D4.9 Moving Abroad - Use Case Definition & Requirements

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Table of Contents

Document Information 2
Table of Contents 4
List of Tables 6
List of Figures 7
List of Acronyms 8
Executive Summary 9
1 Introduction 11
1.1 Purpose of the document 11
1.2 Structure of the document 11
1.3 Glossary adopted in this document 12
2 Overall Pilot Scope 14
2.1 Pilot Main Objective and Business Goals 17
2.2 Pilot Success Criteria and Relation to DE4A Piloting Principles 17
2.3 Technical Common Criteria 18
3 Use Case Functional Specifications and Requirements 21
3.1 Introduction 21
3.1.1 Participation to the Moving abroad pilot 21
3.1.2 Guiding principles for the elaboration of the UC's 21
3.1.3 Common requirements (prerequisites) 22
3.2 Use Case "**Request address change**" (UC#1) 22
3.2.1 Preliminary remark 22
3.2.2 Actors Identification (DPs, DCs, end users) and Partners Involved 22
3.2.3 Overview of Relevant Existing Infrastructures 24
3.2.4 Required and Available Data for Evidence Exchange 24
3.2.5 Structured Procedure Description (User Journey Map) 33
3.3 Use Case "**Request an extract or copy of a civil state certificate**" (UC#2) 39
3.3.1 Actors Identification (DPs, DCs, end users) and Partners Involved 39
3.3.2 Overview of Relevant Existing Infrastructures 40
3.3.3 Required and Available Data for Evidence Exchange 41
3.3.4 Structured Procedure Description (User Journey Map) 72
3.4 Use Case "**Request Pension Information – Claim Pension**" (UC#3) 76
3.4.1 Preliminary remark 76
3.4.2 Actors Identification (DPs, DCs, end users) and Partners Involved 76
3.4.3 Overview of Relevant Existing Infrastructures 77
3.4.4 Required and Available Data for Evidence Exchange 78
3.4.5 Structured Procedure Description (User Journey Map) 84
4 Barriers and Challenges Relevant to the Pilot 92

5 Examples of Existing Services 95
5.1 Some examples of the multilingual forms for UC#2 95
5.1.1 Birth certificate 95
5.1.2 Marriage certificate 100
5.1.3 Death certificate 105
5.2 Screenshot of the BE application for a citizen to request a civil state certificate 108
6 Conclusions 110
References 111
Annexes 112
Annex I: Requirements classification table 112
Annex II: Comments MS on UC#1 'Request address change', User Journey Map, Alternative 1 113
Annex III: Comments MS on Barriers and Challenges Relevant to the Pilot 115
Annex IV: Input from Sweden 117

List of Tables

Table 1: UC#1: Actors 23
Table 2: UC#1: DPs, DCs 24
Table 3: UC#1: Required and Available Data for Evidence Exchange 26
Table 4: UC#1: Functional Requirements 33
Table 5: Non-functional Requirements (NFR) for the 3 UC's 34
Table 6: UC#2: Actors 40
Table 7: UC#2: DPs, DCs 40
Table 8: UC#2: Required and Available Data for Evidence Exchange: Birth event 43
Table 9: UC#2: Required and Available Data for Evidence Exchange: Marriage event 52
Table 10: UC#2: Required and Available Data for Evidence Exchange: Death event 64
Table 11: UC#2: Functional Requirements 72
Table 12: UC#3: Actors 77
Table 13: UC#3: DPs, DCs 77
Table 14: UC#3: Required and Available Data for Evidence Exchange 78
Table 15: UC#3: Functional Requirements 84
Table 16: Barriers and Challenges Relevant to the Pilot 92
Table 17: eIDAS notified situation 93
Table 18: Forms Regulation (EU) 2016/1191 94

List of Figures

Figure 1: Participation to the Moving abroad pilot ____ *21*
Figure 2: UC#1: High Level Business Flow ____ *37*
Figure 3: UC#1: Business Process Model ____ *37*
Figure 4: UC#2: High Level Business Flow ____ *74*
Figure 5: UC#2: Business Process Model ____ *75*
Figure 6: UC#3: Business Process Model: Career Overview Request (UC#3.1) ____ *87*
Figure 7: UC#3: Business Process Model: Pension Simulation Request (UC#3.2) ____ *89*
Figure 8: UC#3: Business Process Model: Pension Claim Request (UC#3.3) ____ *91*

List of Acronyms

Abbreviation / acronym	Description
BelEESSI	Belgian implementation of EESSI
DC	Data Consumer (Service provider)
DABS / BAEC	DB Akten BS / BD Actes Etat Civil Database of Civil Status Records (Authentic Deeds)
DE4A	Digital Europe For All
DP	Data Provider
Dx.y	Deliverable number y, belonging to WP number x
EC	European Commission
EESSI	Electronic Exchange of Social Security Information
eIDAS	Electronic Identification, Authentication and Trust Services
LSP	Large Scale Pilot
MoSCow	Setting requirements by order of priority M – Must haves S – Should haves C – Could haves W – Would haves
MS	Member State
SDG	Single Digital Gateway
SDGR	Single Digital Gateway Regulation
STORK	pan-European electronic-identity authentication system STORK project makes it possible for millions of EU citizens who are resident in a Member State other than their own or work in one country and live in another one to access online public services wherever they are located.
TOOP	The Once Only Principle
WP	Work Package
WP2	Architecture Vision and Framework
WP3	Validating semantic components
WP4	Cross-border Pilots for Citizens and Business and Evaluation
WP5	Re-using common designs and components
WP7	Legal and ethical compliance and consensus building

Executive Summary

The main **goal** of the Moving abroad pilot is to facilitate the evidence exchange when citizens are moving abroad. The benefits of this will be fewer physical movements of citizens to fetch the evidence and less interventions of civil servants resulting in a faster evidence exchange.

In general terms the **requirement** of the pilot is to deliver evidence online, in real time in a structured (data) format to the citizen as part of a procedure that is related to an address change, a request for a birth, marriage or death certificate or a request for pension information and/or a pension claim when moving abroad. As a prerequisite of this, the citizen will have to be authenticated via eIDAS and linked to the evidence via a national registration number of the foreign country. In some cases, civil servants will intervene to link the citizen - based on this eIDAS identification - to the national number.

The main **actor** will be the citizen requesting information for himself or on behalf of the persons for whom he is legally autorized to do so.

The **existing infrastructure** in the MS depends on the fact whether the Napoleonic Code was instaured or not. MS that follow the Napolean law have a civil state register that holds legal certificates of birth, marriage and death. In the other MS only a population register is present holding the information for all citizens that can reside in the country for a longer period. The latter is the case in the Scandinavian countries. These registers can be central registers or locally managed registers.

Regarding the **evidence**, for the use cases 1 and 2 we have opted to follow the EC regulation 2016/1191. In this regulation it is foreseen that each EU country must be able to exchange evidence on the life, birth, marriage and death events in a multilingual (data) form. The Life event encompasses most of the evidence that is needed to register in a foreign country, a procedure of which change address is part off.

By doing so the DE4A pilot and framework will support/enforce the awareness and practical implementation of this regulation which is applicable to all EU MS since february 2019.

Depending on the country the evidence will be available in a structured multilingual form and/or as structured data. The fact that this evidence exchange is foreseen in an active regulation makes the adoption by the MS explicit.

The **main barriers** the pilot will have to face is due to that some participating MS

- Are not yet eIDAS notified. This is the preferred solution to authenticate the citizen requesting evidence. Other solutions exist but require a physical movement of the citizen to the consulate or involved service in the country providing the evidence and do not offer online in real time access to the evidence.
- Have no mechanism today to link the eIDAS information to the authentic source that contains the evidence (by a national registration number).
- Only allow the exchange of evidence with other MS in case the evidence is requested by/for the citizen himself.
- Request that the citizen is physically present to initiate the procedure. In this case the pilot will help (only) to fetch the evidence electronically at that moment.
- Have the requested evidence not in an electronic format immediately available and cannot provide the evidence online in real time. Although several MS have a mechanism to migrate the requested evidence on demand. If it can temporarly put the procedure on hold, this will have an impact on the volume of evidence that can be exchanged with the pilot.

Further the evidence exchanges in the DE4A project - which is based on the regulation 2016/1191 for the use cases 1 and 2 – might conflict with the definitions of the Deloitte study which was elaborated as part of the SDGR project.

For the third use case – request pension information and/or claim pension – there might be an overlap with the EESSI project – which is another European project in the social security sector - where this information is already exchanged. Further investigation and discussions are needed to determine how the DE4A initiative can be integrated with EESSI initiative.

1 Introduction

1.1 Purpose of the document

The purpose of the document is to describe in business terms the new procedures related to the change of address, the delivery of birth, marriage and death certificates and the pension information request and claim.

Aligned with technical and business objectives of the pilot (specific pilot goals), pilot participants identified and described the use cases and shared common services to help define the overall scope of the pilot.

The descriptions include:

- Actors
- Detailed flow diagrams
- Acceptance/success criteria
- Activity diagrams
- High-level user interfaces

For each MS and in consideration of existing infrastructures, resources and services to be used across borders and/or across sectors (i.e. eGov portals, gateways, base registers, aggregation services/once-only national layers, …), a preliminary identification of required and available electronic data and of any necessary trust mappings or legal questions are provided in the context of major interactions.

WP4 has no standard software development tasks, but owns the requirements for WP5, which are channeled through the overall WP4 leader (Pilots Coordinator). In agile terms, WP4 fills the backlog for WP5 and partially WP3. The pilots are the customer of the Common Component Development and Semantic Technology Solutions.

This deliverable serves as major input to the identification of

- the identification of requirements and functional flows as starting point for joint development of Project Start Architectures, technical architectures and iteroperability solutions toolbox).
- the identification of Requirements feeding semantic interoperability framework and corresponding semantic solutions -components/tools- needed to support the pilot).
- the requirements relevant for identification of features for products and components and later for their technical design and common specifications).
- legal requirements for the implementation of

1.2 Structure of the document

The document consists of seven main chapters and additional annexes, where:

- Chapter 1 describes the purpose and structure of the document and provides a glossary.
- Chapter 2, includes the Project Overview
- Chapter 3, where the pilot context is presented, including motivation behind the pilot, EU policies and initiatives of strategic relevance, and high-level introduction to the three use cases. The main pilot-specific business and technical goals and success criteria are further

given, as well as technicall common criteria that the services piloted must adhere to Overall Pilot Scope

- Chapter 4, where each of the three use cases is specified in more details, including Use Case Functional Specifications and Requirements
  Per use case the following sections are elaborated:
  - Requirements
  - Actors Identification (DPs, DCs, end users) and Partners Involved
  - Overview of Relevant Existing Infrastructures
  - Required and Available Data for Evidence Exchange
  - Structured Procedure Description (User Journey Map)
- Chapter 5 presents an initial summary of political, legal, semantic, and technical Barriers and Challenges Relevant to the Pilot
- Chapter 6, where some examples of existing services are given
- Chapter 7 includes an overview of the main conclusions reached in the document.

1.3 Glossary adopted in this document

Term	Description
Copy of a certificate	A copy of a certificate is a view on the initial certificate (scanned version) together with all changes that were made afterwards.
Competent authority	Any Member State authority or body established at national, regional or local level with specific responsibilities relating to the information, procedures, assistance and problem-solving services covered by the SDG Regulation
Credential	A set of one or more claims made by an issuer
Cross-border user	A user in a situation which is not confined in all respects within a single Member State
Data Consumer country	A country where Data Consumer (service provider) is located
Data Provider country	A country where Data Provider is located
Electronic identification	The process of using person identification data in electronic form uniquely representing either a natural or legal person, or a natural person representing a legal person
Electronic identification means	Material and/or immaterial unit containing person identification data and which is used for authentication for an online service
Evidence	Any document or data, including text or sound, visual or audio-visual recording, irrespective of the medium used, required by a competent authority to prove facts or compliance with procedural requirements referred to in point (b) of Article 2(2) of the SDG Regulation
Extract of a certificate	An extract of a certificate is the actualized view of the certificate after having applied all changes.
Itsme	Belgian digital ID, to log in securely, to share your ID data or to sign by using your mobile phone

Term	Description
Once Only Principle	The public administrations should ensure that citizens and business can supply the same information only once to a public administration and administrations should be able to retrieve and share this data to serve the user, in accordance with data protection rules
Person, Natural	A natural person is a citizen of the Union or a human residing in a Member State
Procedure	A sequence of actions that must be taken by users to satisfy the requirements, or to obtain from a competent authority a decision, in order to be able to exercise their rights as referred to in point (a) of Article 2(2) of SDGR
Public service	It embraces both the bodies providing services and the services of general interest they provide
Scenario	One typical way in which a system is used or in which a user carries out some activity
Use case	A specification of one type of interaction with a system. One use case may involve several scenarios (usually a main success scenario and alternative scenarios)
User	User is anyone who is a citizen of the Union, a natural person residing in a Member State or a legal person having its registered office in a Member State, and who accesses the information, the procedures, or the assistance or problem-solving services, referred to in Article 2(2) of the SDGR, through the gateway

2 Overall Pilot Scope

Motivation

Enabled by the fundamental free movement of persons granted by EU treaties, the Life event of "Moving Abroad" is an exciting opportunity that European citizens are increasingly engaging with according to estimates of 2017, 12 million European citizens were working abroad. However, moving can also be time-consuming and stressful, especially when moving to a new country. The administrative burden stems from multiple processes especially when they require in-person and/or document-based interactions (and when those processes are only available in one language): looking up country-specific requirements for registration, make copies of important documents, etc. The European citizen acts often as a middleman for exchange of physical documents (for which in addition certified translations are required).

To make this operation as smooth and straightforward as possible for the citizen and cost-effective for a set of authorities collaborating to facilitate citizens' mobility, a secure value chain enabling the trustworthy exchange of necessary evidentiary data between the authentic sources of information and the European public services involved would be a great benefit for the future. This would allow numerous benefits: higher quality of the cross-border services by securely delivered, trustworthy and up-to-date information, more efficient workflows available to authorities to interact with the information chains, less need to spend time and resources investigating the validity of the documents, etc.

The process of moving abroad to a new destination typically takes about three to six months. Having a holistic approach through e-Services will help speed up the process, minimize surprises and allow a rapid transition to the destination country. To facilitate the process, we have organized an outline of use cases that can be extended beyond DE4A by reusing the results of the pilot.

Description of the use cases

We cover 3 SDG Key Administrative Procedures concerning the Life event "Moving abroad", these are:

- Registering a change of address (basic registers thematic),
- Requesting civil status certificates (population registration thematic),
- Retiring: Requesting information on the data related to Career overview, pension simulation and claiming pension and pre-retirement benefits.

In all cases there are common prerequisites:

1. A service provider in one MS must have at least one evidence provider in another MS as a partner;
2. A target group of users will be engaged: real citizens

The MS that is the home base of the DP should always be part of the eIDAS circle of trust as issuer of eID for the citizen authenticating to the mobility services offered in the destination country by the DC.

For the **Change of Address** use case (including deregistration) (UC#1);

The following case should be avoided from the EU citizen point of view: « … I moved abroad in October. The municipal services in Belgium removed me from the population registers and gave me a "Model 8" (the Belgian certificate for radiation). Once I arrived at my new hometown, I sent everything by registered mail to the competent consulate. I received the message that everything was in order. Now I have noticed that official mail still arrives at the old address in Belgium. At the bank in Belgium they saw that my identity card still shows the old address. What now? [Kris B. - Message from the Kafka

contact point]". The communication of address changes between MS, and their possible deletion (deregistration at a previous address), is therefore at the heart of this practical case.

For the **Requesting of civil status certificates** use case (UC#2);

In civil registers, civil status records are kept up to date: birth certificates, marriage certificates, death certificates, etc. Only Civil Registries from the country where a person has been born can issue a birth certificate, which can be required by many public services at any other country ...Third parties exchange extracts or copies of these records in the context of relocation, relations between creditor and debtor, a court summons, seizures, … many public services requests in fact. Today, if the person has moved, he or she must return to the authority that holds the authentic deed or to its Consulate.

The aim is therefore to automate these exchanges of administrative documents between MS. There are common forms defined at European level as result of the Regulation (EU) 2016/1191 that should be digitized as data structure documents with the same legal validity.

For **Retiring** use case (UC#3):

This involves three sub-procedures: the requesting information on the data related to Career overview and pension simulation and claiming pre-retirement benefits from public or semi-public compulsory schemes (including mixed career in different MS).

Where and how a citizen applies for home or foreign pension depends on where they live.

When they apply, they must report their foreign occupation. The purpose is to simplify the information or pension application process if a foreign agency finds that the citizen was an employee in another MS.

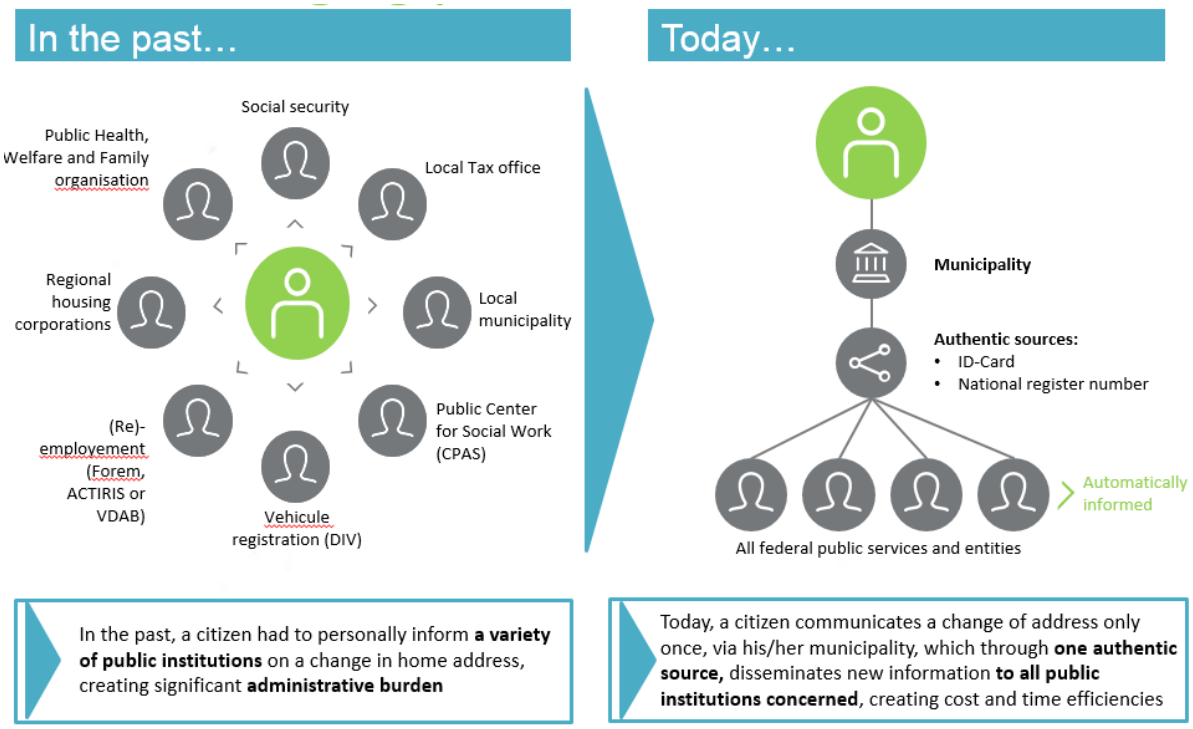
Strategic EU policies and initiatives

OOP and SDG are intimately linked and should be the new driver to extend the implementation of the most recent outcomes of STORK, e-SENS, TOOP and revisit the "Services Directive" (SPOCS LSP) in a pure "Cross-border " approach. DE4A through this pilot enforces this strategy. The use cases have been chosen to have enough coverage of the Consortium's work to be able to reuse the results on additional "Moving" business cases.

From the WP1 - "Gap analysis", all the procedures will be scrutinized by the "Only Once" methodology: "… guaranteeing the principle of single data/evidences collection in the functioning of services and legal entities which are responsible for carrying out certain obligations of the EU-citizen mobility as well as simplifying and equalizing intelligent electronic forms and apps.".

An ontology will be built starting with the ISA core vocabularies and adding the rest of the concepts needed for the interoperability of the applications. In WP3 - "Semantic Interoperability Solutions", the partners of the "Moving abroad" pilot will interconnect all their basic registers and their social benefits / taxes registers to optimize processes and procedures for EU-citizens.

Specifically, for the "Address changing case", in each MS, we enable transitioning from the left situation to the right situation:



Any flow coming from another MS is good to take to check the quality of our own data and to solve the "deregistration" process.

Finally, the benefits of DE4A will closely be related to WP5 outcomes piloted in WP4 "Common Component Design and development", where multiple existing (e.g. eIDAS, e-Delivery, e-Documents , and e-Signature) and new building blocks will be packaged for their pan-European adoption in the context of OOP and the SDG.

2.1 Pilot Main Objective and Business Goals

The **main objective** of the Moving abroad pilot is to describe the processes that will support the EU-citizen that is moving abroad when the citizen needs to provide evidence that is required (in a procedure) to register (and change his address), to prove the citizen birth, marriage or death or when the citizen is claiming pension from a foreign state.

To demonstrate this main objective the following **business and technical goals** were set.

- Facilitate the authentication for the EU-citizen when requesting evidence from the foreign country
- The evidence is delivered fast
- The evidence is delivered efficiently
- The evidence is delivered in a form that can be understood and re-used by the requesting country (with the consent of the user)
- The solution that is developed is used by the EU-citizen, is adopted by the EU-MS and can be re-used to implement similar evidences.

2.2 Pilot Success Criteria and Relation to DE4A Piloting Principles

The success of the project will be evaluated through concrete, measurable and objective results and this will be made in terms of four different perspectives or piloting principles:

- **Use**: measurable results related to the use of the procedures piloted and usability of the implemented cross-border once-only procedures does the interoperability model/solution work; which barriers are being encountered);
- **Learning**: whether the pilot helps to prepare the stakeholders for the future (i.e. collecting and distributing lessons learned/ creating feedback loops);
- **Value**: whether the pilot improves efficiency or effectiveness of the students and organizations involved (e.g. do the data consumers and data providers experience added values, such as administrative burden reduction);
- **Adoption**: whether the pilot facilitates the process where a Service Provider (Data Consumer) or Data Provider introduces new IT tools provided by the pilot to support a (new) way of working. Adoption is limited to the adoption by service and data providers that will be part of the pilot. Adoption is not merely focused on whether a provider was finally able to introduce/integrate with DE4A but rather on all the possible lessons to be learned from this process.

The following list of **success criteria** will be measured over time using (Specific, Measurable, Attainable, Relevant, Time-bound) metrics of quantitative and of qualitative nature depending on the specific criteria and the nature of results produced by the different use cases but common to the pilot:

The EU-citizen gets access to the requested evidence from the foreign country

- The EU-citizen can authenticate himself in the DC country via eIDAS
- The EU-citizen can be linked by the DP country to the evidence based on his authentication

The evidence is delivered fast

- The evidence is delivered across borders fully online and in real time (or after a short time in case the procedure can be set on hold)

The evidence is delivered efficiently

- The number of physical movements of the EU-citizen is reduced to get the evidence
- The number of civil servant operations is reduced in all procedures.

The evidence is delivered in a form that can be understood and (re)used by the requesting country

- The DP country delivers the evidence in a common structure in the language of the DC country, as described in the EC regulation 2016/1191
- The DC country can integrate/use the evidence in the procedure

The solution that is developed is used by the EU-citizen, is adopted by the EU-MS and can be re-used to implement similar evidence exchanges

- There is a significant number of EU-citizens that use the pilot plaform to get the evidence
- The involved EU-MS started to adopt the new pilot platform in similar evidence exchanges

The lessons learned and building blocks of the pilot are re-used and/or will prepare the MS for the future.

2.3 Technical Common Criteria

The following technical common criteria, taken from the main underlying EIF Interoperability Principles as presented in EIRA v3.0.0 (p.65) and matching "DE4A Principles" (see Chapter 7 in DE4A D2.1 "Architecture Framework") will be used to realize the success criteria:

Openness:

- The UC specifications are elaborated with the active contribution of the stakeholders.
- The UC specifications are based on open standards for information exchange.
- Open source software technologies should be used to develop the pilot to help save development cost, avoid a lock-in effect and allow fast adaptation to specific business needs.

Transparency:

- Standard (API) interfaces with the heterogeneous internal information systems of public administrations are available.
- The access to and exchange of personal data are protected respecting the applicable legal framework. The user decides who has access to the data and for what reason.

Reusability:

- Existing EU IT frameworks and solutions will be reused.
- Existing EU standards and specifications will be reused.

Technological neutrality and data portability:

- No specific technical implementations or products should be imposed to use the pilot services.
- The pilot services should be be easily adapted to align with rapidly evolving technological environment.
- The pilot services should be be integrated and reused inrespective of the presence of specific technologies or products.
- The data should be easily transferable / exchanged among different applications and systems.

User-centricity:

- The user needs and requirements should guide the design and development of public services leading as well to user empowerment.
- A single point of contact should be made available to users, to hide internal administrative complexity and facilitate access to public services.
- Under the legislation in force, users should be able to provide data once only, and administrations should be able to retrieve and share this data to serve the user, in accordance with data protection rules.
- Users should be asked to provide only the information that is absolutely necessary to obtain a given public service.

Inclusion and accessibility:

- Inclusion is about enabling everyone to take full advantage of the opportunities offered by new technologies to access and make use of the piloted services, overcoming social and economic divides and exclusion.
- Accessibility ensures that people with disabilities, the elderly and other disadvantaged groups can use the services at service levels comparable to those provided to other citizens

Security and privacy:

- Before delivering the evidence, the citizen will give his consent to use it.
- The authenticity of the evidence must be guaranteed.
- The access to the DP systems is done in a secure way.

Administrative Simplification:

- The public administrations have simplified their administrative processes by improving them and/or eliminating any information that does not provide public value.
- The evidence that is needed to fullfill the procedure will be exchanged electronically, if possible, in structured data format that can be integrated automatically.

Assessment of Effectiveness and Efficiency:

- The effectiveness and efficiency of pilot services will be measured in terms of time to deliver, cost of physical movements to obtain the evidence, cost of civil servant interventions, number of process steps and level of user satisfaction

3 Use Case Functional Specifications and Requirements

3.1 Introduction

3.1.1 Participation to the Moving abroad pilot

In the table below an overview is given of the partners that will participate to the "Moving abroad pilot". The partners that were added once the project started are mentioned with "New".

"BVE" (from Sweden) that manages the company information will no longer participate given the fact that the UC's are more citizen oriented.

	UC#1 Registering change of address		UC#2 Extract of Civil Status Certificate		UC#3 Retiring	
	DP	DC	DP	DC	DP	DC
MoAI (RO)	New	New	X	X		
MPTFP-SGAD (ES)	X		X	X	X	X
DIGST (DK)	X		X			
SKV (SE)		X	X	X		
SI-MPA (SI)	X	New		X		
CTIE (LUX)	New	New	New	X		
BOSA (BE)	X	X	X	X	X	X

Figure 1: Participation to the Moving abroad pilot

3.1.2 Guiding principles for the elaboration of the UC's

The following principles will be used when elaborating the UC's:

- The **UC's** are **elaborated from a business point of view independently** of **constraints** coming from a future **technical architecture** and/or from constraints of **other EU-projects.** The mapping/alignment with these context elements will be done in a later stage. There is a **preference** to exchange evidence in a **structured format** (XML, JSON, …) rather then in an unstructured format such as in unstructured formats (such as pdf) however the latter is also possible.
- There is a **preference** to exchange evidence in **real time,** but delayed mode is also considered in case a procedure can be set on hold (discussions are ongoing). For several MS this will increase the number of evidences that can be delivered.
- There is a **preference** to seek authentication/authorisation in the "From MS", e.g. by means of tunnelling in from the "To MS". In this case the consent of the citizen is implicit and legal constraints can be avoided. (Remark that for changing address in the Nordic countries, the "To MS" informs the "From MS".

- **Use a citizen centric approach**: The first **focus** is on evidence gathering **by a citizen for himself (actor type 1)** to avoid legal constraints related to the consent mechanism.
- Whenever possible**, existing assets shoulde re-used** (example: use structures defined by EC convention EC regulation 2016/1191 to exchange evidence related to the life, birth marriage and death events, …).
  In general: the focus must be on the mainstream processes to **keep things simple**/feasible/realistic in the project timeframe.
- The **evidence** that is delivered is **adapted to the need**. In some cases, an extract of the legal certificate is required, in other cases and extract from the population register is enough. To proof the authenticity of the evidence, an electronic seal will be necessary.
- **Only electronically generated documents** can be subject of the pilot, because the regulation (SDGR Art14) requires preview of evidence (document or data) prior to a decision by the user to use this evidence or not.

3.1.3 Common requirements (prerequisites)

The citizen must be authenticated by the DC prior to the request and must be linked by the DP to the evidence via a national registration number that is the key to access the evidence in the authentic source.

To authenticate the user, eIDAS is the preferred solution. If eIDAS is not yet available in the MS, other solutions exist but require a physical movement of the citizen to the consulate or involved service in the country providing the evidence and do not offer online in real time access to the evidence.

In some cases, civil servants will have to intervene to link the citizen based on this eIDAS identification to the national number.

3.2 Use Case "**Request address change**" (UC#1)

3.2.1 Preliminary remark

After different consultations to the MS, it became clear that an address change is embedded in the process for the registration in the population register of the "To MS". A citizen cannot live in the other country on a permanent basis – and change his address – without having performed the registration in the national/population. The address change is done based on the procedure for registration.

Further it appeared that most of the registration process is based on evidence that can be obtained from the population/national register of the "From MS".
For these reasons it was proposed to extend the UC to the registration process.
There is a big difference between the process for the first registration in population register/registration of address and subsequent changes of address. The first requires physical presence, whereas subsequent may be done digitally.

3.2.2 Actors Identification (DPs, DCs, end users) and Partners Involved

3.2.2.1 The citizen

There are three types of citizens that can request a change of address:

- Type 1 – The citizen is an adult person of the family and requests a change of address only for himself
- Type 2 – The citizen is the adult reference person of the family and requests a change of address for the whole family. The adult reference person is the person who is known at the National Register as contact person for all interactions related to the personal data maintained in the National Register.
- Type 3 – The citizen is a minor person of the family and requests a change of address with the explicit approval from the adult reference person.

As already mentioned in the guiding principles the use case will focus on the type 1 citizen.

3.2.2.2 The civil servant of the National Register support team

He will intervene in case a link needs to be made manually between the citizen requesting access via eIDAS and the national register number that is needed for the request.
In the table below, an overview is given of the type of actors that are currently operational in the MS.

Table 1: UC#1: Actors

Actor	Description	Available in To-Be situation						
		Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg (LU)
Citizen - Type 1	The citizen is an adult person of the family and requests a change of address only for himself	Y	Y	Y	Y	Y	Y	Y
	SI: We should put focus to Type1 (other types not compatible with our legislation, Type2 would need explicit consents/permissions of other persons, possible complications in cases of divorced parents). SE: There is no e-service in Sweden for change of address when moving in from abroad. By the adult reference person we mean legal guardian.							
Citizen - Type 2	The citizen is the adult reference person of the family and requests a change of address for the whole family. The adult reference person is the person who is known at the National Register as contact person for all interactions related to the personal data maintained in the National Register.	Y	N	Y	Y	N	Y	Y
Citizen - Type 3	The citizen is a minor person of the family and requests a change of address with the explicit approval from the adult reference person.	Y	N	Y	N	N	Y	N
The public servant of the National Register support team	He will intervene in case a link needs to be made manually between the citizen requesting access via eIDAS and the national register number that is needed for the request.	Y	N	N	Y	N	N	N
	SI: In our case is not feasible, the national register number should be obtained automatically. But if we understand correctly, this activitiy is related to eIDAS identity matching in case of cross-border authentication.							

3.2.3 Overview of Relevant Existing Infrastructures

In the table below, an overview is given of the infrastructures that are available in each pilot country.

Table 2: UC#1: DPs, DCs

MS	DP	DC
BE	The National Population Register managed by the Federal Public Service of Internal Affairs The register contains information about people that reside in Belgium on a permanent basis (> 3 months) including Belgians, foreigners, European civil servants and people requesting asylum and Belgians that live abroad but that are registered in a Belgian consulate.	The portal of the National Population Register with the MyFile application managed by the Federal Public Service of Internal Affairs
ES	National Census (ES – Secretariat General of Digital Administration (SGAD))	
DK	Population Register Persons register (Danish Agency for digitization and National Data-Distributor to provide access). o Centralized Registry for Bank Accounts o Central Registry for citizens (since 1968): - Street name registry - Address registry Ministry of Interior: centralised person registry, maintained by Municipalities	
SI	Ministry of the Interior Slovenia (central population register)	Ministry of Public Administration Slovenia (service provider) eGovernment portal eUprava
LU	Government IT centre (Register of Physical Persons)	Government IT centre (Register of Physical Persons)
SE		The Population Register (Swedish Tax Agency – Skatteverket)
RO	National Register for Persons' Records (central register for all Romanian Citizens, including the former Ro citizens), managed by RO-Ministry of Internal Affairs - Directorate for Persons' Records and Databases' Management through National Information System for Persons Records). The National Register for Persons Records is updated by servants form 495 Public Community Centers, 2000+ Municipalities (Civil State)	Public Authorities dealing with the persons' identification (Law enforcement, Justice, Administrative), including the eSystems used in these purposes

3.2.4 Required and Available Data for Evidence Exchange

Classification of the evidences:

1. Digitalisation of paper-based evidences not machine-readable
2. Evidence as electronic document with prefixed structured contents allowing some machine-readable capabilities
3. Evidence as electronic document with machine-readable metadata
4. Evidence as datasets with prefixed data schemas fully machine-readable

In the following table an overview is given of the required evidence for registration and the evidence that are available in the MS.
The evidence was documented based on the structure for the “Life event” foreseen in the Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012.
The evidence is described both in a structured format (XML) and in a multilingual pdf form created based on the metadata of the DP.

3.2.4.1 Life event

The table below contains two sections as indicated by the first column, called MS for Member State:

- ALL: a section with the common metadata fields for Header and Footer as well as common data fields related to the form event itself.
- BE, DK, LU, RO, SI, ES, SE: a section per MS with information specific for that MS.

The other columns detail the various fields in these sections in the following ways:

- Label: identifier of the field in the structured format (XML)
- Type: data type or XSD type of the field. The various data types are:
    - pdc:CountryType: ISO 3166-1 alpha-2: Two letter Country Code
    - qdt:...MaxLength65535Type: String with maximum length of 65535
    - qdt:...MaxLength255Type: String with maximum length of 255
    - udt:IndicatorType: boolean value: 1/true, 0/false
    - udt:DateType: One calendar day according the Gregorian calendar: "YYYY-MM-DD"
    - udt:TimeType: An instance of time that occurs every day: "hh:mm:ss"
    - udt:TextType: A character string (i.e. a finite set of characters), generally in the form of words of a language
- EN: description of the field in English
- Position in form: The number of the position on the multilingual PDF form if available. Note that this is derived from the XSD Description, which has only one description per field. As such the descriptions of repeating fields will be the same, as will be the positions derived from them. This may lead to numbering that is not chronological.
- Available Information: x indicates the availability of the information in each MS. This information was gathered in collaboration with each MS. Note that it was not possible for the MS to specify whether they considered the fields required or not.
-

Table 3: UC#1: Required and Available Data for Evidence Exchange

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
ALL	***lifeForm-1.1***										
ALL	Header	forms_commonPart:FormHeaderType	Extension to HeaderType	0	x	x	x	x	x	x	x
ALL	Title	qdt:StringMaxLength65535Type	Title of the form	0.1	x	x	x	x	x	x	x
ALL	Country	pdc:CountryType		0.2	x	x	x	x	x	x	x
ALL	ImportantNotice	qdt:StringMaxLength65535Type		0.3							
ALL	NoteForTheIssuingAuthority	qdt:StringMaxLength65535Type		0.4							
ALL	AuthorityIssuingForm	AuthorityIssuingFormType	Added to HeaderType, extention to pdc:AuthorityType	1							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1				x			
ALL	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Added to HeaderType, extension to pdc:AuthorityType	2							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1				x			
ALL	DocumentInfo	DocumentInfoType	Added to HeaderType								
ALL	DocumentKind	DocumentKindChoiceType									
ALL	DocumentFromCourtOrTribunal	DocumentFromCourtOrTribunalChoiceType	Document emanating from an authority or an official connected with the courts or tribunals of a Member State	3.1							
ALL	CourtDecision	udt:IndicatorType	Court decision	3.1.1							
ALL	DocumentEmanatingFromAPublicProsecutor	udt:IndicatorType	Document emanating from a public prosecutor	3.1.2							
ALL	DocumentEmanatingFromAClerkOfACourt	udt:IndicatorType	Document emanating from a clerk of a court	3.1.3							
ALL	DocumentEmanatingFromAJudicialOfficer	udt:IndicatorType	Document emanating from a judicial officer ('huissier de justice')	3.1.4							

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	AdministrativeDocument	AdministrativeDocumentChoiceType	Administrative document	3.2							
ALL	Certificate	udt:IndicatorType	Certificate	3.2.1	x			x			
ALL	ExtractFromTheCivilStatusRegister	udt:IndicatorType	Extract from the Civil Status Register	3.2.2		x	x	x			x
ALL	ExtractFromThePopulationRegister	udt:IndicatorType	Extract from the Population Register	3.2.3				x			
ALL	VerbatimCopyOfCivilStatusRecords	udt:IndicatorType	Verbatim copy of civil status records	3.2.4				x			
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	NotarialAct	udt:IndicatorType	Notarial act	3.3							
ALL	OfficialCertificateOnDocumentSignedByPerson	udt:IndicatorType	Official certificate placed on a document signed by a person in his or her private capacity	3.4							
ALL	DocumentDrawnUpByDiplomaticOrConsularAgent	udt:IndicatorType	Document drawn up by a diplomatic or consular agent of a Member State in his or her official capacity	3.5							
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	3.6				x			
ALL	ReferenceNumber	qdt:StringMaxLength255Type	Reference number of the public document	3.7				x			
ALL	LifePerson	LifePersonType	Extension to pdc:ExtPersonType, Extension to pdc:BasicPersonType								
ALL	Surname	qdt:PersonSurnameMaxLength255Type	This property contains the person's surname.		x	x	x	x	x	x	x
ALL	Forename	qdt:PersonForenameMaxLength255Type	This property contains the forename (first name or given name) of the person.		x	x	x	x	x	x	x
ALL	DateOfBirth	udt:DateType	This property contains the date of birth of the person.		x	x	x	x	x	x	x
ALL	Sex	cls:SexType	The value of this property is of the class Sex.								

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
ALL	Female	udt:IndicatorType			x	x	x	x	x	x	x
ALL	Male	udt:IndicatorType			x	x	x	x	x	x	x
ALL	Undertermined	udt:IndicatorType			x						
ALL	PlaceCountryOfBirth	udt:TextType	Added to pdc:BasicPersonType		x	x	x		x	x	
ALL	Address	pdc:AddressType	Added to pdc:ExtPersonType This class contains elements related to an address.								
ALL	StreetPOBox	qdt:AddressStreetPOBoxMaxLength255Type	This property contains contains the Street PO Box details of the address.		x		x	x	x	x	x
ALL	PlacePostalCode	qdt:AddressPlaceMaxLength65535Type	This property contains the location specification of the address.		x		x	x	x	x	x
ALL	Country	udt:TextType	This property contains the two-letter country code.		x	x	x	x	x	x	x
ALL	Life	LifeType									
ALL	IsAlive	udt:IndicatorType			x			x			
ALL	Footer	forms_commonPart:SignatureInfoType		5							
ALL	SurnameForenameOfficial	qdt:StringMaxLength65535Type	Surname(s) and forename(s) of the official who issued this form	5.1	x	x		x			
ALL	PositionOfOfficial	qdt:StringMaxLength255Type	Position of the official who issued this form	5.2	x	x		x			
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	5.3	x	x	x	x			
ALL	Signature	qdt:StringMaxLength255Type	Signature	5.4	x	x	x	x			
ALL	SealOrStamp	qdt:StringMaxLength255Type	Seal or stamp	5.5	x	x	x	x			
BE	***BE-Life***										
BE	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType		x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
BE	ThisDocumentIsIssued	ThisDocumentIsIssuedType	Pos. 3.8: This document is issued	3.8	x						
BE	FollowingThePersonsAppearanceInCourt	udt:IndicatorType	following the person's appearance in court		x						
BE	OnTheBasisOfThePopulationRegister	udt:IndicatorType	Pos. 3.8.2: on the basis of the Population Register	3.8.2	x						
BE	OnTheBasisOfTheIdCard		Pos. 3.8.3: on the basis of the ID card	3.8.3	x						
BE	LifePerson	LifePersonType	Extension to ms2forms_Life:LifePersonType		x						
BE	TitleOfNobility	udt:TextType	Pos. 4.1.1: Title of nobility	4.1.1	x						
BE	Pseudonym	udt:TextType	Pos. 4.2.1: Pseudonym	4.2.1	x						
BE	NationalRegistrationNumber	udt:TextType	Pos. 4.2.2: National registration number	4.2.2	x						
BE	Nationality	udt:TextType	Pos. 4.7: Nationality	4.7	x						
BE	CivilStatus		Pos. 4.8: Civil status	4.8	x						
BE	CivilStatusChoice	CivilStatusChoiceType			x						
BE	Married	udt:IndicatorType			x						
BE	Unmarried	udt:IndicatorType			x						
BE	Divorced	udt:IndicatorType			x						
BE	Widowed	udt:IndicatorType			x						
BE	DateOfMarriage	udt:DateType	Pos. 4.8.5: Date (dd/mm/yyyy) of marriage	4.8.5	x						
BE	DateOfDivorce	udt:DateType	Pos. 4.8.6: Date (dd/mm/yyyy) of divorce	4.8.6	x						
BE	DateOfDeath	udt:DateType	Pos. 4.8.7: Date (dd/mm/yyyy) of death	4.8.7	x						
BE	SurnameOfFormerSpouse	udt:TextType	Pos. 4.8.8: Surname(s) of former spouse	4.8.8	x						
BE	FirstNameOfFormerSpouse	udt:TextType	Pos. 4.8.9: First name(s) of former spouse	4.8.9	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
DK	***No additional information***										
LU	***LU-Life***										
LU	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType								
LU	DataExtractedFromTheNationalRegister	udt:TextType	Pos. 3.2.1.1: Data extracted from the National Register of Natural Persons in accordance with Article 4 of the Grand-Ducal Regulation of 29 March 2016 concerning certain certificates issued on the basis of the data contained in the National Register of Natural Persons (Memorial [Luxembourg Official Gazette] A No 52 of 31 March 2016). These data are certified correct unless indicated by an asterisk on a light grey background (*).	3.2.1.1							
LU	PlaceAndCountryOfIssue	udt:TextType	Pos. 3.6.1: Place and country of issue	3.6.1							
LU	LifePerson	LifePersonType	Extension to ms2forms_Life:LifePersonType								
LU	IdentificationNumber	udt:TextType	Pos. 4.5.2: Identification number	4.5.2						x	
RO	***RO-Life***										
RO	LifePerson	LifePersonType	Extension to ms2forms_Life:LifePersonType								
RO	PersonalIdentificationNumber	udt:TextType	Pos. 4.0: Personal Identification Number	4.0		x					
RO	DocumentOfIdentity	DocumentOfIdentityType	Pos. 4.7: Document of identity [e.g., Identity card, temporary ID, Passport, if applicable]	4.7							

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
RO	TypeOfDocument	udt:TextType	Pos. 4.7.1: Type of document	4.7.1							
RO	SeriesAndNumber	udt:TextType	Pos. 4.7.2: Series and number	4.7.2							
RO	IssuedByrelevantAuthority	udt:TextType	Pos. 4.7.3: Issued by [relevant authority]	4.7.3							
RO	DateOfIssuance	udt:DateType	Pos. 4.7.4: Date of issuance	4.7.4							
RO	Footer	FooterType	Extension to forms_commonPart:SignatureInfoType								
RO	ReferenceNumberOfTheAnnex	udt:TextType	Pos. 6.3.1: Reference number of the annex	6.3.1							
SI	***No additional information***										
ES	***ES-Life***										
ES	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType				No				
ES	CivilRegister	udt:TextType	Pos. 3.8: Civil Register	3.8			No				
ES	LifePerson	LifePersonType	Extension to ms2forms_Life:LifePersonType				No				
ES	NameAndSurnamesOfParentA	udt:TextType	Pos. 4.2.1: Name and surnames of parent A	4.2.1			No				
ES	NameAndSurnamesOfParentB	udt:TextType	Pos. 4.2.2: Name and surnames of parent B	4.2.2			No				
SE	***SE-Life***										
SE	LifePerson	LifePersonType	Extension to ms2forms_Life:LifePersonType								
SE	NationalIdentificationNo	udt:TextType	Pos. 4.7: National identification No	4.7							x
SE	RegistrationInNationalPopulationRegister	RegistrationInNationalPopulationRegisterType	Pos. 4.8: Registration in national population register	4.8							

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg	Sweden (SE)
SE	Date	udt:DateType	Pos. 4.8.1: Date	4.8.1							
SE	County	udt:TextType	Pos. 4.8.2: County	4.8.2							
SE	Municipality	udt:TextType	Pos. 4.8.3: Municipality	4.8.3							
SE	ConfidentialPersonalData	udt:TextType	Pos. 4.9: Confidential personal data	4.9							

3.2.5 Structured Procedure Description (User Journey Map)

Alternative 1: A citizen moves abroad and registers his change of address in the "From" MS
A Belgian citizen wants to move to Slovenia. He registers his change of address in Belgium before he moves to Slovenia.

Alternative 2: A citizen moves abroad and registers his change of address in the "To" MS
A Belgian citizen wants to move to Slovenia. He first moves to Slovenia and then registers his change of address in Slovenia.

Requirements

The preliminar requirements are classified according to the MoSCoW method. "Must" requirements are requirements that the MS will aim to make possible as part of the pilot. The "Should" and "Could" requirements are optional that can only be met by some MS.

Table 4: UC#1: Functional Requirements

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg
MVA01-PREV-01	The citizen that requests a change of address must be authenticated prior to the request and linked to the identification number of the authentic source.	Must	Y	Y	Y	Y	N	Y	Y	Y
	BE: This is a generic requirement and precondition for all UC's. ES: Only the citizen who does the request needs to be authenticated, not the other family members. DK: EU citizens moving to Denmark are required to present themselves in person for the initial registration in population registry. Subsequent changes of address may be done digitally. SE: Sweden is not yet connected to eIDAS. The citizen needs to present a passport or a national ID-card.									
MVA01-MFLE-01	The DP of the "From" MS must radiate (de-register) the citizen from the DP register in the "From" MS.	Must	(Y)	Y	Y	Y	Y	Y	Y	Y
	BE: This could be transferred to a separate UC because in most of the cases it is realized only after a police investigation which could then be iniated by the citizen. ES: In Spain this procedure is done by the municipality and is coordinated via the National Institute of Statistics, which receives each month the updates and sends the "de-register" request to the old municipality. This is transparent to the citizen who should only go to the new municipality. SE: Sweden has no e-services for people moving abroad. Only manual forms.									

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg
MVA01-MFLE-02	The DP of the "To" MS goes through the administrative procedure and does the necessary checks required by this DP.	Must	Y	Y	Y	Y	Y	Y	Y	Y
	SE: In Sweden it is mandatory to show up in person when moving into Sweden.									
MVA01-MFLE-03	The DP of the "To" MS must register the citizen to the DP register in the "To" MS.	Must	Y	Y	Y	Y	Y	Y	Y	Y
	SE: A civil servant registers the information manually in the Population Register.									
MVA01-MFLE-04	If requested, the citizen will be registered in the National (population) Register of the "From" MS via diplomatic post.	Could	N	Y	Y	N	Y	N	N	Y
	SE: N/A: There is only one Population Register in Sweden.									
MVA01-MFLE-05	The citizen can request to change the address for several family members.	Should	N	Y	Y	N	Y	N	Y	Y
	SE: The manual form has space for the whole family.									

Table 5: Non-functional Requirements (NFR) for the 3 UC's

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg
MVAXX-RES-01	Response time: The evidence must be available within 5 seconds.	Must	Y	Y	Y	Y	Y	Y	Y	Y
MVAXX-SEC-01	Security: The access to the DC portal must be secured by an authorised authentication method.	Must	Y	Y	Y	Y	Y	Y	Y	Y
MVAXX-PRI-01	Privacy: Data purpose: The data exchanged between the citizen, DC and DP should only be used for the explicitly agreed purpose.	Must	Y	Y	Y	Y	Y	Y	Y	Y
MVAXX-PRI-02	Privacy: Preview: The citizen should be able to preview the evidence to be used by the requesting competent authority and to choose whether to proceed with the exchange of evidence.	Must	Y	Y	Y	Y	Y	Y	Y	Y

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg
MVAXX-USA-01	Usabiltiy: Accessibility: The citizen must be able to access and receive instructions for completing the procedure in at least one official language of the European Union other than the national language or, where applicable, the national languages.	Must	Y	Y	Y	Y	Y	Y	Y	Y
MVAXX-SCA-01	Scalability: The infrastructure should provide an easy way to add new DC and DP.	Must	Y	Y	Y	Y	Y	Y	Y	Y
MVAXX-SCA-02	Scalability: MS: The procedure can involve DP or evidence issued from several (more than two) MS.	Must	Y	Y	Y	Y	Y	Y	Y	Y

While the whole use case is analysed it should be noted that refined analysis and design decisions considering organisational and legal constraints may result in scope adjustments for actual piloting.

Preconditions

The citizen that requests a change of address must have a "To" address in a foreign MS.

Step 1: A citizen initiates the procedure for registering a change of address via the "From" DC.

The citizen is authenticated through the national register number and his "From" address is retrieved from the "From" DP. (ReqNbr MVA01-PREV-01)
The citizen provides the "To" address on the DC portal.
When moving abroad, the citizen should inform the population service of the municipality where he is registered, before or on the day of his departure.

The citizen can request to change the address for several family members. (ReqNbr MVA01-MFLE-05)
If the address change is valid for the whole family, it is enough that only the adult reference person of the family does the declaration. An adult of the family can request an address change only for himself and a minor person with the explicit approval from the adult reference person.

Step 2: The "From" DC portal sends a request 'Deregister' to the "From" DP to deregister the citizen from the "From" (municipality of) the National (population) Register.
(ReqNbr MVA01-MFLE-01)

Step 3: In parallel with step2, the "From" DC sends a request to the DP of the "To" MS to register the citizen.

Step 4: The DP of the "To" MS could go immediately through the administrative procedure and do the necessary checks required by the DP. Please note that in some MS this is done post factum.

(ReqNbr MVA01-MFLE-02)

Step 5: The DP of the "To" MS does the registration and confirms 'Registered' to the "From" DC. (ReqNbr MVA01-MFLE-03)

Step 6: The "From" DC notifies the citizen of the completion of his registration in the "To" MS.

Step 7 (optional): The citizen registers to the embassy or consulate.
Once moved abroad, it is recommended to register the new address to the embassy or consulate.

The embassy or consulate can help the citizen to provide an eID card or consulate attests.

Postconditions

Control of the leave

The municipality must ask the local police to check if the citizen has moved and lives on the "To" address. In case the citizen still lives at the "From" address, then the radiation must be cancelled.

In case the citizen is a foreigner and lives on the "To" address, the municipality will deliver a foreigner card to the citizen.

High Level Business Flow

This High Level Business Flow is the common business flow.

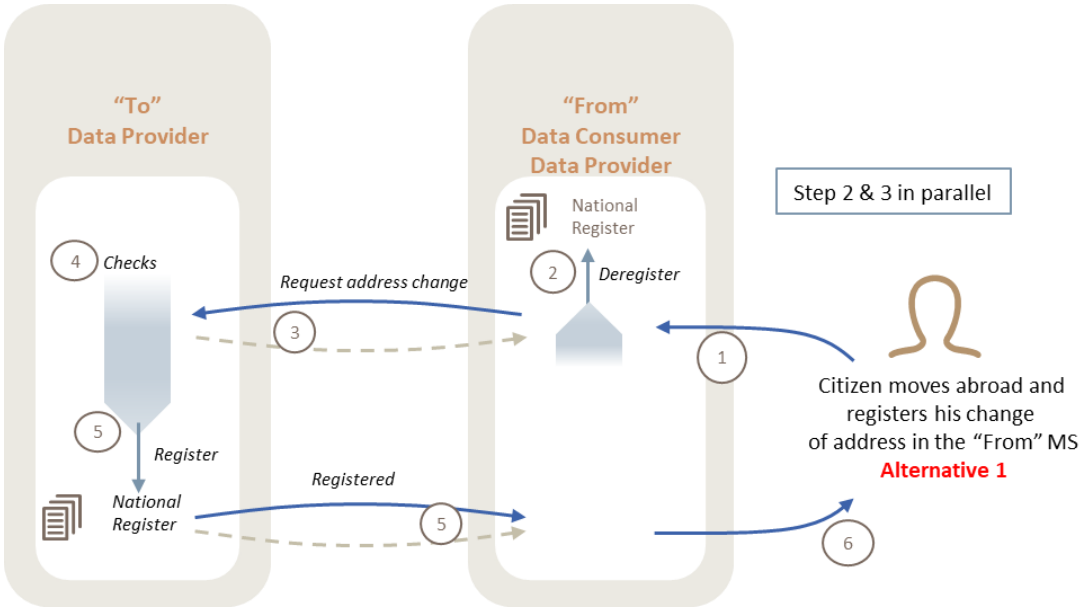


Figure 2: UC#1: High Level Business Flow

Business Process Model

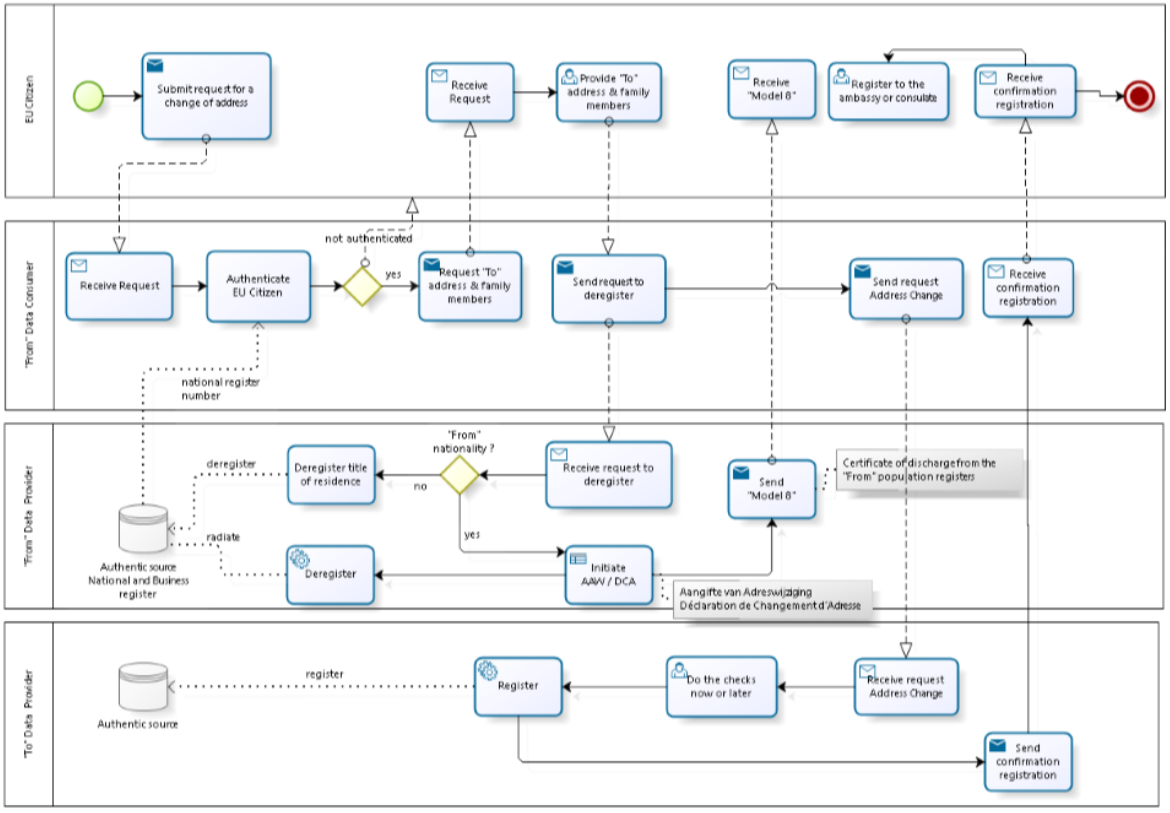


Figure 3: UC#1: Business Process Model

Alternative 2: A citizen moves abroad and registers his change of address in the "To" MS

It is important to note that this second alternative is more than only changing the address in the "To" country.

It also requires the registration of the citizen in the Population register of the "To" country.

For this, the personal data needs to be retrieved from the "From" DP and this personal data will be used to register the citizen in the Population register of the "To" country.

Preconditions

The citizen that requests a change of address must have a "To" address in the "To" MS.

Step 1: A citizen initiates the procedure for registering a change of address via the "To" DC.

The citizen that requests a change of address must be authenticated on the DC portal of the "To" country prior to the request and be linked to the identification number of the authentic source of the "From" country. (ReqNbr MVA01-PREV-01)

The citizen provides the "To" address.

The citizen can request to change the address for several family members. (ReqNbr MVA01-MFLE-05)

If the address change is valid for the whole family, it is enough that only the adult reference person of the family does the declaration. An adult of the family can request an address change only for himself and a minor person with the explicit approval from the adult reference person.

Step 2: The "To" DC portal sends a request to the "From" DP to retrieve the personal data from the Population register.

The DP of the "From" country sends the personal data (including the "From" address) from the Population register to the "To" DC portal.

Step 3: The "To" DC sends a request 'Deregister' to the "From" DP to deregister the citizen from the "From" (municipality of) the National (population) Register.

(ReqNbr MVA01-MFLE-01)

Step 4: The "To" DC sends a request to the "To" DP to register the citizen in the Population registrer of the "To" country.

Step 5: The "To" DP could go immediately through the administrative procedure and do the necessary checks. Please note that in some MS this is done post factum.

(ReqNbr MVA01-MFLE-02)

Step 6: The "To" DP does the registration and confirms 'Registered' to the "To" DC. (ReqNbr MVA01-MFLE-03)

Step 7: The "To" DC notifies the citizen of the completion of his registration in the "To" DP.

Step 8 (optional): The citizen registers to the embassy or consulate.

Once moved abroad, it is recommended to register to the embassy or consulate.

The embassy or consulate can help the citizen to provide an eID card or consulate attests.

Postconditions

Control of the leave

The municipality must ask the local police to check if the citizen has moved and lives on the "To" address. In case the citizen still lives at the "From" address, then the registration must be cancelled.

In case the citizen is a foreigner and lives on the "To" address, the municipality will deliver a foreigner card to the citizen.

3.3 Use Case "**Request an extract or copy of a civil state certificate**" (UC#2)

3.3.1 Actors Identification (DPs, DCs, end users) and Partners Involved

3.3.1.1 The citizen

There are three types of citizen that can request an extract or copy of a certificate:

- Type 1 – The citizen that requests an extract of a certificate for himself
- Type 2 – The citizen requesting an extract of a certificate on behalf of another person for who he is legally allowed to do so (f.e. a parent requesting a birth or death certificate for his children, a child requesting a death certificate for his parent, a spouse requesting a death certificate for his/her partner, …)
- Type 3 – The citizen requesting an extract of a certificate on behalf of another person with his consent (f.e. a lawyer, a notary, …)

In the pilot timeframe focus should be put on type 1 citizens since for the other types legal changes would be needed.

3.3.1.2 The civil servant of the civil registry service of the municipality

He will intervene in the process in case the certificate needs to be migrated.

3.3.1.3 The civil servant of the civil state registry support team

The civil servant will intervene when a link is needed to be made manually between the citizen requesting access via eIDAS and the national register number that is needed for the request.

In the table below, an overview is given of the type of actors that are currently actif in the MS.

Table 6: UC#2: Actors

Actor	Description	Available in To-Be situation						
		Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg
Citizen - Type 1	The citizen that requests an extract of a certificate for himself	Y	Y	Y	Y	Y	Y	Y
Citizen - Type 2	The citizen requesting an extract of a certificate on behalf of another person for who he is legally allowed to do so (f.e. a parent requesting a birth or death certificate for his children, a child requesting a death certificate for his parent, a spouse requesting a death certificate for his/her partner, …)	Y	Y	Y	Y	Y	N	Y
	SE: This actor can only get extracts manually, not in an e-service.							
Citizen - Type 3	The citizen requesting an extract of a certificate on behalf of another person with his consent (f.e. a lawyer, a notary, …)	Y	Y	Y	Y	Y	N	N
	SE: This actor can only get extracts manually, not in an e-service.							
The civil servant of the civil registry service of the municipality	He will intervene in the process in case the certificate needs to be migrated.	Y	N	N	N	N	N	N
The civil servant of the civil state registry support team	He will intervene in case a link needs to be made manually between the citizen requesting access via eIDAS and the national register number that is needed for the request.	Y	Y	N	Y	N	N	N

3.3.2 Overview of Relevant Existing Infrastructures

In the table below, an overview is given of the infrastructures that are available in each pilot country.

Table 7: UC#2: DPs, DCs

MS	DP	DC
BE	The **Database of Civil Status Certificates** owned by the Federal Public Service Justice and hosted by the Federal Public of Service of Internal Affairs. The certificates < 31/3/2019 were made on paper and are stored in the communes. About 8M were migrated to the central register. The others are migrated when needed. The old certificates are in a scanned + metadata format or metadata only; The certificates > =31/3/2019 are all in a signed XML format. The **National Population Register** managed by the Federal Public Service of Internal Affairs is used during the migration process to retrieve information about the commune that made the Birth, Marriage and Death certificate	Several platforms exist or are being created for the citizen to retrieve information from the Database of Civil Status Certificates which are the MyFile application from the Federal Service of Internal Affairs, the new citizen portal from Federal Public Service of Justice, …

MS	DP	DC
ES	For Birth, Death and Marriage certificates the Secretariat General of Digital Administration (SGAD) from ES through the Data Intermediation Platform. A "Data Transmission via WS is provided"	For the Secretariat General of Digital Administration (SGAD) from ES On Citizen Folder. For Birth Certificate and Marriage certificates could be obtained from Min. Of justice. Also Death Certificate can be obtained (after 21 days the date of death). it requires manual intervention
DK	Portal borger.dk (i.e. citizen DK)	
SI	Ministry of the Interior Slovenia (central population register)	Ministry of Public Administration Slovenia (service provider)
LU	Government IT centre + Municipalities (Register of Physical Persons)	Government IT centre + Municipalities (Register of Physical Persons)
SE		The Population Register (Swedish Tax Agency – Skatteverket), the Civil Status
RO	The future System on civil state registration (central register for all Ro citizens and other Citizens having registered civil state events in Romania, including the former Ro citizens), managed by RO-Ministry of Internal Affairs-Directorate for Persons' Records and Databases' Management through SIIEASC). The SIIEASC will be updated by servants form 495 Public Community Centers, 2000+ Municipalities (Civil State)	Public Authorities dealing with the civil state information; Citizens, including the eSystems used in these purposes

3.3.3 Required and Available Data for Evidence Exchange

In the following tables an overview is given of the required evidence for a copy or extract of a birth, marriage or death certificate and the evidences that are available in the MS.

The tables below contain two sections as indicated by the first column, called MS for Member State:

- ALL: a section with the common metadata fields for Header and Footer as well as common data fields related to the form event itself.
- BE, DK, LU, RO, SI, ES, SE: a section per MS with information specific for that MS

The other columns detail the various fields in these sections in the following ways:

- Label: identifier of the field in the structured format (XML)
- Type: data type or XSD type of the field. The various data types are:
  - pdc:CountryType: ISO 3166-1 alpha-2: Two letter Country Code
  - qdt:...MaxLength65535Type: String with maximum length of 65535
  - qdt:...MaxLength255Type: String with maximum length of 255
  - udt:IndicatorType: boolean value: 1/true, 0/false
  - udt:DateType: One calendar day according the Gregorian calendar: "YYYY-MM-DD"
  - udt:TimeType: An instance of time that occurs every day: "hh:mm:ss"
  - udt:TextType: A character string (i.e. a finite set of characters), generally in the form of words of a language
- EN: description of the field in English
- Position in form: The number of the position on the multilingual PDF form if available. Note that this is derived from the XSD Description, which has only one description per field. As such the descriptions of repeating fields will be the same, as will be the positions derived from them. This may lead to numbering that is not chronological.

- Available Information: x indicates the availability of the information in each Member State. This information was gathered in collaboration with each member state. Note that it was not possible for the member states to specify whether they considered the fields required or not.

The evidence was documented based on the structures for the “Birth event”, the “Marriage event” and the “Death event” foreseen in the Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012.
The evidence is described both in a structured format (XML) and in a multilingual pdf form format created based on the metadata of the DP.
In section 6 some samples were added.

3.3.3.1 Birth event

Table 8: UC#2: Required and Available Data for Evidence Exchange: Birth event

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	***birthForm-1.1***										
ALL	Header	forms_commonPart:FormHeaderType	Extension to HeaderType	0							
ALL	Title	qdt:StringMaxLength65535Type	Title of the form	0.1				x			
ALL	Country	pdc:CountryType		0.2				(x)			
ALL	ImportantNotice	qdt:StringMaxLength65535Type		0.3				x			
ALL	NoteForTheIssuingAuthority	qdt:StringMaxLength65535Type		0.4							
ALL	AuthorityIssuingForm	AuthorityIssuingFormType	Added to HeaderType, extention to pdc:AuthorityType	1							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1	x	x		x			
ALL	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Added to HeaderType, extension to pdc:AuthorityType	2							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1	x	x		x			
ALL	DocumentInfo	DocumentInfoType	Added to HeaderType	3							
ALL	DocumentKind	DocumentKindChoiceType									
ALL	DocumentFromCourtOrTribunal	DocumentFromCourtOrTribunalChoiceType	Document emanating from an authority or an official connected with the courts or tribunals of a Member State	3.1							
ALL	CourtDecision	udt:IndicatorType	Court decision	3.1.1							

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	DocumentEmanatingFromAPublicProsecutor	udt:IndicatorType	Document emanating from a public prosecutor	3.1.2							
ALL	DocumentEmanatingFromAClerkOfACourt	udt:IndicatorType	Document emanating from a clerk of a court	3.1.3							
ALL	DocumentEmanatingFromAJudicialOfficer	udt:IndicatorType	Document emanating from a judicial officer ('huissier de justice')	3.1.4							
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	AdministrativeDocument	AdministrativeDocumentChoiceType	Administrative document	3.2	x	x	x	x		x	x
ALL	Certificate	udt:IndicatorType	Certificate	3.2.1		x	x	x		x	
ALL	ExtractFromTheCivilStatusRegister	udt:IndicatorType	Extract from the Civil Status Register	3.2.2	x			x			
ALL	ExtractFromThePopulationRegister	udt:IndicatorType	Extract from the Population Register	3.2.3				x		(x)	x
ALL	VerbatimCopyOfCivilStatusRecords	udt:IndicatorType	Verbatim copy of civil status records	3.2.4	x		x	x			
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	NotarialAct	udt:IndicatorType	Notarial act	3.3							
ALL	OfficialCertificateOnDocumentSignedByPerson	udt:IndicatorType	Official certificate placed on a document signed by a person in his or her private capacity	3.4							
ALL	DocumentDrawnUpByDiplomaticOrConsularAgent	udt:IndicatorType	Document drawn up by a diplomatic or consular agent of a Member State in his or her official capacity	3.5							
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	3.6	x	x	x	x			
ALL	ReferenceNumber	qdt:StringMaxLength255Type	Reference number of the public document	3.7	x	x	x	x			
ALL	BirthPerson	BirthPersonType	Extension to pdc:ExtPersonType, Extension to pdc:BasicPersonType	4							
ALL	Surname	qdt:PersonSurnameMaxLength255Type	This property contains the person's surname.	4.1	x	x	x	x	x	x	x

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	Forename	qdt:PersonForenameMaxLength255Type	This property contains the forename (first name or given name) of the person.	4.2	x	x	x	x	x	x	x
ALL	DateOfBirth	udt:DateType	This property contains the date of birth of the person.	4.3	x	x	x	x	x	x	x
ALL	Sex	cls:SexType	The value of this property is of the class Sex.	4.5							
ALL	Female	udt:IndicatorType		4.5.1	x	x	x	x	x	x	x
ALL	Male	udt:IndicatorType		4.5.2	x	x	x	x	x	x	x
ALL	Undertermined	udt:IndicatorType		4.5.3	x						
ALL	PlaceCountryOfBirth	udt:TextType	Added to pdc:BasicPersonType	4.4			x	x	x	x	
ALL	Footer	forms_commonPart:SignatureInfoType		5							
ALL	SurnameForenameOfficial	qdt:StringMaxLength65535Type	Surname(s) and forename(s) of the official who issued this form	5.1	x	x		x			
ALL	PositionOfOfficial	qdt:StringMaxLength255Type	Position of the official who issued this form	5.2	x	x		x			
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	5.3	x	x	x	x			
ALL	Signature	qdt:StringMaxLength255Type	Signature	5.4	x	x	x	x			
ALL	SealOrStamp	qdt:StringMaxLength255Type	Seal or stamp	5.5	x	x	x	x			
BE	***BE-Birth***										
BE	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType								
BE	Section1	udt:TextType	Pos. 4.1.1: Section 1:	4.1.1	x						
BE	Section2	udt:TextType	Pos. 4.1.2: Section 2:	4.1.2	x						
BE	DeclaredByTheParent	udt:IndicatorType	Pos. 4.1.3: Declared by the parent(s)	4.1.3	x						
BE	TitleOfNobility	udt:TextType	Pos. 4.1.4: Title of nobility	4.1.4	x						
BE	TimeOfBirth	udt:TimeType	Pos. 4.3.1: Time of birth	4.3.1	x						
BE	MothersDetails	ParentType	Pos. 4.6: MOTHER'S DETAILS	4.6	x						
BE	Surname	udt:TextType	Surname(s)	4.1	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
BE	TitleOfNobility	udt:TextType	Pos. 4.1.4: Title of nobility	4.1.4	x						
BE	FirstName	udt:TextType	Pos. 4.2: First name(s)	4.2	x						
BE	DateOfBirth	udt:DateType	Pos. 4.3: Date (dd/mm/yyyy) of birth	4.3	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. 4.4: Place (1) and country (²) of birth	4.4	x						
BE	FathersDetails	ParentType	Pos. 4.7: FATHER'S DETAILS	4.8	x						
BE	Surname	udt:TextType	Surname(s)	4.1	x						
BE	TitleOfNobility	udt:TextType	Pos. 4.1.4: Title of nobility	4.1.4	x						
BE	FirstName	udt:TextType	Pos. 4.2: First name(s)	4.2	x						
BE	DateOfBirth	udt:DateType	Pos. 4.3: Date (dd/mm/yyyy) of birth	4.3	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. 4.4: Place (1) and country (²) of birth	4.4	x						
BE	ComothersDetails	ParentType	Pos. 4.8: CO-MOTHER'S DETAILS	4.9	x						
BE	Surname	udt:TextType	Surname(s)	4.1	x						
BE	TitleOfNobility	udt:TextType	Pos. 4.1.4: Title of nobility	4.1.4	x						
BE	FirstName	udt:TextType	Pos. 4.2: First name(s)	4.2	x						
BE	DateOfBirth	udt:DateType	Pos. 4.3: Date (dd/mm/yyyy) of birth	4.3	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. 4.4: Place (1) and country (²) of birth	4.4	x						
BE	Acknowledgment	AcknowledgmentType	Pos. 4.9: ACKNOWLEDGMENT	4.11	x						
BE	PrenatalAcknowledgementCertificateNumber	udt:TextType	Prenatal acknowledgement certificate number	4.11.1	x						
BE	AcknowledgedBy	AcknowledgedByType	Acknowledgment Choice	4.11.2	x						
BE	AcknowledgmentChoice	AcknowledgmentChoiceType	Pos. 4.9.2: Acknowledged by		x						
BE	TheMother	udt:IndicatorType	Pos. 4.9.2.1: The mother	4.11.2.1	x						
BE	TheFather	udt:IndicatorType	Pos. 4.9.2.2: The father	4.11.2.2	x						
BE	TheComother	udt:IndicatorType	Pos. 4.9.2.3: The co-mother	4.11.2.3	x						
BE	DateOfAcknowledgement	udt:DateType	Pos. 4.9.2.4: Date of acknowledgement	4.11.2.4	x						
BE	Consent	ConsentType	Pos. 4.9.3: Consent	4.11.3	x						
BE	ConsentChoice	ConsentChoiceType			x						
BE	TheMother	udt:IndicatorType	Pos. 4.9.2.1: The mother	4.11.2.1	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
BE	TheFather	udt:IndicatorType	Pos. 4.9.2.2: The father	4.11.2.2	x						
BE	TheComother	udt:IndicatorType	Pos. 4.9.2.3: The co-mother	4.11.2.3	x						
BE	TheLegalRepresentative	udt:IndicatorType	Pos. 4.9.3.1: The legal representative	4.11.3.1	x						
BE	TheChild	udt:IndicatorType	Pos. 4.9.3.2: The child	4.11.3.2	x						
BE	DateOfConsent	udt:DateType	Pos. 4.9.3.3: Date (dd/mm/yyyy) of consent	4.11.3.3	x						
BE	PlaceWhereTheConsentWasGiven	udt:TextType	Pos. 4.9.3.4: Place where the consent was given	4.11.3.4	x						
BE	AuthorityBeforeWhichTheConsentWasGiven	udt:TextType	Pos. 4.9.3.5: Authority before which the consent was given	4.11.3.5	x						
BE	CourtDecisionEstablishingTheConsent	udt:TextType	Pos. 4.9.3.6: Court decision establishing the consent	4.11.3.6	x						
BE	Court	udt:TextType	Pos. 4.9.3.6.1: Court	4.11.3.6.1	x						
BE	DateOfTheDecision	udt:DateType	Pos. 4.9.3.6.2: Date (dd/mm/yyyy) of the decision	4.11.3.6.2	x						
BE	CaseNumberOrDecisionReferenceNumber	udt:TextType	Pos. 4.9.3.6.3: Case number or decision reference number	4.11.3.6.3	x						
DK	***DK-Birth***										
DK	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType								
DK	MiddleName	udt:TextType	Pos. 4.2.1: Middle name(s)	4.2.1				x			
DK	PlaceWhereChildWasNamed	udt:TextType	Pos. 4.2.2: Place where child was named	4.2.2				x			
DK	DateOnWhichChildWasNamed	udt:DateType	Pos. 4.2.3: Date on which child was named	4.2.3				x			
DK	NameOfChurchWhereChildWasBaptised	udt:TextType	Pos. 4.2.4: Name of church where child was baptised	4.2.4							
DK	DateOfBaptism	udt:DateType	Pos. 4.2.5: Date of baptism	4.2.5							
DK	PersonalIdentificationNumber	udt:TextType	Pos. 4.3.1: Personal identification number	4.3.1				x			
DK	PlaceOfRegistrationOfBirth	udt:TextType	Pos. 4.4.1: Place of registration of birth	4.4.1				x			
DK	BiologicalOrAdoptiveParentsFullNames	udt:TextType	Pos. 4.6.: Biological or adoptive parents' full names	4.6.				x			

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
LU	***LU-Birth***										
LU	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Extension to forms_commonPart:AuthorityIssuingDocumentType							?	
LU	SignatureAndSealOfDepository	udt:TextType	Pos. 2.1: Signature and seal of depository	2.1						x	
LU	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType							?	
LU	PlaceAndCountryOfIssue	udt:TextType	Pos. 3.6.1: Place and country of issue	3.6.1						x	
LU	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType							?	
LU	ParentA	ParentType	Pos. 4.7: Parent A	4.7						x	
LU	Surname	udt:TextType	Pos. 4.1: Surname(s)	4.1						x	
LU	Forename	udt:TextType	Pos. 4.2: Forename(s)	4.2						x	
LU	Sex	SexType	Pos. 4.5: Sex	4.5						x	
LU	Female	udt:IndicatorType	Pos. 4.5.1: Female	4.5.1						x	
LU	Male	udt:IndicatorType	Pos. 4.5.2: Male	4.5.2						x	
LU	DateOfBirth	udt:DateType	Pos. 4.3: Date (dd/mm/yyyy) of birth	4.3						x	
LU	PlaceAndCountryOfBirth	udt:TextType	Pos. 4.4: Place and country of birth	4.4						x	
LU	ParentB	ParentType	Pos. 4.8: Parent B	4.8						?	
LU	Surname	udt:TextType	Pos. 4.1: Surname(s)	4.1						x	
LU	Forename	udt:TextType	Pos. 4.2: Forename(s)	4.2						x	
LU	Sex	SexType	Pos. 4.5: Sex	4.5						x	
LU	Female	udt:IndicatorType	Pos. 4.5.1: Female	4.5.1						x	
LU	Male	udt:IndicatorType	Pos. 4.5.2: Male	4.5.2						x	
LU	DateOfBirth	udt:DateType	Pos. 4.3: Date (dd/mm/yyyy) of birth	4.3						x	
LU	PlaceAndCountryOfBirth	udt:TextType	Pos. 4.4: Place and country of birth	4.4						x	
RO	***RO-Birth***										

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
RO	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType								
RO	BirthCertificateNo	udt:TextType	Pos. 3.8: Birth certificate No ……	3.8		x					
RO	RegisteredAt	udt:TextType	Pos. 3.9: Registered at…… ……(Locality/Embassy/Consulate) County/Department	3.9		x					
RO	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType								
RO	PersonalIdentificationNumber	udt:TextType	Pos. 4.6: Personal Identification Number	4.6		x					
RO	ParentsDetails	ParentsDetailsType	Pos. 4.7: Parents' details	4.7		x					
RO	FathersSurname	udt:TextType	Pos. 4.7.1.1: Father's surname	4.7.1		x					
RO	FathersFirstName	udt:TextType	Pos. 4.7.1.2: Father's first name	4.7.2		x					
RO	MothersSurname	udt:TextType	Pos. 4.7.2.1: Mother's surname	4.7.3		x					
RO	MotherFirstName	udt:TextType	Pos. 4.7.2.2: Mother's first name	4.7.4		x					
RO	Remarks	RemarksType	Pos. 4.A: Remarks	4A		x					
RO	Remarks	udt:TextType	Pos. 6 A1: Remarks	4A.1		x					
RO	NoRemarks	udt:IndicatorType	Pos. 6A2: No	4A.2		x					
SI	***SI-Birth***										
SI	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType						x		
SI	SerialNumberOfTheDocument	udt:TextType	Pos. 3.7.1: Serial number of the document	3.7.1					x		
SI	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType						x		
SI	PersonalIdentificationNumber	udt:TextType	Pos. 4.3.1: Personal Identification Number	4.3.1					x		
SI	SurnameOfFather	udt:TextType	Pos. 4.6.1: Surname of father	4.6.1					x		
SI	ForenameOfFather	udt:TextType	Pos. 4.6.2: Forename of father	4.6.2					x		
SI	SurnameOfMother	udt:TextType	Pos. 4.7.1: Surname of mother	4.7.1					x		
SI	ForenameOfMother	udt:TextType	Pos. 4.7.2: Forename of mother	4.7.2					x		
SI	Nationality	udt:TextType	Pos. 4.8: Nationality	4.8					x		

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
SI	Notes	udt:TextType	Pos. 4.9: Notes	4.9					x		
ES	***ES-Birth***										
ES	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType				?				
ES	CivilRegisterInWhichItIsEnteredvolumepag	udt:TextType	Pos. 3.8: Civil Register in which it is entered/volume/page	3.8			Y				
ES	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType				?				
ES	TimeOfBirth	udt:TimeType	Pos. 4.3.1: Time of birth	4.3.1			N				
ES	NationalIdentityCard	udt:TextType	Pos. 4.6: National identity card	4.6			N				
ES	DetailsOfParentA	ParentType	Pos. 4.7: Details of parent A	4.7			Y				
ES	Name	udt:TextType	Pos. 4.7.1: Name	4.2			Y				
ES	Surnames	udt:TextType	Pos. 4.7.2: Surnames	4.1			Y				
ES	NationalIdentityCard	udt:TextType	Pos. 4.7.3: National identity card	4.6			Y				
ES	NameAndSurnamesOfParents	udt:TextType	Pos. 4.7.4: Name and surnames of parents	4.7.1			N				
ES	PlaceOfBirthprovincecountry	udt:TextType	Pos. 4.7.5: Place of birth/province/country	4.7.2			N				
ES	DateOfBirth	udt:DateType	Pos. 4.7.6: Date of birth	4.3			Y				
ES	MaritalStatus	udt:TextType	Pos. 4.7.7: Marital status	4.7.3			N				
ES	Nationality	udt:TextType	Pos. 4.7.8: Nationality	4.7.4			N				
ES	Address	udt:TextType	Pos. 4.7.9: Address	4.7.5			N				
ES	ProvinceAndCountry	udt:TextType	Pos. 4.7.10: Province and country	4.7.6			N				
ES	DetailsOfParentB	ParentType	Pos. 4.8: Details of parent B	4.8			?				
ES	Name	udt:TextType	Pos. 4.7.1: Name	4.2			Y				
ES	Surnames	udt:TextType	Pos. 4.7.2: Surnames	4.1			Y				
ES	NationalIdentityCard	udt:TextType	Pos. 4.7.3: National identity card	4.6			Y				
ES	NameAndSurnamesOfParents	udt:TextType	Pos. 4.7.4: Name and surnames of parents	4.7.1			N				
ES	PlaceOfBirthprovincecountry	udt:TextType	Pos. 4.7.5: Place of birth/province/country	4.7.2			N				
ES	DateOfBirth	udt:DateType	Pos. 4.7.6: Date of birth	4.3			Y				

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ES	MaritalStatus	udt:TextType	Pos. 4.7.7: Marital status	4.7.3			N				
ES	Nationality	udt:TextType	Pos. 4.7.8: Nationality	4.7.4			N				
ES	Address	udt:TextType	Pos. 4.7.9: Address	4.7.5			N				
ES	ProvinceAndCountry	udt:TextType	Pos. 4.7.10: Province and country	4.7.6			N				
ES	ParentsMarriage	ParentsMarriageType	Pos. 4.9: Parents' marriage	4.9			N				
ES	DateOfMarriage	udt:DateType	Pos. 4.9.1: Date of marriage	4.9.1			N				
ES	Place	udt:TextType	Pos. 4.9.2: Place	4.9.2			N				
ES	ProvinceAndCountry	udt:TextType	Pos. 4.9.2.1: Province and country	4.7.6			N				
ES	CivilRegisterInWhichItIsEnteredvolumepag	udt:TextType	Pos. (Box 4) 3.8: Civil Register in which it is entered/volume/page	3.8			N				
SE	***SE-Birth***										
SE	BirthPerson	BirthPersonType	Extension to ms2forms_Birth:BirthPersonType								
SE	Mother	ParentType	Pos. 4.6: Mother	4.6							
SE	DateOfBirth	udt:DateType	Pos. 4.3: Date of birth	4.3							x
SE	Citizenship	udt:TextType	Pos. 4.6.1: Citizenship	4.6.1							x
SE	Surname	udt:TextType	Pos. 4.1: Surname	4.1							x
SE	FirstName	udt:TextType	Pos. 4.2: First name	4.2							x
SE	PlaceOfBirthAndCountryOfBirth	udt:TextType	Pos. 4.6.2: Place of birth and country of birth	4.6.2							x
SE	NationalIdentificationNo	udt:TextType	Pos. 4.6.3: National identification No	4.6.3							x
SE	Father	ParentType	Pos. 4.7: Father	4.7							
SE	DateOfBirth	udt:DateType	Pos. 4.3: Date of birth	4.3							x
SE	Citizenship	udt:TextType	Pos. 4.6.1: Citizenship	4.6.1							x
SE	Surname	udt:TextType	Pos. 4.1: Surname	4.1							x
SE	FirstName	udt:TextType	Pos. 4.2: First name	4.2							x
SE	PlaceOfBirthAndCountryOfBirth	udt:TextType	Pos. 4.6.2: Place of birth and country of birth	4.6.2							x
SE	NationalIdentificationNo	udt:TextType	Pos. 4.6.3: National identification No	4.6.3							x

3.3.3.2 Marriage event

Table 9: UC#2: Required and Available Data for Evidence Exchange: Marriage event

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	***marriageForm-1.1***										
ALL	Header	forms_commonPart:FormHeaderType	Extension to HeaderType	0							
ALL	Title	qdt:StringMaxLength65535Type	Title of the form	0.1				x			
ALL	Country	pdc:CountryType		0.2				(x)			
ALL	ImportantNotice	qdt:StringMaxLength65535Type		0.3				x			
ALL	NoteForTheIssuingAuthority	qdt:StringMaxLength65535Type		0.4							
ALL	AuthorityIssuingForm	AuthorityIssuingFormType	Added to HeaderType, extention to pdc:AuthorityType	1							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1	x	x		x			
ALL	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Added to HeaderType, extension to pdc:AuthorityType	2							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1	x	x		x			
ALL	DocumentInfo	DocumentInfoType	Added to HeaderType								
ALL	DocumentKind	DocumentKindChoiceType									
ALL	DocumentFromCourtOrTribunal	DocumentFromCourtOrTribunalChoiceType	Document emanating from an authority or an official connected with the courts or tribunals of a Member State	3.1							
ALL	CourtDecision	udt:IndicatorType	Court decision	3.1.1							
ALL	DocumentEmanatingFromAPublicProsecutor	udt:IndicatorType	Document emanating from a public prosecutor	3.1.2							

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	DocumentEmanatingFromAClerkOfACourt	udt:IndicatorType	Document emanating from a clerk of a court	3.1.3							
ALL	DocumentEmanatingFromAJudicialOfficer	udt:IndicatorType	Document emanating from a judicial officer ('huissier de justice')	3.1.4							
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	AdministrativeDocument	AdministrativeDocumentChoiceType	Administrative document	3.2	x	x	x	x		x	x
ALL	Certificate	udt:IndicatorType	Certificate	3.2.1		x	x	x		x	
ALL	ExtractFromTheCivilStatusRegister	udt:IndicatorType	Extract from the Civil Status Register	3.2.2	x			x			
ALL	ExtractFromThePopulationRegister	udt:IndicatorType	Extract from the Population Register	3.2.3				x		(x)	x
ALL	VerbatimCopyOfCivilStatusRecords	udt:IndicatorType	Verbatim copy of civil status records	3.2.4	x		x	x			
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	NotarialAct	udt:IndicatorType	Notarial act	3.3							
ALL	OfficialCertificateOnDocumentSignedByPerson	udt:IndicatorType	Official certificate placed on a document signed by a person in his or her private capacity	3.4							
ALL	DocumentDrawnUpByDiplomaticOrConsularAgent	udt:IndicatorType	Document drawn up by a diplomatic or consular agent of a Member State in his or her official capacity	3.5							
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	3.6	x	x	x	x			
ALL	ReferenceNumber	qdt:StringMaxLength255Type	Reference number of the public document	3.7	x	x	x	x			
ALL	Marriage	MarriageType		4							
	DateOfMarriage	udt:DateType	The value of this property is of date type.	4.1	x	x	x	x	x		x
	PlaceCountryOfMarriage	udt:TextType	This property contains the place and country of marriage of the persons.	4.2	x	x	x	x	x		x

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	MarriageSpouseA	MarriagePersonType	Extension to pdc:SpouseOrPartnerType, Extension to pdc:BasicPersonType	5							
ALL	Surname	qdt:PersonSurnameMaxLength255Type	This property contains the person's surname.	5.1	x	x	x	x	x	x	x
ALL	Forename	qdt:PersonForenameMaxLength255Type	This property contains the forename (first name or given name) of the person.	5.4	x	x	x	x	x	x	x
ALL	DateOfBirth	udt:DateType	This property contains the date of birth of the person.	5.5	x	x	x	x	x	x	x
ALL	Sex	cls:SexType	The value of this property is of the class Sex.	5.6							x
ALL	Female	udt:IndicatorType		5.6.1		x	x	x	x	x	x
ALL	Male	udt:IndicatorType		5.6.2		x	x	x	x	x	x
ALL	Undertermined	udt:IndicatorType		5.6.3							
ALL	SurnameBeforeMarriageOrRegPartnership	udt:TextType	Added to pdc:BasicPersonType This property contains the surname(s) before the marriage of the person.	5.2	x	x			x		x
ALL	SurnameAfterMarriageOrRegPartnership	udt:TextType	Added to pdc:BasicPersonType This property contains the surname(s) after marriage of the person.	5.3	x	x		x	x		x
ALL	MarriageSpouseB	MarriagePersonType		6							
ALL	Surname	qdt:PersonSurnameMaxLength255Type	This property contains the person's surname.	5.1	x	x	x	x	x	x	x
ALL	Forename	qdt:PersonForenameMaxLength255Type	This property contains the forename (first name or given name) of the person.	5.4	x	x	x	x	x	x	x
ALL	DateOfBirth	udt:DateType	This property contains the date of birth of the person.	5.5	x	x	x	x	x	x	x

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	Sex	cls:SexType	The value of this property is of the class Sex.	5.6							x
ALL	Female	udt:IndicatorType		5.6.1		x	x	x	x	x	x
ALL	Male	udt:IndicatorType		5.6.2		x	x	x	x	x	x
ALL	Undertermined	udt:IndicatorType		5.6.3							
ALL	SurnameBeforeMarriageOrRegPartnership	udt:TextType	Added to pdc:BasicPersonType This property contains the surname(s) before the marriage of the person.	5.2	x	x			x		x
ALL	SurnameAfterMarriageOrRegPartnership	udt:TextType	Added to pdc:BasicPersonType This property contains the surname(s) after marriage of the person.	5.3	x	x		x	x		x
ALL	Footer	forms_commonPart:SignatureInfoType		7							
ALL	SurnameForenameOfficial	qdt:StringMaxLength65535Type	Surname(s) and forename(s) of the official who issued this form	7.1	x	x		x			
ALL	PositionOfOfficial	qdt:StringMaxLength255Type	Position of the official who issued this form	7.2	x	x		x			
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	7.3	x	x	x	x			
ALL	Signature	qdt:StringMaxLength255Type	Signature	7.4	x	x	x	x			
ALL	SealOrStamp	qdt:StringMaxLength255Type	Seal or stamp	7.5	x	x	x	x			
BE	***BE-Marriage***										
BE	MarriageSpouseA	MarriagePersonType	Extension to ms2forms_Marriage:MarriagePersonType								
BE	TitleOfNobility	udt:TextType	Pos. 5.3.1: Title of nobility	5.3.1	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. 5.7: Place (1) and country (²) of birth	5.7	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
BE	MarriageSpouseB	MarriagePersonType	Extension to ms2forms_Marriage:MarriagePersonType								
BE	TitleOfNobility	udt:TextType	Pos. 5.3.1: Title of nobility	5.3.1	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. 5.7: Place (1) and country (²) of birth	5.7	x						
BE	Witnesses	WitnessesType	Pos. 6A: WITNESSES	6A							
BE	Witness1	WitnessType	Pos. 6A.1: WITNESS 1	6A.1							
BE	Surname	udt:TextType	Pos. 6A.1.1: Surname(s)	6A.1.1	x						
BE	TitleOfNobility	udt:TextType	Pos. (box 6A) 5.3.1: Title of nobility	(box 6A) 5.3.1	x						
BE	FirstName	udt:TextType	Pos. (box 6A) 5.4: First name(s)	(box 6A) 5.4	x						
BE	DateOfBirth	udt:DateType	Pos. (box 6A) 5.5: Date (dd/mm/yyyy) of birth	(box 6A) 5.5	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. (box 6A) 5.7: Place (1) and country (²) of birth	(box 6A) 5.7	x						
BE	Witness2	WitnessType	Pos. 6A.2: WITNESS 2	6A.2							
BE	Surname	udt:TextType	Pos. 6A.1.1: Surname(s)	6A.1.1	x						
BE	TitleOfNobility	udt:TextType	Pos. (box 6A) 5.3.1: Title of nobility	(box 6A) 5.3.1	x						
BE	FirstName	udt:TextType	Pos. (box 6A) 5.4: First name(s)	(box 6A) 5.4	x						
BE	DateOfBirth	udt:DateType	Pos. (box 6A) 5.5: Date (dd/mm/yyyy) of birth	(box 6A) 5.5	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. (box 6A) 5.7: Place (1) and country (²) of birth	(box 6A) 5.7	x						
BE	Witness3	WitnessType	Pos. 6A.3: WITNESS 3	6A.3							
BE	Surname	udt:TextType	Pos. 6A.1.1: Surname(s)	6A.1.1	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
BE	TitleOfNobility	udt:TextType	Pos. (box 6A) 5.3.1: Title of nobility	(box 6A) 5.3.1	x						
BE	FirstName	udt:TextType	Pos. (box 6A) 5.4: First name(s)	(box 6A) 5.4	x						
BE	DateOfBirth	udt:DateType	Pos. (box 6A) 5.5: Date (dd/mm/yyyy) of birth	(box 6A) 5.5	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. (box 6A) 5.7: Place (1) and country (²) of birth	(box 6A) 5.7	x						
BE	Witness4	WitnessType	Pos. 6A.4: WITNESS 4	6A.4							
BE	Surname	udt:TextType	Pos. 6A.1.1: Surname(s)	6A.1.1	x						
BE	TitleOfNobility	udt:TextType	Pos. (box 6A) 5.3.1: Title of nobility	(box 6A) 5.3.1	x						
BE	FirstName	udt:TextType	Pos. (box 6A) 5.4: First name(s)	(box 6A) 5.4	x						
BE	DateOfBirth	udt:DateType	Pos. (box 6A) 5.5: Date (dd/mm/yyyy) of birth	(box 6A) 5.5	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. (box 6A) 5.7: Place (1) and country (²) of birth	(box 6A) 5.7	x						
BE	OtherHeadings	OtherHeadingsType	Pos. 6B: OTHER HEADINGS	6B							
BE	Divorce	DivorceType		6B.1	x						
BE	Court	udt:TextType	Pos. 6B.1.1: Court	6B.1.1	x						
BE	DateOfTheCourtDecision	udt:DateType	Pos. 6B.1.2: Date (dd/mm/yyyy) of the court decision	6B.1.2	x						
BE	DateWhenTheCourtDecisionBecameResJudicat	udt:DateType	Pos. 6B.1.3: Date (dd/mm/yyyy) when the court decision became res judicata	6B.1.3	x						
BE	DateOfEntryInTheCivilStatusRegisterdateO	udt:DateType	Pos. 6B.1.4: Date (dd/mm/yyyy) of entry in the civil status register/Date	6B.1.4	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
			(dd/mm/yyyy) of registration in the Belgian database of civil status records								
BE	CaseNumberOrDecisionReferenceNumber	udt:TextType	Pos. 6B.1.5: Case number or decision reference number	6B.1.5	x						
BE	MarriageAnnulment	MarriageAnnulmentType		6B.2	x						
BE	Court	udt:TextType	Pos. 6B.1.1: Court	6B.1.1	x						
BE	DateOfTheCourtDecision	udt:DateType	Pos. 6B.1.2: Date (dd/mm/yyyy) of the court decision	6B.1.2	x						
BE	CaseNumberOrDecisionReferenceNumber	udt:TextType	Pos. 6B.1.5: Case number or decision reference number	6B.1.5	x						
DK	***DK-Marriage***										
DK	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Extension to forms_commonPart: AuthorityIssuingDocumentType					x			
DK	Address	udt:TextType	Address	2.1							
DK	SpouseA	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType					x			
DK	MiddleName	udt:TextType	Pos. 5.4.1.: Middle name(s)	5.4.1.				x			
DK	PersonalIdentificationNumber	udt:TextType	Pos. 5.5.1: Personal identification number	5.5.1				x			
DK	PlaceOfRegistrationOfBirth	udt:TextType	Pos. 5.5.2: Place of registration of birth	5.5.2							
DK	SpouseB	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType								
DK	MiddleName	udt:TextType	Pos. 5.4.1.: Middle name(s)	5.4.1.				(x)			
DK	PersonalIdentificationNumber	udt:TextType	Pos. 5.5.1: Personal identification number	5.5.1				(x)			
DK	PlaceOfRegistrationOfBirth	udt:TextType	Pos. 5.5.2: Place of registration of birth	5.5.2				(x)			
LU	***LU-Marriage***										

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
LU	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Extension to forms_commonPart: AuthorityIssuingDocumentType							x	
LU	SignatureAndSealOfDepository	udt:TextType	Pos. 2.1: Signature and seal of depository	2.1						x	
LU	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType							x	
LU	PlaceAndCountryOfIssue	udt:TextType	Pos. 3.6.1: Place and country of issue	3.6.1						x	
LU	SpouseA	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType							x	
LU	PlaceAndCountryOfBirth	udt:TextType	Pos. 5.5.1: Place and country of birth	5.5.1						x	
LU	SpouseB	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType							x	
LU	PlaceAndCountryOfBirth	udt:TextType	Pos. 5.5.1: Place and country of birth	5.5.1						x	
LU	DissolutionOfTheMarriage	DissolutionOfMarriageType	Pos. new box 6A: Dissolution of the marriage	new box 6A						x	
LU	ReasonForTheDissolution	ReasonForTheDissolutionType	Pos. 6A.1: Reason for the dissolution	6A.1						x	
LU	Divorce	udt:IndicatorType	Pos. 6A.1.1: Divorce	6A.1.1						x	
LU	Annulment	udt:IndicatorType	Pos. 6A.1.2: Annulment	6A.1.2						x	
LU	LegalSeparation	udt:IndicatorType	Pos. 6A.1.3: Legal Separation	6A.1.3						x	
LU	DateOfTheCourtDecision	DateOfTheCourtDecisionType	Pos. 6A.2: Date of the court decision	6A.2						x	
LU	JudgmentOf	udt:DateType	Pos. 6A.2.1: Judgment of dd/mm/yyyy	6A.2.1						x	
LU	AppealJudgmentOf	udt:DateType	Pos. 6A.2.2: Appeal judgment of dd/mm/yyyy	6A.2.2						x	
RO	***RO-Marriage***										
RO	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType			x					
RO	MarriageCertificateNo	udt:TextType	Pos. 3.8: Marriage certificate No	3.8		x					

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
RO	RegisteredAt	udt:TextType	Pos. 3.9: Registered at (Locality/Embassy/Consulate) County/Department	3.9		x					
RO	SpouseA	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType			x					
RO	PlaceOfBirth	udt:TextType	Pos. 5.5.1: Place of birth	5.5.1		x					
RO	PersonalIdentificationNumber	udt:TextType	Pos. 5.7: Personal Identification Number	5.7		x					
RO	ParentsDetails	ParentsDetailsType	Pos. 5.8: Parents' details	5.8		x					
RO	FathersSurname	udt:TextType	Pos. 5.8.1.1: Father's surname	5.8.1		x					
RO	FathersFirstName	udt:TextType	Pos. 5.8.1.2: Father's first name	5.8.2		x					
RO	MothersSurname	udt:TextType	Pos. 5.8.2.1: Mother's surname	5.8.3		x					
RO	MotherFirstName	udt:TextType	Pos. 5.8.2.2: Mother's first name	5.8.4		x					
RO	SpouseB	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType			x					
RO	PlaceOfBirth	udt:TextType	Pos. 5.5.1: Place of birth	5.5.1		x					
RO	PersonalIdentificationNumber	udt:TextType	Pos. 5.7: Personal Identification Number	5.7		x					
RO	ParentsDetails	ParentsDetailsType	Pos. 5.8: Parents' details	5.8		x					
RO	FathersSurname	udt:TextType	Pos. 5.8.1.1: Father's surname	5.8.1		x					
RO	FathersFirstName	udt:TextType	Pos. 5.8.1.2: Father's first name	5.8.2		x					
RO	MothersSurname	udt:TextType	Pos. 5.8.2.1: Mother's surname	5.8.3		x					
RO	MotherFirstName	udt:TextType	Pos. 5.8.2.2: Mother's first name	5.8.4		x					
RO	Remarks	RemarksType		6A		x					
RO	Remarks	udt:TextType	Pos. 6 A1: Remarks	6A.1		x					
RO	NoRemarks	udt:IndicatorType	Pos. 6A2: No	6A.2		x					
SI	***SI-Marriage***										

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
SI	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType						x		
SI	SerialNumberOfTheDocument	udt:TextType	Pos. 3.7.1: Serial number of the document	3.7.1					x		
SI	SpouseA	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType						x		
SI	PersonalIdentificationNumber	udt:TextType	Pos. 5.5.1: Personal Identification Number	5.5.1					x		
SI	PlaceOfBirth	udt:TextType	Pos. 5.5.2: Place of Birth	5.5.2					x		
SI	SpouseB	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType						x		
SI	PersonalIdentificationNumber	udt:TextType	Pos. 5.5.1: Personal Identification Number	5.5.1					x		
SI	PlaceOfBirth	udt:TextType	Pos. 5.5.2: Place of Birth	5.5.2					x		
SI	Footer	FooterType	Extension to forms_commonPart:SignatureInfoType						x		
SI	Notes	udt:TextType	Pos. 7.6: Notes	7.6					x		
ES	***ES-Marriage***										
ES	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType				?				
ES	CivilRegisterInWhichItIsEnteredvolumepag	udt:TextType	Pos. 3.8: Civil Register in which it is entered/volume/page	3.8			?				
ES	Marriage	MarriageType	Extension to ms2forms_Marriage:MarriageType				?				
ES	TimeOfCelebrationOfMarriage	udt:TimeType	Pos. 4.3: Time of celebration of marriage	4.3			?				

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ES	SpouseA	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType				?				
ES	PlaceOfBirthprovincecountry	udt:TextType	Pos. 5.5.1: Place of birth/province/country	5.5.1			?				
ES	NameAndSurnamesOfParentA	udt:TextType	Pos. 5.7: Name and surnames of parent A	5.7			?				
ES	NameAndSurnamesOfParentB	udt:TextType	Pos. 5.8: Name and surnames of parent B	5.8			?				
ES	CivilRegisterInWhichBirthIsEnteredvolume	udt:TextType	Pos. 5.9: Civil Register in which birth is entered/volume/page	5.9			?				
ES	MaritalStatus	udt:TextType	Pos. 5.10: Marital status	5.10			?				
ES	Addressprovincecountry	udt:TextType	Pos. 5.11: Address/province/country	5.11			?				
ES	Nationality	udt:TextType	Pos. 5.12: Nationality	5.12			?				
ES	NationalIdentityCard	udt:TextType	Pos. 5.13: National identity card	5.13			?				
ES	SpouseB	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType				?				
ES	PlaceOfBirthprovincecountry	udt:TextType	Pos. 5.5.1: Place of birth/province/country	5.5.1			?				
ES	NameAndSurnamesOfParentA	udt:TextType	Pos. 5.7: Name and surnames of parent A	5.7			?				
ES	NameAndSurnamesOfParentB	udt:TextType	Pos. 5.8: Name and surnames of parent B	5.8			?				
ES	CivilRegisterInWhichBirthIsEnteredvolume	udt:TextType	Pos. 5.9: Civil Register in which birth is entered/volume/page	5.9			?				
ES	MaritalStatus	udt:TextType	Pos. 5.10: Marital status	5.10			?				
ES	Addressprovincecountry	udt:TextType	Pos. 5.11: Address/province/country	5.11			?				
ES	Nationality	udt:TextType	Pos. 5.12: Nationality	5.12			?				
ES	NationalIdentityCard	udt:TextType	Pos. 5.13: National identity card	5.13			?				
SE	***SE-Marriage***										

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
SE	SpouseA	SpouseType	Extension to ms2forms_Marriage:MarriagePersonType								x
SE	NationalIdentificationNo	udt:TextType	Pos. 5.7: National identification No	5.7							x
SE	Citizenship	udt:TextType	Pos. 5.8: Citizenship	5.8							x
SE	PlaceOfBirth	udt:TextType	Pos. 5.9: Place of birth	5.9							x
SE	MiddleName	udt:TextType	Pos. 5.10: Middle name	5.10							x
SE	ConfidentialPersonalData	udt:TextType	Pos. 5.11: Confidential personal data	5.11							x

3.3.3.3 Death event

Table 10: UC#2: Required and Available Data for Evidence Exchange: Death event

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	***deathForm-1.1***										
ALL	Header	forms_commonPart:FormHeaderType	Extension to HeaderType	0							
ALL	Title	qdt:StringMaxLength65535Type	Title of the form	0.1				x			
ALL	Country	pdc:CountryType		0.2				(x)			
ALL	ImportantNotice	qdt:StringMaxLength65535Type		0.3				x			
ALL	NoteForTheIssuingAuthority	qdt:StringMaxLength65535Type		0.4							
ALL	AuthorityIssuingForm	AuthorityIssuingFormType	Added to HeaderType, extention to pdc:AuthorityType	1							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1	x	x		x			
ALL	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Added to HeaderType, extension to pdc:AuthorityType	2							
ALL	Designation	qdt:AuthorityDesignationMaxLength65535Type	This property contains the designation of the authority.	1.1	x	x		x			
ALL	DocumentInfo	DocumentInfoType	Added to HeaderType	3							
ALL	DocumentKind	DocumentKindChoiceType									
ALL	DocumentFromCourtOrTribunal	DocumentFromCourtOrTribunalChoiceType	Document emanating from an authority or an official connected with the courts or tribunals of a Member State	3.1							
ALL	CourtDecision	udt:IndicatorType	Court decision	3.1.1							
ALL	DocumentEmanatingFromAPublicProsecutor	udt:IndicatorType	Document emanating from a public prosecutor	3.1.2							
ALL	DocumentEmanatingFromAClerkOfACourt	udt:IndicatorType	Document emanating from a clerk of a court	3.1.3							

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	DocumentEmanatingFromAJudicialOfficer	udt:IndicatorType	Document emanating from a judicial officer ('huissier de justice')	3.1.4							
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	AdministrativeDocument	AdministrativeDocumentChoiceType	Administrative document	3.2	x	x	x	x		x	x
ALL	Certificate	udt:IndicatorType	Certificate	3.2.1		x	x	x		x	
ALL	ExtractFromTheCivilStatusRegister	udt:IndicatorType	Extract from the Civil Status Register	3.2.2	x		x	x			
ALL	ExtractFromThePopulationRegister	udt:IndicatorType	Extract from the Population Register	3.2.3				x		(x)	x
ALL	VerbatimCopyOfCivilStatusRecords	udt:IndicatorType	Verbatim copy of civil status records	3.2.4	x			x			
ALL	Other	qdt:StringMaxLength65535Type	Other (to be specified)	3.1.5							
ALL	NotarialAct	udt:IndicatorType	Notarial act	3.3							
ALL	OfficialCertificateOnDocumentSignedByPerson	udt:IndicatorType	Official certificate placed on a document signed by a person in his or her private capacity	3.4							
ALL	DocumentDrawnUpByDiplomaticOrConsularAgent	udt:IndicatorType	Document drawn up by a diplomatic or consular agent of a Member State in his or her official capacity	3.5							
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	3.6	x	x	x	x			
ALL	ReferenceNumber	qdt:StringMaxLength255Type	Reference number of the public document	3.7	x	x	x	x			
ALL	DeathPerson	DeathPersonType	Extension to pdc:BasicPersonType	4							
ALL	Surname	qdt:PersonSurnameMaxLength255Type	This property contains the person's surname.	4.1	x	x	x	x	x	x	x
ALL	Forename	qdt:PersonForenameMaxLength255Type	This property contains the forename (first name or given name) of the person.	4.2	x	x	x	x	x	x	x
ALL	DateOfBirth	udt:DateType	This property contains the date of birth of the person.	4.3	x	x	x	x	x	x	x

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
ALL	Sex	cls:SexType	The value of this property is of the class Sex.	4.4							x
ALL	Female	udt:IndicatorType		4.6.1		x	x	x	x	x	x
ALL	Male	udt:IndicatorType		4.6.2		x	x	x	x	x	x
ALL	Undertermined	udt:IndicatorType		4.6.3							
ALL	DateOfDeath	udt:DateType	Added to pdc:BasicPersonType This property contains the date of death of the person.	4.5	x	x	x	x	x	x	x
ALL	PlaceCountryOfDeath	udt:TextType	Added to pdc:BasicPersonType This property contains the place of death of the person.	4.4	x	x	x	(x)	x	x	
ALL	Footer	forms_commonPart:SignatureInfoType		5							
ALL	SurnameForenameOfficial	qdt:StringMaxLength65535Type	Surname(s) and forename(s) of the official who issued this form	5.1	x	x		x		x	
ALL	PositionOfOfficial	qdt:StringMaxLength255Type	Position of the official who issued this form	5.2	x	x		x		x	
ALL	IssueDate	udt:DateType	Date (dd/mm/yyyy) of issue	5.3	x	x	x	x			
ALL	Signature	qdt:StringMaxLength255Type	Signature	5.4	x	x	x	x			
ALL	SealOrStamp	qdt:StringMaxLength255Type	Seal or stamp	5.5	x	x	x	x			
BE	***BE-Death***										
BE	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType								
BE	TitleOfNobility	udt:TextType	Pos. 4.1.1: Title of nobility	4.1.1	x						
BE	TimeOfDeath	udt:TimeType	Pos. 4.3.1: Time of death	4.3.1	x						
BE	PlaceAndCountryOfBirth	udt:TextType	Pos. 4.5.1: Place (1) and country (²) of birth	4.5.1	x						

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
BE	PlaceOfDiscoveryOfTheDeadBody	udt:TextType	Pos. 4.7: Place of discovery of the dead body	4.7	x						
BE	DateOfDiscoveryOfTheDeadBody	udt:DateType	Pos. 4.8: Date of discovery of the dead body	4.8	?						
BE	TimeOfDiscoveryOfTheDeadBody	udt:TimeType	Pos. 4.9: Time of discovery of the dead body	4.9	?						
DK	***DK-Death***										
DK	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType					?			
DK	MiddleName	udt:TextType	Pos. 4.2.1: Middle name(s)	4.2.1				x			
DK	PlaceOfRegistrationOfDeath	udt:TextType	Pos. 4.4.1: Place of registration of death	4.4.1				x			
DK	PlaceOfBurial	udt:TextType	Pos. 4.4.2: Place of burial	4.4.2				x			
DK	PlaceOfRegistrationOfBirth	udt:TextType	Pos. 4.5.1: Place of registration of birth	4.5.1				x			
DK	PersonalIdentificationNumber	udt:TextType	Pos. 4.5.2: Personal identification number	4.5.2				x			
DK	SurvivingOrPredeceasedSpousesFullName	udt:TextType	Pos. 4.7: Surviving or predeceased spouses full name	4.7				x			
DK	SpousesPersonalIdentificationNumber	udt:TextType	Pos. 4.7.1: Spouses personal identification number or date of birth	4.7.1				?			
LU	***LU-Death***										
LU	AuthorityIssuingDocument	AuthorityIssuingDocumentType	Extension to forms_commonPart: AuthorityIssuingDocumentType							?	
LU	SignatureAndSealOfDepository	udt:TextType	Pos. 2.1: Signature and seal of depository	2.1						?	
LU	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType							?	
LU	PlaceAndCountryOfIssue	udt:TextType	Pos. 3.6.1: Place and country of issue	3.6.1						x	

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
LU	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType							?	
LU	PlaceAndCountryOfbirth	udt:TextType	Pos. 4.5.1: Place and country ofbirth	4.5.1						x	
LU	LastSpouse	PersonType	Pos. 4.7: Last Spouse	4.7						?	
LU	Surname	udt:TextType	Pos. 4.1: Surname(s)	4.1						x	
LU	Forename	udt:TextType	Pos. 4.2: Forename(s)	4.2						x	
LU	Sex	SexType	Pos. 4.5: Sex	4.6						?	
LU	Female	udt:IndicatorType	Pos. 4.5.1: Female	4.6.1						x	
LU	Male	udt:IndicatorType	Pos. 4.5.2: Male	4.6.2						x	
LU	ParentA	PersonType	Pos. 4.7: Parent A	4.8						?	
LU	Surname	udt:TextType	Pos. 4.1: Surname(s)	4.1						x	
LU	Forename	udt:TextType	Pos. 4.2: Forename(s)	4.2						x	
LU	Sex	SexType	Pos. 4.5: Sex	4.6						?	
LU	Female	udt:IndicatorType	Pos. 4.5.1: Female	4.6.1						?	
LU	Male	udt:IndicatorType	Pos. 4.5.2: Male	4.6.2						?	
LU	ParentB	PersonType	Pos. 4.8: Parent B	4.9						?	
LU	Surname	udt:TextType	Pos. 4.1: Surname(s)	4.1						x	
LU	Forename	udt:TextType	Pos. 4.2: Forename(s)	4.2						x	
LU	Sex	SexType	Pos. 4.5: Sex	4.6						?	
LU	Female	udt:IndicatorType	Pos. 4.5.1: Female	4.6.1						?	
LU	Male	udt:IndicatorType	Pos. 4.5.2: Male	4.6.2						?	
	PersonWhoDeclaredDeath (all info + relation)										
RO	***RO-Death***										
RO	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType								
RO	DeathCertificateNo	udt:TextType	Pos. 3.8: Death certificate No ……	3.8		x					
RO	RegisteredAt	udt:TextType	Pos. 3.9: Registered at (Locality/Embassy/Consulate) County/Department	3.9		x					

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
RO	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType								
RO	PlaceOfBirth	udt:TextType	Pos. 4.5.1: Place of birth	4.5.1		x					
RO	PlaceOfResidence	udt:TextType	Pos. 4.5.2: Place of residence	4.5.2		x					
RO	PersonalIdentificationNumber	udt:TextType	Pos. 4.7: Personal Identification Number	4.7		x					
RO	ParentsDetails	ParentsDetailsType	Pos. 4.8: Parents' details	4.8		x					
RO	FathersSurname	udt:TextType	Pos. 4.8.1.1: Father's surname	4.8.1		x					
RO	FathersFirstName	udt:TextType	Pos. 4.8.1.2: Father's first name	4.8.2		x					
RO	MothersSurname	udt:TextType	Pos. 4.8.2.1: Mother's surname	4.8.3		x					
RO	MotherFirstName	udt:TextType	Pos. 4.8.2.2: Mother's first name	4.8.4		x					
RO	Remarks	RemarksType	Pos. 4.A: Remarks	4A		x					
RO	Remarks	udt:TextType	Pos. 6 A1: Remarks	4A.1		x					
RO	NoRemarks	udt:IndicatorType	Pos. 6A2: No	4A.2		x					
SI	***SI-Death***										
SI	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType						x		
SI	SerialNumberOfTheDocument	udt:TextType	Pos. 3.7.1: Serial number of the document	3.7.1					x		
SI	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType						x		
SI	PersonalIdentificationNumber	udt:TextType	Pos. 4.3.1: Personal Identification Number	4.3.1					x		
SI	DateOfBirth	udt:DateType	Pos. 4.5: Date of Birth	4.5					x		
SI	PlaceOfBirth	udt:TextType	Pos. 4.5.1: Place of Birth	4.5.1					x		
SI	LastPermanentResidence	udt:TextType	Pos. 4.7: Last permanent residence	4.7					x		
SI	SurnameOfSpouse	udt:TextType	Pos. 4.8.1: Surname of spouse	4.8					x		
SI	ForenameOfSpouse	udt:TextType	Pos. 4.8.2: Forename of spouse	4.8.1					x		

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
SI	PersonalIdentificationNumberOfSpouse	udt:TextType	Pos. 4.8.3: Personal Identification Number of spouse	4.8.2					x		
SI	Notes	udt:TextType	Pos. 4.9: Notes	4.9					x		
ES	***ES-Death***										
ES	DocumentInfo	DocumentInfoType	Extension to forms_commonPart:DocumentInfoType				?				
ES	CivilRegisterInWhichItIsEnteredvolumepag	udt:TextType	Pos. 3.8: Civil Register in which it is entered/volume/page	3.8			?				
ES	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType				?				
ES	TimeOfDeath	udt:TimeType	Pos. 4.3.1: Time of death	4.3.1			?				
ES	PlaceOfBirthprovincecountry	udt:TextType	Pos. 4.5.1: Place of birth/province/country	4.5.1			?				
ES	CivilRegisterInWhichBirthIsEnteredvolume	udt:TextType	Pos. 4.5.2: Civil Register in which birth is entered/volume/page	4.5.2			?				
ES	NationalIdentityCard	udt:TextType	Pos. 4.7: National identity card	4.7			x				
ES	NameAndSurnamesOfParentA	udt:TextType	Pos. 4.8: Name and surnames of parent A	4.8			?				
ES	NameAndSurnamesOfParentB	udt:TextType	Pos. 4.9: Name and surnames of parent B	4.9			?				
ES	MaritalStatus	udt:TextType	Pos. 4.10: Marital status	4.10			?				
ES	Nationality	udt:TextType	Pos. 4.11: Nationality	4.11			?				
ES	LastAddressprovincecountry	udt:TextType	Pos. 4.12: Last address/province/country	4.12			?				
ES	PlaceOfBurialprovincecountry	udt:TextType	Pos. 4.13: Place of burial/province/country	4.13			?				
SE	***SE-Death***										

MS	Label	Type	EN	Example value in form. See chapter 6	Available Information						
					Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Luxembourg (LU)	Sweden (SE)
SE	DeathPerson	DeathPersonType	Extension to ms2forms_Death:DeathPersonType								
SE	NationalIdentificationNo	udt:TextType	Pos. 4.7: National identification No	4.7							x
SE	RegistrationInNationalPopulationRegister	RegistrationInNationalPopulationRegisterType	Pos. 4.8: Registration in national population register	4.8							
SE	Date	udt:DateType	Pos. 4.8.1: Date	4.8.1							
SE	County	udt:TextType	Pos. 4.8.2: County	4.8.2							
SE	Municipality	udt:TextType	Pos. 4.8.3: Municipality	4.8.3							

3.3.4 Structured Procedure Description (User Journey Map)

A Belgian citizen moved to Slovenia. He requests for a copy or an extract of a civil status certificate on the DC portal of Slovenia. The DC portal of Slovenia sends the 'Request for copy/extract' to the DP of Belgium.

In case the certificate is available in an electronic format, the Belgian DP must deliver a signed copy or extract in real time. In case the certificate is not yet available, it needs to be migrated to the civil state registry, and then the Belgian DP will send an electronic copy or extract of the certificate to the requester by email.

Requirements

The requirements were classified according to the MoSCoW method. "Must" requirements are requirements that the MS will aim to make possible as part of the pilot. The "Should" and "Could" requirements are optional that can only be fullfulled by some MS.

Table 11: UC#2: Functional Requirements

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg (LU)
MVA02-PREV-01	The citizen that requests a copy or extract of a civil state certificate must be authenticated prior to the request and linked to the identification number of the authentic source containing the certificates.	Must	Y	Y	Y	Y	N	Y	Y	Y
	This is a generic requirement and precondition for all UC's.									
MVA02-MFLE-01	The system must deliver fully electronically a copy or extract of a birth or marriage certificate to the requesting citizen himself. For the death certificate this will be delivered to a citizen that acts on behalf off the death person and that is legally allowed to request the certificate (ascendent or descendant).	Must	Y	Y	Y	Y	Y	Y	Y	Y
	ES: Usually birth certificates are requested by relatives or parents. SE: In Sweden the e-service only provides extracts from the Population Register since we don't have birth, marriage or death certificates in the Population Register. Only information about the person who is logged in, is presented in the extract. Nor information about wife/husband children or parents is allowed to present by law.									
MVA02-MFLE-02	The system should deliver fully electronically a copy or extract of a birth or death certificate for the people for whom he is legally allowed to request the copy or extract (children, wife, father/mother, …).	Should	N	Y	Y	N	Y	N	N	Y
MVA02-MFLE-03	The system could deliver fully electronically a copy or extract of other types of civil state certificates (nationality, …).	Could	N	N	N	N	Y	Y	N	Y
	ES: Not available in Spain through the Civil Registry.									
MVA02-MFLE-04	In case the birth, marriage or death certificate are available in an electronic format, the system must deliver online the copy or extract in real time.	Must	Y	Y	Y	Y	Y	Y	Y	Y

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg (LU)
	ES: Birth, marriage (not the same as civil status) and death are available but with a "variable" quality. I.e. Some registries are not using yet digital means, about 5-10% population / Registries. We are not talking about certificate but data transmission.									
MVA02-MFLE-05	In case the certificate is not available in an electronic format, the system must inform the citizen of this, ask for an email - if not yet available for the requester - and send an electronic request to the authority that made the certificate and notify the citizen of this. This authority will digitalize the certificate and provide an electronic copy or extract of the certificate to the requester by email (this could be an eBox).	Must	Y	Y	Y	Y	N/A	Y	N/A	Y
MVA02-MFLE-06	The system must deliver to the citizen the copy or extract of the certificate as a pdf, electronically signed by the authentic source with an advanced signature	Must	Y	Y	Y	Y	Y	N	Y	Y
	ES: PDF is not the preferred option.									
MVA02-MFLE-07	The system should deliver the copy or extract in a structured electronic format (such as XML, JSON ….), electronically signed by the authentic source with an advanced signature.	Should	Y	Y	Y	Y	Y	n	Y	Y
MVA02-MFLE-08	The system could provide the possibility to verify the authenticity of the delivered copy/extract once it is printed on paper. E.g. This can be implemented by adding a link or QR-code on the copy or extract allowing the receiver to view the content and delivery information of the delivered copy or extract. After the delivery "a double" of the copy or extract is stored on an extraction server for this purpose.	Could	N	Y	Y	N	N	N	N	Y
	SE: The extract is a PDF and not signed in any way. We cannot add QR-codes.									

While the whole use case is analysed it should be noted that refined analysis and design decisions considering organisational and legal constraints may result in scope adjustments for actual piloting.

Preconditions

The citizen that requests a copy or extract of a civil state certificate must be authenticated prior to the request and be linked to the identification number of the authentic source containing the evidence.

Step 1: A citizen initiates the procedure for a copy or extract of a civil state certificate via a foreign DC portal.

The citizen is authenticated prior to the request and linked to the identification number of the DP (authentic source containing the certificates). (ReqNbr MVA02-PREV-01)

Step 2: The foreign DC sends a 'Request for copy/extract' to the DP.

The system must deliver fully electronically a copy or extract of a birth or marriage certificate for the requesting citizen himself. (ReqNbr MVA02-MFLE-01)

The system should deliver fully electronically a copy or extract of a birth or death certificate for the people for whom he is legally allowed to request the copy or extract (children, wife, father/mother, …). (ReqNbr MVA02-MFLE-02)
The system could deliver fully electronically a copy or extract of other type of civil state certificates (nationality, …). (ReqNbr MVA02-MFLE-03)

Step 3a: Scenario 1: the certificate is (already) present in the civil status register

In case the certificate is available in an electronic format (i.e. has already been migrated to the Register), the DP must deliver a signed copy or extract in real time (ReqNbr MVA02-MFLE-04).

The foreign DC replies with a confirmation of receipt.

The foreign DC delivers the copy or the extract to the citizen/civil servant.

Step 3b: Scenario 2: the certificate is not yet present in the civil status register

In case the certificate is not available in an electronic format (i.e. has not yet been migrated to the Register), the DP must inform the foreign DC.

The DP sends a request for information to the population register to determine the municipality that has created the certificate (in some MS).

The DP sends a request to migrate the certificate to the civil status registry of the municipality that has created the certificate.

The DP notifies the foreign DC that the certificate is being migrated and asks for an email address of the requester.

Once the certificate has been migrated to the civil status registry of the municipality, this authority will provide an electronic copy or extract of the certificate to the requester by email (this could be an eBox). (ReqNbr MVA02-MFLE-05)

High Level Business Flow

This High Level Business Flow is the common business flow.

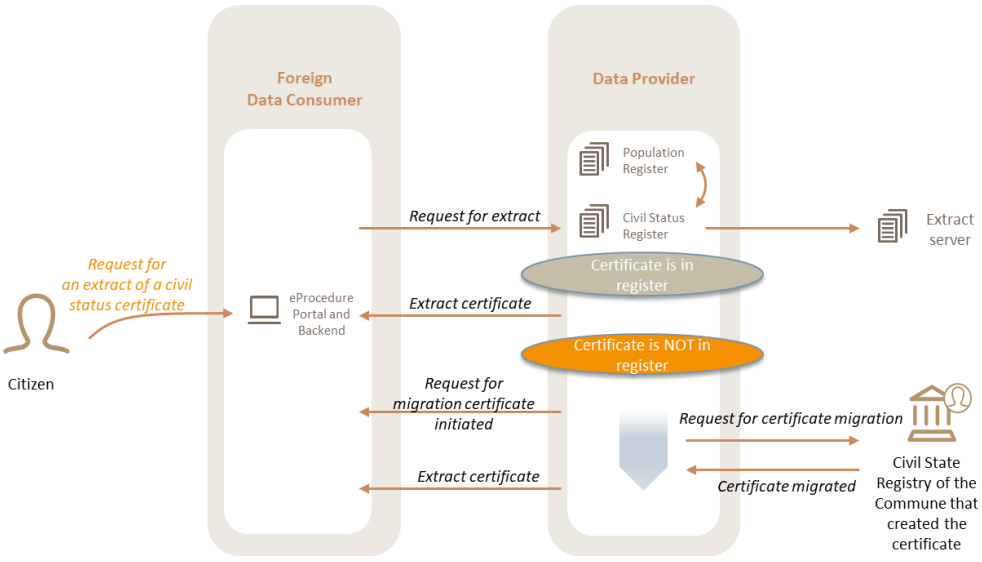


Figure 4: UC#2: High Level Business Flow

Business Process Model

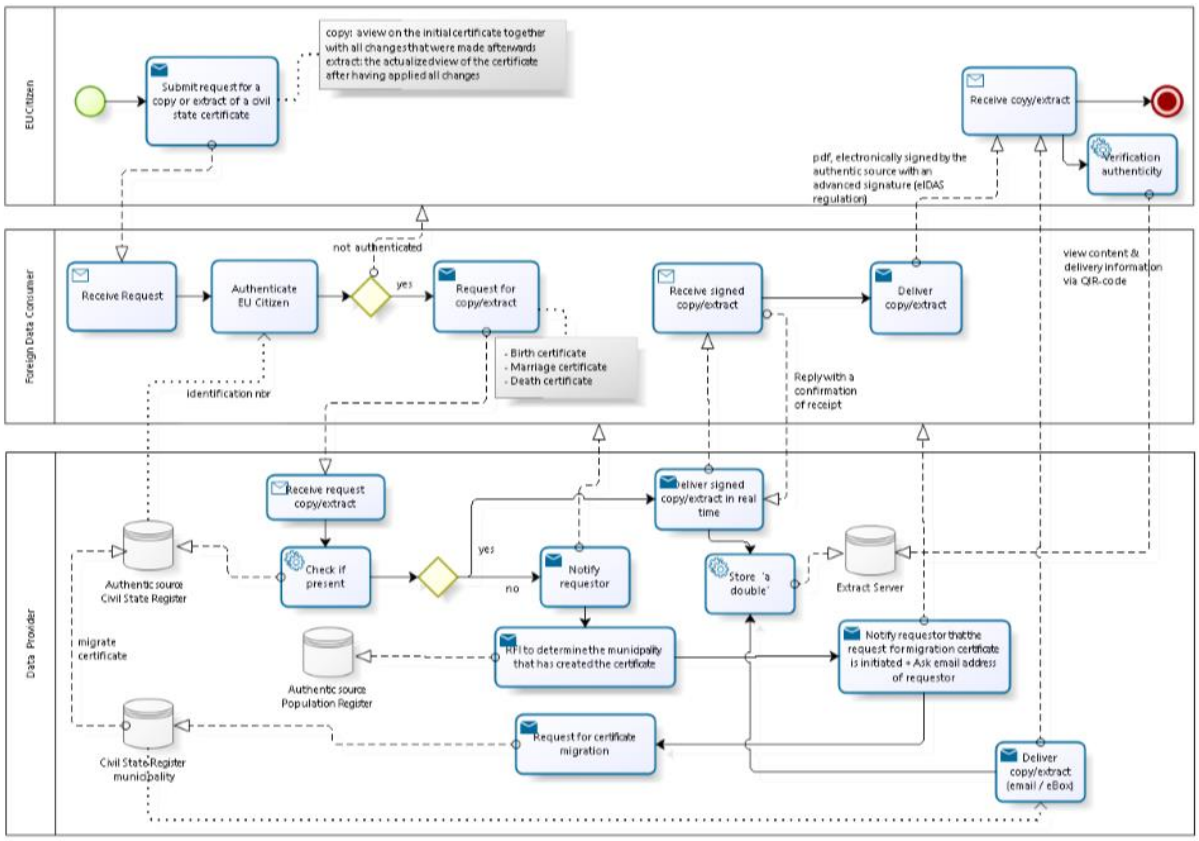


Figure 5: UC#2: Business Process Model

Postconditions

In case the requested certificate is not present in the national registry and needs to be migrated first, a mechanism needs to be in place to notify the user of this and to send the (link to) the copy or extract once the certificate is migrated.

In which format is the copy or extract delivered?

The DP must deliver the copy or extract of the certificate as a pdf, electronically signed by the authentic source with an advanced signature (eIDAS regulation). (ReqNbr MVA02-MFLE-06)

The DP could deliver the copy or extract as an XML, electronically signed by the authentic source with an advanced signature (eIDAS regulation). (ReqNbr MVA02-MFLE-07)

Verification authenticity

The DP should provide the possibility to verify the authenticity of the delivered copy/extract once it is printed on paper. This can be implemented by adding a link or QR-code on the copy or extract allowing the receiver to view the content and delivery information of the delivered copy or extract. Only a limited number of MS have such a mechanism.
After the delivery "a double" of the copy or extract is stored on an extract server for this purpose. (ReqNbr MVA02-MFLE-08).

3.4 Use Case "**Request Pension Information – Claim Pension**" (UC#3)

3.4.1 Preliminary remark

During the elaboration of the UC it has come to light that another European initiative – the EESSI project - covered this UC already. Several MS – including Belgium and Spain – are already exchanging evidence in production related to pension claims and/or pension information.

Related to BE and ES – the two MS involved in the UC3 – today the status is as follows:

BE:

- has implemented all the Business Use Cases (BUC's) related to the pension claim (BUC 01-03) and the exchange of pension information – also including the carreer information – (BUC 04-10)

ES:

- has fully implemented the BUC 04 to 10 related the exchange of pension information (i.e. the carrier information)

- did not commit yet to BUC 01-03 which are UC's that encompass the pension claim for the different types of pension (life, death and invalidity)

The EESSI project plans to extend this to all MS in the timeframe of the DE4A project. The EESSI project is mainly focussed on the electronic evidence exchange between civil servants of the MS – often the pension back-offices. The evidence exchange often starts with a citizen that provides information in a form that is handled further by the back-end service.

There could be a complementarity between the DE4A project and the EESSI project where the DE4A project could bring in the citizen focus with components such as eIDAS authentication, preview functions, … combined with an integration with the EESSI back-end but this needs to be further investigated and discussed at DG level in de EC.

At this moment in some MS - including BE - initiatives are being taken/planned to extend the EESSI solution itself also with a citizen interface.

From a legal point of view, it seems to be possible to implement a separate solution for DE4A, but from a business and economic point of view a solution that re-uses what exists already might be a better option.

A last remark is on the participance of the MS for UC3. Today the DE4A UC is limited to only two MS. This might decrease the relevance of the pilot because the scenarios will be limited to two MS involved.

In the sections below, a description of the UC is given based on the work already performed which was also based on the EESSI documentation.

3.4.2 Actors Identification (DPs, DCs, end users) and Partners Involved

3.4.2.1 The EU Citizen

Any citizen of an EU MS that wants information on his/her career, would like to simulate his/her acquired rights at a given (hypothecical) retirement date, or wants to submit a pension claim.

3.4.2.2 *The civil servant of an EU MS's pension institution*

A civil servant working for an EU MS's pension institution that can do the manual investigations to complete the information required to calculate an EU Citizen's pension.

Table 12: UC#3: Actors

Actor	Description	Available in To-Be situation						
		Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg (LU)
The EU Citizen	Any citizen of an EU MS that wants information on his/her career, would like to simulate his/her acquired rights at a given (hypothecical) retirement date, or wants to submit a pension claim.	Y		Y				
The civil servant of an EU MS's pension institution	A civil servant working for an EU MS's pension institution that can do the manual investigations to complete the information required to calculate an EU Citizen's pension.	Y		Y				

3.4.3 Overview of Relevant Existing Infrastructures

- DC: Social Security Government Institution of the EU MS the EU Citizen resides in, or performed the last part of his/her career in (if not having worked in the country of residence).
- DP: Social Security Government Institutions of EU MS part of the DE4A pilot including the EU MS the EU Citizen resides in.

In the table below, an overview is given of the infrastructures that are available in each pilot country.

Table 13: UC#3: DPs, DCs

MS	DP	DC
BE	The Federal Pension Service (FPD/SFP) came into being on 1 April 2016 as a merger of the National Pension Office (RVP) for pensioners and future pensioners in the private sector and the Public Sector Pension Service (PDOS) for pensioners and future pensioners in the public sector. Since January 1, 2018, the FPD has taken over the files of the former Directorate General of War Victims of the FPS Social Security. The National Institute for Social Insurance for the Self-employed (RSVZ/INASTI) manages the social security of the self-employed.	Federal Pension Service: MyPension.be
ES	Talk with INSS (Pensions payer in Spain EESSI) to understand status of the proyect and process flow. Difficult to become DP as Social Security should be involved.	Residence certificate should be needed as common regulation says that pension must be claim at residence MS.

3.4.4 Required and Available Data for Evidence Exchange

The evidences exchanged in the various flows are described here:

Table 14: UC#3: Required and Available Data for Evidence Exchange

Required and Available Data for Evidence Exchange				
Name	***Description***	***Mandatory / Optional***	***Available in Belgium***	***Available in Spain***
UC#3.1 Career Overview Request (insurance/residence periods)				
Context of transmission	This field includes information about the reason of transmission, so that the receiving institution knows, why the P5000 was transmitted. Usually P5000 will be transmitted within a pension claim (codes 10, 20, 30). It is also possible to send a P5000 outside a pension claim or just for information (code 00).	M	BelEESSI	
Periods		O	BelEESSI	
Period		M	BelEESSI	
Start Date	In this field the beginning of the period must be stated. In case of periods not based on time/not affected in time, the beginning must be given with 00.00.0000 (DD.MM.YYYY).	M	BelEESSI	
End Date	In this field the the end of the period must be stated. In case of periods not based on time/not affected in time, the end must be given with 00.00.0000 (DD.MM.YYYY).	M	BelEESSI	
Total number of years, quarters, months, weeks and days	In this field the length of the period must be given in the column of the relevant unit. It is also possible to state different units for one period (e.g. days, months and years).	M	BelEESSI	
Years	Years may be given in fractions (e.g. 10,123456).	O	BelEESSI	
Quarters		O	BelEESSI	
Months	Months may be given in fractions (e.g. 100,1234).	O	BelEESSI	
Weeks		O	BelEESSI	
Days	If the length is presented in days, information about 5, 6 or 7 days a week must be given for correct translation into months.	O	BelEESSI	
Type	This field includes information about the type of period. It has to be stated, if the periods are compulsory contributory periods (codes 10 to 13), voluntary periods (codes 20 to 23), periods of residence (code 30) or equivalent periods (codes 40 to 52).	M	BelEESSI	
Contigency relevance	In the pension sector there are three benefit categories: old-age pension, survivors' pension and invalidity pension. Some national legislations take certain insurance periods not into account for all benefit categories (e.g. because of separate pension systems: only invalidity pensions or only early old-age pensions). If so, the differentiated information about the periods must be indicated in the field	M	BelEESSI	

Required and Available Data for Evidence Exchange				
	"Contingency relevance". If the pension system of the sending institution does not know such a differentiation, the code "111" (Contingency relevance for all pension benefits) must be used.			
Country	Data Provider Country: Information about the Country must be given in **ISO3166-1-alpha-2 code**.	M	BelEESSI	
Scheme	The relevant codes for Scheme are listed in the Explanatory Notes. If the Scheme is unknown, the code "08" must be used.	M	BelEESSI	
Occupation	If a sending institution has stored information about the occupation during the relevant periods, because it is needed according to its national legislation, this information must be indicated in the field "Occupation". The occupation will be given with the **four-digit ISCO-08 code**. If the information about the occupation is not available or unknown, in the field "Occupation" the code "0000" must be used.	M	BelEESSI	
Information on calculation	In the pension sector there are three benefit categories: old-age pension, survivors' pension and invalidity pension. If - according to the national legislation - a period is not considered for the pro rata calculation of a pension, the differentiated information about this period must be indicated in the field "Information on calculation". If the pension system of the sending institution does not know such a differentiation, the code "111" must be used.	M	BelEESSI	
Total length of periods of insurance/residence	Some Member States don't deal with single periods in their national system. They only use the total length of the periods of another Member State. Therefore in this section the Total Number of the periods will be presented. Periods with Information on Calculation = "000" will not be taken into account	O	BelEESSI	
Total Number		M	BelEESSI	
Type	This field includes information about the type of period. It has to be stated, if the periods are compulsory contributory periods (codes 10 to 13), voluntary periods (codes 20 to 23), periods of residence (code 30) or equivalent periods (codes 40 to 52).	M	BelEESSI	
Contigency relevance	In the pension sector there are three benefit categories: old-age pension, survivors' pension and invalidity pension. Some national legislations take certain insurance periods not into account for all benefit categories (e.g. because of separate pension systems: only invalidity pensions or only early old-age pensions). If so, the differentiated information about the periods must be indicated in the field "Contingency relevance". If the pension system of the sending institution does not know such a differentiation, the code "111" (Contingency relevance for all pension benefits) must be used.	M	BelEESSI	
Years	Years may be given in fractions (e.g. 10,123456).	O	BelEESSI	
Quarters		O	BelEESSI	
Months	Months may be given in fractions (e.g. 100,1234).	O	BelEESSI	
Weeks		O	BelEESSI	

Required and Available Data for Evidence Exchange				
Days	If the length is presented in days, information about 5, 6 or 7 days a week must be given for correct translation into months.	O	BelEESSI	
Information on calculation		M	BelEESSI	
Type	This field includes information about the type of period. It has to be stated, if the periods are compulsory contributory periods (codes 10 to 13), voluntary periods (codes 20 to 23), periods of residence (code 30) or equivalent periods (codes 40 to 52).	M	BelEESSI	
Information on calculation	In the pension sector there are three benefit categories: old-age pension, survivors' pension and invalidity pension. If - according to the national legislation - a period is not considered for the pro rata calculation of a pension, the differentiated information about this period must be indicated in the field "Information on calculation". If the pension system of the sending institution does not know such a differentiation, the code "111" must be used.	M	BelEESSI	
Years	Years may be given in fractions (e.g. 10,123456).	O	BelEESSI	
Quarters		O	BelEESSI	
Months	Months may be given in fractions (e.g. 100,1234).	O	BelEESSI	
Weeks		O	BelEESSI	
Days	If the length is presented in days, information about 5, 6 or 7 days a week must be given for correct translation into months.	O	BelEESSI	
UC#3.2 Pension Simulation Request (UC#3.1 extended with amount and payment details per period or per total per type/contingency relevance/Information on calculation)				
Details of amount and payment	Amount of the acquired rights	M	Y	
Gross amount		M	Y	
Payment frequency		M	Y	
Currency		M	Y	
UC#3.3 Pension Claim Request (multiple messages)				
Pension Claim Request			BelEESSI	
Case numbers		M	BelEESSI	
Other institutions concerned		O	BelEESSI	
Claimant		M	BelEESSI	
Additional information on claimant (country specific)		O	BelEESSI	
Claimant employment and self-employment details		M	BelEESSI	

Required and Available Data for Evidence Exchange				
Additional information on claimant employment and self-employment details (country specific)		O	BelEESSI	
Claimant benefit details		M	BelEESSI	
Additional information on claimant benefit details (country specific)		O	BelEESSI	
Spouse		O	BelEESSI	
Additional information on spouse (country specific)		O	BelEESSI	
Children		O	BelEESSI	
Additional information on children (country specific)		O	BelEESSI	
Additional information on ascendants and other family members (country specific)		O	BelEESSI	
Information on representative/legal guardian		O	BelEESSI	
Information on payment		M	BelEESSI	
Miscellaneous		O	BelEESSI	
Additional miscellaneous information (country specific)		O	BelEESSI	
Insurance/residence periods	Same as message for UC3.1		BelEESSI	
Pension Decision			BelEESSI	
Information on claimant.		M	BelEESSI	
Last name(s)			BelEESSI	
First name(s)			BelEESSI	
Last name(s) at birth			BelEESSI	
Date of birth			Y	
Current address			BelEESSI	
Street and house number			BelEESSI	
Locality			BelEESSI	
Postal code			BelEESSI	
Country code			BelEESSI	
Section 5: Decision: type of pension, the type of decision, articles which		M	BelEESSI	

Required and Available Data for Evidence Exchange				
provide the legal basis of awarding the pension, details of the amount and payment, reasons for rejecting a claim.				
Section 6: Reductions: possible reductions that may have been applied, their legal basis as well as information on rules of overlapping.		O	BelEESSI	
Section 7: Additional information e.g. the right of review		O	BelEESSI	
Summery of note / P1 Summary of pension decisions			BelEESSI	
Claimant's address and personal data			BelEESSI	
Last name(s)			BelEESSI	
First name(s)			BelEESSI	
Last name(s) at birth			BelEESSI	
Date of birth			Y	
Current address			BelEESSI	
Street and house number			BelEESSI	
Locality			BelEESSI	
Postal code			BelEESSI	
Country code			BelEESSI	
Awarded pensions			BelEESSI	
Institution awarding the pension, incl. PIN / case number and date of decision			BelEESSI	
Type of pension (1) (2) (3)	(1) Old age pension (2) invalidity pension (3) survivors' pension		BelEESSI	
Details of amount and payment			BelEESSI	
Date of first payment			BelEESSI	
Gross amount			BelEESSI	
Payment frequency			BelEESSI	
Currency			BelEESSI	
Pension is awarded	In accordance with national legislation In case of a pension with insurance periods in other member states take into account (European pro rata calculation)		BelEESSI	

Required and Available Data for Evidence Exchange				
	In case of a pension with insurance periods <1y taken into account as if these were performed based on legislation of this member state			
Pension is reduced	in view of other benefits or income in view of coincidence of included insurance periods		BelEESSI	
Period for review	Starts at the date of reception of the summary		BelEESSI	
Review request must be addressed to			BelEESSI	
Rejected claims			BelEESSI	
Institution rejecting the claim, incl. PIN / case number and date of decision			BelEESSI	
Type of pension (1) (2) (3)	(1) Old age pension (2) invalidity pension (3) survivors' pension		BelEESSI	
Reasons for rejecting a claim	no insurance periods insurance periods <1y waiting time not met or conditions not met no partial incapacity for work or partial invalidity have been established income threshold has been exceeded retirement age has not yet been reached other reasons		BelEESSI	
Period for review	Starts at the date of reception of the summary		BelEESSI	
Review request must be addressed to			BelEESSI	
Institution filling in the form			BelEESSI	
Name			BelEESSI	
Street and house number			BelEESSI	
Locality			BelEESSI	
Postal code			BelEESSI	
Country code			BelEESSI	
Institution identification number			BelEESSI	
Office fax number			BelEESSI	
Office phone number			BelEESSI	
E-mail			BelEESSI	
Date			BelEESSI	
Signature			BelEESSI	

3.4.5 Structured Procedure Description (User Journey Map)

The following 3 sub use cases can be distinguished:

1. Career Overview Request (UC#3.1): The EU Citizen wants to get an overview of his/her career eligible for pension across the EU MS where he/she has worked to verify whether his/her entire career is known for the calculation of his/her pension.
2. Pension Simulation Request (UC#3.2): The EU Citizen wants to simulate the remainder of his/her career until a given (hypothetical) pension date and find out what acquired rights this would result in across the EU MS where he/she has worked.
3. Pension Claim Request (UC#3.3): At his/her retirement, the EU Citizen wants to submit a pension claim in the EU MS where he/she has worked.

Requirements

The requirements were classified according to the MoSCoW method. "Must" requirements are requirements that the MS will aim to make possible as part of the pilot. The "Should" and "Could" requirements are optional that can only be met by some MS.

Table 15: UC#3: Functional Requirements

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg (LU)
MVA03-PREV-01	The EU citizen must be authenticated prior to the request and linked to the identification number of the authentic source containing the pension information.	Must	Y	Y		Y				
	ES: Difficult to test exchanges prior to retirement. Right Now, in Spain Social Security works with the data the citizen provides, including the Soc. Sec Number from another MS he/she has worked in. Spanish Social Security gets in contact with the other Soc. Security department (Pension Dpt.) and collects all the information. As such, information prior to retirement is not available. Pension information can be provided once the Citizen has in fact retired.									
MVA03-MFLE-01	The EU citizen must be able to electronically request the details of the insured / residence periods of his/her career in view of retirement and provide the necessary information for this.	Must	Y	Y		Y				
MVA03-MFLE-02	The DC must be able to retrieve all insured / residence periods of the EU citizen's career from DP across the EU and aggregate them in one coherent Career Overview document that is delivered electronically to the requesting EU citizen.	Must	Y	Y		Y				
MVA03-MFLE-03	The DP must be able to retrieve all insured / residence periods of the EU citizen's career in its EU MS's systems and return them to the requesting DC to constitute the Career Overview.	Must	Y	Y		Y				
MVA03-MFLE-04	The EU citizen must be able to electronically request currently acquired rights for his/her pension starting from a given retirement date.	Should	Y	Y		N				

Req Nbr	Requirement description	MoSCoW	In scope ?	Available in To-Be situation						
				Belgium (BE)	Romania (RO)	Spain (ES)	Denmark (DK)	Slovenia (SI)	Sweden (SE)	Luxembourg (LU)
MVA03-MFLE-05	The EU citizen must be able to electronically request a simulation for his/her pension starting from a given retirement date and hypothetical future career.	Could	N	Y		N				
MVA03-MFLE-06	The DC must be able to retrieve all insured / residence periods of the EU citizen's career with simulated acquired rights from DP across the EU and aggregate them in one coherent Pension Simulation document that is delivered electronically to the requesting EU citizen.	Should	N	Y		N				
MVA03-MFLE-07	The DP must be able to retrieve all insured / residence periods of the EU citizen's career and simulate the acquired rights in its EU MS's systems and return them to the requesting DC to constitute the Pension Simulation.	Should	N	Y		N				
MVA03-MFLE-08	The EU citizen must be able to electronically submit an old age pension claim in the EU MS of residence without necessarily having worked in that country.	Must	Y	Y		N				
MVA03-MFLE-09	The EU citizen must be able to electronically submit an old age pension claim in the EU MS of last employ.	Must	Y	Y		N				
MVA03-MFLE-10	The DC must be able to transfer the EU citizen's pension claim to all DP concerned, retrieve their final Pension Decisions and electronically deliver this information to the requesting EU citizen as a Summary of Pension Decisions along with sending a notification of summary note to the DP.	Must	Y	Y		N				
MVA03-MFLE-11	The DP must be able to retrieve all insured / residence periods of the EU citizen's career and the associated Pension Decisions in its EU MS's systems and share them with the other DP.	Must	Y	Y		N				
MVA03-MFLE-12	The DP must be able to receive all insured / residence periods of the EU citizen's career and the associated Pension Decisions from the other DP, determine whether revision of its Pension Decision is required, revise if so, and communicate the final Pension Decision to the DC.	Must	Y	Y		N				
MVA03-MFLE-13	The EU citizen must be able to electronically submit a survivor's pension claim in any EU MS, providing the identity of the deceased person, another EU citizen.	Would	N	Y		N				
MVA03-MFLE-14	The EU citizen must be able to electronically submit an invalidity pension claim in any EU MS.	Would	N	Y		N				
MVA03-MFLE-15	The system must be able to establish the relationship between a deceased person who was a EU citizen and the EU citizen requesting a survivor's pension, to determine the eligibility of the request.	Would	N	Y		N				

While the whole use cases (and subcases) are analysed it should be noted that refined analysis and design decisions considering organisational and legal constraints may result in scope adjustments for actual piloting.

3.4.5.1 Career Overview Request (UC#3.1)

Preconditions

The EU Citizen wants to get an overview of his/her career eligible for pension across the EU MS where he/she has worked to verify whether his/her entire career is known for the calculation of his/her pension.

The EU Citizen launches the request either in the EU MS of last employ or the EU MS of residence.

The EU Citizen exists in the pension registers of the EU MS where the request was made and can be linked to credentials in EIDAS for identification in the other EU MS.

Step 1: EU Citizen initiates the procedure for requesting career information via a DC.

The EU Citizen is authenticated prior to the request and linked to the identification number of the EU MS's pension system. (ReqNbr MVA03-PREV-01)

Step 2: EU Citizen requests the overview of his/her career

The EU Citizen launches a demand to the EU MS DC for information on his/her career. (ReqNbr MVA03-MFLE-01).

The EU Citizen indicates in which of the participating countries he has worked, so broadcasting is only done to these countries.

Step 3: DC collects additional information for identification.

The DC collects additional information on the EU Citizen that is required for identification by the other MS, i.e. names and birth date.

Step 4: DC sends the request for information.

The DC broadcasts the request for information to the various EU MS DP where the EU Citizen has worked. (ReqNbr MVA03-MFLE-02)

Step 5: DP investigates the EU Citizen's career

Each EU MS DP consults its backend to investigate whether it holds career information for the EU Citizen. This backend will be different for each EU MS. In some EU MS's the investigation might be fully automated; in some it might be largely manual and in the hands of a civil servant of the EU MS's pension institution. (ReqNbr MVA03-MFLE-03) Note however that OnlyOnce requires the information to be available "directly".

Step 6: each DP replies to the DC with career information

After investigation, each DP replies to the DC with a structured table containing an overview of the EU Citizen's career in the DP's EU MS. This is done in a fixed format per insurance/residence period. The

answer may be per insurance/residence period or aggregated per type of period, depending on the facilities at hand in the DP's EU MS's system. (ReqNbr MVA03-MFLE-03)

Step 7: DC aggregates all replies

The DC aggregates all replies (one line per insurance/residence period) received from DP into one aggregated career structured table across EU MS, ordered in chronological order. The table is prepared for the EU Citizen in a translated form, i.e. with all codes replaced by their respective descriptions in the EU Citizen's preferred language and sent as such to the EU Citizen. (ReqNbr MVA03-MFLE-02)

Step 8: EU Citizen receives career information

The EU Citizen receives the information on his/her cross-border career in all MS.

Business Process Model

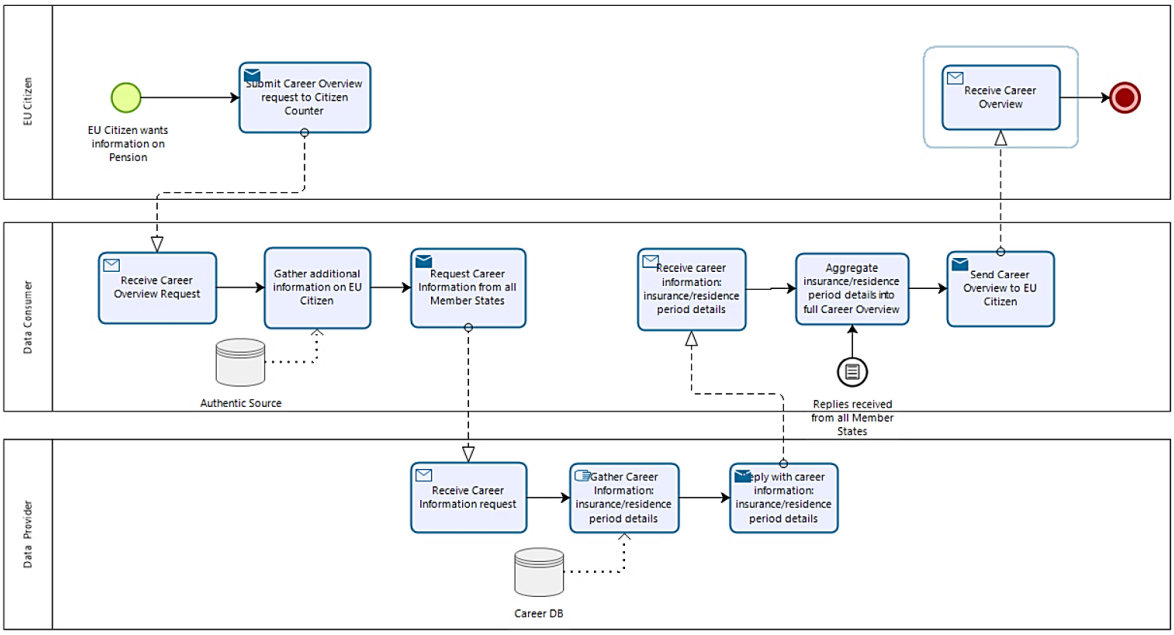


Figure 6: UC#3: Business Process Model: Career Overview Request (UC#3.1)

Postconditions

The EU Citizen has received the career overview in accordance to the facilities available in the EU MS where the request was made.

3.4.5.2 Pension Simulation Request (UC#3.2)

Preconditions

The EU Citizen wants to simulate the remainder of his/her career until a given (hypothetical) pension date and find out what acquired rights this would result in.

The EU Citizen launches the request either in the EU MS of last employ or the EU MS of residence.

The EU Citizen exists in the pension registers of the EU MS where the request was made and can be linked to credentials in EIDAS for identification in the other EU MS's.

Step 1: EU Citizen initiates the procedure for requesting a pension simulation via a DC.
The citizen is authenticated prior to the request and linked to the identification number of the DP (authentic source containing the certificates). (ReqNbr MVA03-MFLE-01)

Step 2: EU Citizen requests a pension simulation
An EU Citizen launches a demand to the EU MS DC to perform a simulation on his/her career. He/she provides a desired retirement date to base the simulation on, and whether the current period needs to be extended to that date for the simulation or not. (ReqNbr MVA03-MFLE-05, ReqNbr MVA03-MFLE-05).

The EU Citizen indicates in which of the participating countries he has worked, so broadcasting is only done to these countries.

Step 3: DC collects additional information for identification.
The DC collects additional information on the EU Citizen that is required for identification by the other MS, i.e. names and birth date.

Step 4: DC sends the request for simulation.
The DC broadcasts the request for simulation to the various EU MS DP in the DE4A network where the EU Citizen has worked. (ReqNbr MVA03-MFLE-06)

Step 5: DP investigates the EU Citizen's career and calculates the acquired rights
Each EU MS DP consults its backend to investigate whether it holds career information for the EU Citizen. This backend will be different for each EU MS. In some EU MS's the investigation might be fully automated; in some it might be largely manual and in the hands of a civil servant of the EU MS's pension institution. Note however that OnlyOnce requires the information to be available "directly".

The DP calculates the acquired rights based on the career information. If required, the DP of the EU MS where the EU Citizen is currently working will extrapolate this insurance/residence period to the desired retirement date and calculated the acquired rights based on that period. (ReqNbr MVA03-MFLE-07)

Step 6: each DP replies to the DC with simulated acquired rights
After investigation, each DP replies to the DC with a structured table containing an overview of the EU Citizen's career in the DP's EU MS, with the acquired rights for that period. This is done in a fixed format per insurance/residence period. The answer may be per insurance/residence period or aggregated per type of period, depending on the facilities at hand in the DP's EU MS's system. (ReqNbr MVA03-MFLE-07)

Step 7: DC aggregates all replies
The DC aggregates all replies (one line per insurance/residence period) received from DP into one aggregated career structured table across EU MS's, ordered in chronological order. The table is prepared for the EU Citizen in a translated form, i.e. with all codes replaced by their respective

descriptions in the EU Citizen's preferred language, and the total of the acquired rights is calculated. This is sent as such to the EU Citizen. (ReqNbr MVA03-MFLE-06)

Step 8: EU Citizen receives pension simulation
The EU Citizen receives the simulation of his/her acquired rights related to his/her cross-border career in the DE4A participating MS.

Business Process Model

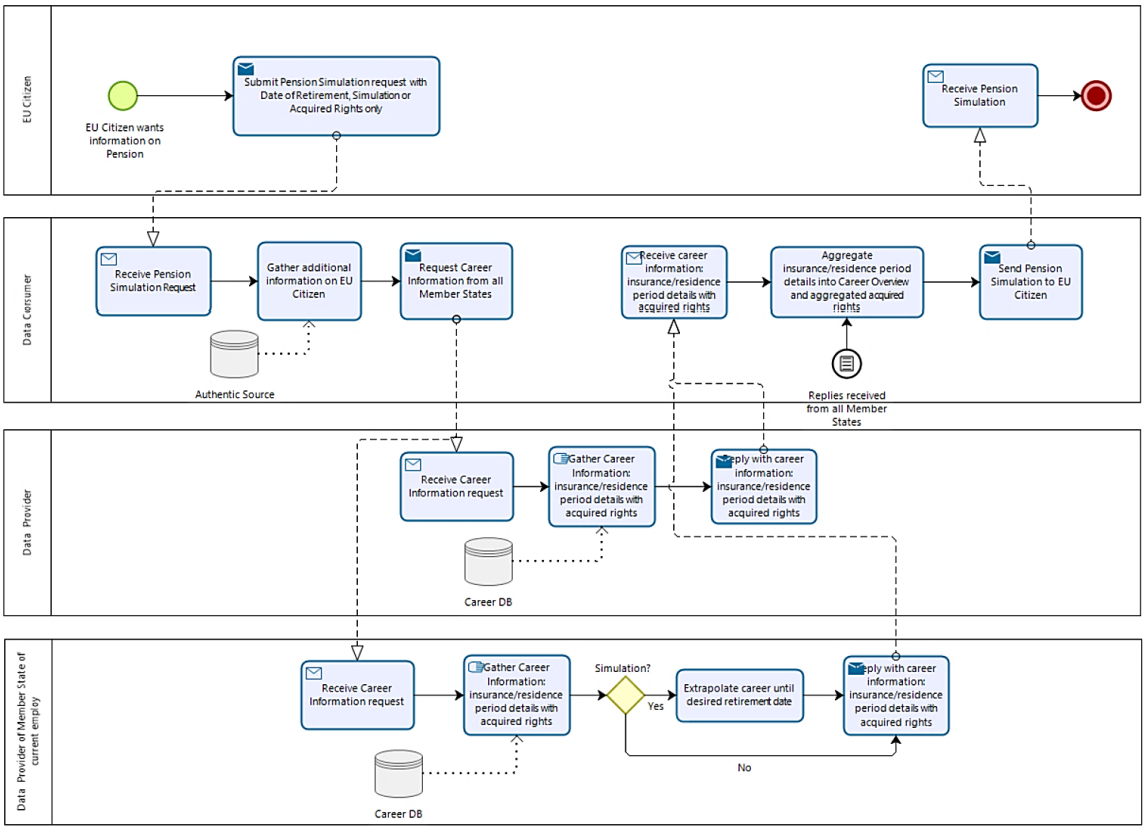


Figure 7: UC#3: Business Process Model: Pension Simulation Request (UC#3.2)

Postconditions

The EU Citizen has received the pension simulation in accordance with the facilities available in the EU MS where the request was made.

3.4.5.3 Pension Claim Request (UC#3.3)

Preconditions

The EU Citizen wants to submit a pension claim at his/her retirement.

The EU Citizen launches the request either in the EU MS of last employ or the EU MS of residence.

The EU Citizen appears in the pension registers of the EU MS where the request was made and can be linked to credentials in EIDAS for identification in the other EU MS.

Step 1: EU Citizen initiates the procedure for submitting a pension claim via a DC.
The citizen is authenticated prior to the request and linked to the identification number of the DP (authentic source containing the certificates). (ReqNbr MVA03-MFLE-01)

Step 2: EU Citizen submits a pension claim
An EU Citizen launches a pension claim to the EU MS DC. He/she provides the retirement date. (ReqNbr MVA03-MFLE-08) (ReqNbr MVA03-MFLE-09)

The EU Citizen indicates in which of the participating countries he has worked, so broadcasting is only done to these countries.

Step 3: DC collects additional information for identification.
The DC collects additional information on the EU Citizen that is required for identification by the other MS, i.e. names and birth date.

Step 4: DC sends the pension claim.
The DC broadcasts the pension claim to the various EU MS DP in the DE4A network where the EU Citizen has worked. (ReqNbr MVA03-MFLE-10)

Step 5a: DP investigates the EU Citizen's career and calculates the acquired rights
Each EU MS DP consults its backend to investigate whether it holds career information for the EU Citizen. This backend will be different for each EU MS. In some EU MS the investigation might be fully automated, in some it might be largely manual and in the hands of a civil servant of the EU MS's pension institution. Note however that OnlyOnce requires the information to be available "directy".

The DP calculates the acquired rights based on the career information. (ReqNbr MVA03-MFLE-11)

Step 5b: Approval for distribution of evidence is requested from EU Citizen

OnlyOnce requires a user preview of evidence prior to the user allowing its being used in the procedure it is required in. As such this would imply that a career overview with acquired rights is to be previewed by the user prior to this information being sent to all DPs in the network for finalization of the pension decisions.

Step 6: DP exchanges information with other EU MS DP
In some cases, the DP needs additional information on insurance/residence periods in other EU MS to be able to calculate the acquired rights. This information is distributed to all DPs by the DC if approval for distribution is given by the user. (ReqNbr MVA03-MFLE-11) (ReqNbr MVA03-MFLE-13)

Step 7: each DP replies to the DC with a Pension Decision
After investigation, each DP replies to the DC with a table containing an overview of the EU Citizen's career in the DP's EU MS, with the acquired rights for that period. This is done in a fixed format per insurance/residence period. The answer may be per insurance/residence period or aggregated per type of period, depending on the facilities at hand in the DP's EU MS's system. (ReqNbr MVA03-MFLE-12)

Step 8: DC aggregates all Pension Decisions

The DC aggregates all Pension Decisions (one line per insurance/residence period) received from DP into one aggregated career table across EU MS, ordered in chronological order. The table is prepared for the EU Citizen in a translated form, i.e. with all codes replaced by their respective descriptions in the EU Citizen's preferred language, and the total of the acquired rights is calculated. This is sent as such to the EU Citizen in the form of a Summary of Pension Decisions (P1). The DP are sent a Notification of Summary Note informing them of the aggregated result. (ReqNbr MVA03-MFLE-10)

Step 9a: EU Citizen receives Summary of Pension Decisions

The EU Citizen receives the Summary of Pension Decisions with his/her acquired rights related to his/her cross-border career in the DE4A participating MS.

Step 9b: DP receives Notification of Summary Note

The DP receives the Notification of Summary Note with the EU Citizen's acquired rights related to his/her cross-border career in the DE4A participating MS.

Business Process Model

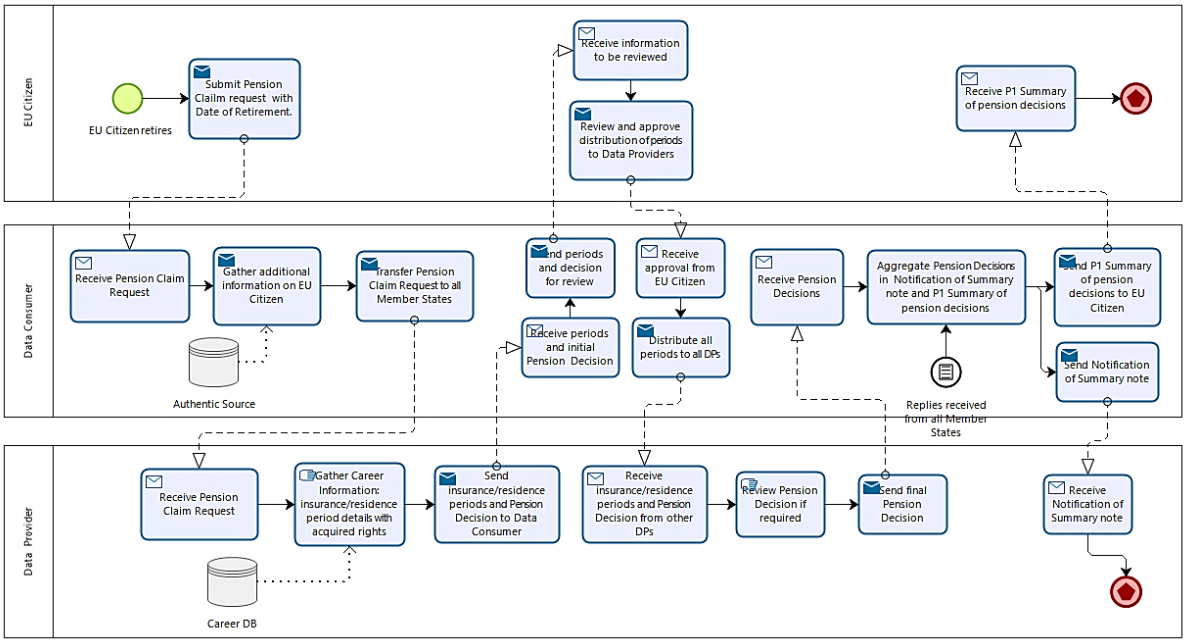


Figure 8: UC#3: Business Process Model: Pension Claim Request (UC#3.3)

Postconditions

The EU Citizen has received the summary of pension decisions in accordance with the facilities available in the EU MS where the request was made, and the claims have been made in all EU MS concerned.

4 Barriers and Challenges Relevant to the Pilot

The following barriers and challenges are relevant to the Moving abroad pilot.

Table 16: Barriers and Challenges Relevant to the Pilot

Nr. (ID)	Barrier type (Political / Legal / Semantic / Technical)	Name of gap	Brief description of the gap
1	Legal	eIDAS notification	Not all participating MS are already eIDAS notified (see the table below). This is the preferred solution to authenticate the citizen requesting evidence. Other solutions exist but require a physical movement of the citizen to the consulate or involved service in the country providing the evidence and do not offer online in real time access to the evidence.
2	Technical	Link eIDAS – authentic source	Not all MS have a mechanism to link the eIDAS information to the authentic source that contains the evidence (by a national registration number).
3	Legal	Citizen physically present	Some MS require that the citizen is physically present to initiate the procedure. In this case the pilot will help (only) to fetch the evidence electronically at that moment.
4	Technical	Provide evidence online	The requested evidence is not always immediately available in an electronic format and cannot be provided online in real time. Although several MS have a mechanism to migrate the requested evidence on demand. If the procedure may be temporarly put on hold, this will have an important impact on the volume of evidence that can be exchanged with the pilot.
5	Political	Alignment EU-initiatives	Several EU-initiatives are working in parallel but are not always aligned. Aligning them might be difficult. E.g.: both the DE4A and Deloitte teams are gathering information on the evidences for the civil state certificates. Which of them is chosen in case of differences?
6	Technical	eSigned evidences	Not all participating MS can deliver eSigned evidences. For some procedures signed evidence will be needed.
7	Legal	Delivering evidence	Some MS only allow the exchange of evidence with other MS in case the evidence is requested by/for the citizen himself. In most of the MS evidence on certificates can only be legally delivered to the citizen itself. Delivering evidence to another citizen or civil servant on behalf of is not allowed. See SDGR Art14.
8	Legal	Regulation (EU) 2016/1191	Concerning the multilingual forms, according to 1191 Regulation only the paper-based forms are accepted, together with the original civil state certificate documents.

Overview of the eIDAS notification by the MS

Table 17: eIDAS notified situation

MS	eIDAS notified ?	Comment
BE	Y	Both the eID and itsme are notified
RO	N	The SITUE project (Implementation of the national eIDAS node with components for service and identity providers) was initiated. This is in the final phase of the public procurement procedure. The implementation deadline is 8 months from the date of signing the contract. The aim of the project is to realize the technological interoperability system with the EU MS according to the EU Regulation No. 910/2014 and will be based on the construction of the eIDAS node for RO, realizing its interconnection with the eIDAS nodes of the other MS and with the electronic service and identity providers from RO. At this time, no national identification scheme is decided. On the other hand, RO plans to replace the current identity cards with electronic ID cards, and the first such document could be released in the near future (at the MoAI level there is the initiative to implement the eID card). The electronic ID cards will allow the holders to login to the IT systems of public institutions for various electronic services. This should simplify the citizens interaction with public authorities and not only. At present, there are initiated actions at the level of the Government and Parliament, for the modification of some normative acts regarding the records of the persons and the identity documents of the Romanian citizens. The new eID card will be a support for the notification of a scheme.
ES	Y	
DK	Y	
SI	N	Slovenia plans to start a notification procedure of their new eID in mid 2021. There are certain measures to be taken in order to reach this deadline. First, new legislation should be adopted. The tentative date of adoption is envisioned for the mid 2020. It is expected that this new law will introduce electronic identity that will be issued on different electronic identification means. It is planned that Slovenian citizens will be able to use their new identity cards as electronic identification means from mid 2021 onwards. Once implemented, we will immediately begin the notification process. Therefore, we expect that Slovenian eIDs will be notified not before 2022.
SE	N	There is currently no plan yet to become compliant.
LU	Y	

Overview of the situation regarding the evidence exchange regarding the Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016.

Regarding the **evidence**, for UC#1 and UC#2 we have opted to follow the **Regulation (EU) 2016/1191** of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012).

In this regulation it is foreseen that each EU country must be able to exchange evidence on the Life, Birth, Marriage and Death events in a multilingual (data) form. The Life event encompasses most of the evidence that is needed to register in a foreign country, a procedure of which change address is part of.

MS	Deliver forms Regulation (EU) 2016/1191 ?	Comment
BE	Y	Form for the Life event for UC#1 is still to be implemented.
RO	Y	I. The procedural arrangements aiming to apply the provisions of the Regulation were concluded between Romanian authorities involved in the issuance of the papers concerned by the regulation, during the inter-ministerial consultations. According to theses procedural measures, Ministry on Internal Affairs is in charge with the coordination of the issuance of 5 annexes, as follows: A. Directorate for Persons' Records and Databases' Management for: 1-Birth, 3-Death, 4-Marriage, 10-Domicile/residence - The annex 10 concerning the domicile/residence are processed is delivered by the Directorate for Persons' Records and Databases' Management itself; - The annexes 1, 3, 4 concerning civil status are delivered by the 495 public community services for persons' records and the 2692 civil status registration offices. Methodological papers and guidance were issued in this regard. B. General Inspectorate of Romanian Police for: 11-Absence of Criminal Records. II. In the same time, Directorate for Persons' Records and Databases' Management assumes the role of central authority for the annexes 1, 3, 4 and 10 (according to article 15 alin.1 of the Regulation) and the role of central authority to which communications may be addressed for transmission to the appropriate authority within Romania (according to article 15 alin.2 of the Regulation). Until now, there were not identified special challenges or troubles concerning the application of the Regulation, the flow was well understood at the central and local levels.
ES	N	ES was not aware of this regulation.
DK	N	
SI	Y	SI will be able to deliver the evidence in this format.
SE	N	SE doesn't issue those forms. Since SE is not a DP this is not a problem for the pilot.
LU	Y	LU will be able to deliver the evidence in this format.

The MS are obliged to be compliant to this convention.

5 Examples of Existing Services

5.1 Some examples of the multilingual forms for UC#2

5.1.1 Birth certificate

ANNEXE I / *ANNEX I*

NAISSANCE / *BIRTH* **FORMULAIRE TYPE MULTILINGUE - AIDE À LA TRADUCTION / *MULTILINGUAL STANDARD FORM TRANSLATION AID*** Article 7 du règlement (UE) 2016/1191 du Parlement européen et du Conseil du 6 juillet 2016 visant à favoriser la libre circulation des citoyens en simplifiant les conditions de présentation de certains documents publics dans l'Union européenne, et modifiant le règlement (UE) n° 1024/2012 / *Article 7 of Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012* [1]	■ Belgique / *Belgium (BE)* Bulgarie / *Bulgaria (BG)* République tchèque / *Czech Republic (CZ)* Danemark / *Denmark (DK)* Allemagne / *Germany (DE)* Estonie / *Estonia (EE)* Irlande / *Ireland (IE)* Grèce / *Greece (EL)* Espagne / *Spain (ES)* France / *France (FR)* Croatie / *Croatia (HR)* Italie / *Italy (IT)* Chypre / *Cyprus (CY)* Lettonie / *Latvia (LV)* Lituanie / *Lithuania (LT)* Luxembourg / *Luxembourg (LU)* Hongrie / *Hungary (HU)* Malte / *Malta (MT)* Pays-Bas / *Netherlands (NL)* Autriche / *Austria (AT)* Pologne / *Poland (PL)* Portugal / *Portugal (PT)* Roumanie / *Romania (RO)* Slovénie / *Slovenia (SI)* Slovaquie / *Slovakia (SK)* Finlande / *Finland (FI)* Suède / *Sweden (SE)* Royaume-Uni / *United Kingdom (UK)*

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1. AUTORITÉ DE DÉLIVRANCE DU PRÉSENT FORMULAIRE /*AUTHORITY ISSUING THIS FORM*

1.1 Dénomination / *Designation* [3]

2. AUTORITÉ DE DÉLIVRANCE DU DOCUMENT PUBLIC AUQUEL EST JOINT LE PRÉSENT FORMULAIRE / *AUTHORITY ISSUING THE PUBLIC DOCUMENT TO WHICH THIS FORM IS ATTACHED*

1.1 Dénomination / *Designation* [4]

3. INFORMATIONS RELATIVES AU DOCUMENT PUBLIC AUQUEL EST JOINT LE PRÉSENT FORMULAIRE / *INFORMATION RELATING TO THE PUBLIC DOCUMENT TO WHICH THIS FORM IS ATTACHED*

3.1 Document émanant d'une autorité ou d'un fonctionnaire relevant d'une juridiction d'un État membre / *Document emanating from an authority or an official connected with the courts or tribunals of a Member State*

3.1.1 Décision de justice / *Court decision*

3.1.2 Document émanant du ministère public / *Document emanating from a public prosecutor*

3.1.3 Document émanant d'un greffier / *Document emanating from a clerk of a court*

3.1.4 Document émanant d'un huissier de justice / *Document emanating from a judicial officer ('huissier de justice')*

3.1.5 Autre (à préciser) / *Other (to be specified)*

3.2 ■ Document administratif / *Administrative document*

3.2.1 Certificat / *Certificate*

3.2.2 ■ Extrait du registre de l'état civil / *Extract from the Civil Status Register*

3.2.3 Extrait du registre de la population / *Extract from the Population Register*

3.2.4 Copie intégrale d'actes de l'état civil / *Verbatim copy of civil status records*

3.1.5 Autre (à préciser) / *Other (to be specified)*

3.3 Acte notarié / *Notarial act*

3.4 Déclaration officielle apposée sur un acte sous seing privé / *Official certificate placed on a document signed by a person in his or her private capacity*

3.5 Document établi en sa qualité officielle par un agent diplomatique ou consulaire d'un État membre / *Document drawn up by a diplomatic or consular agent of a Member State in his or her official capacity*

3.6 Date (jj/mm/aaaa) de délivrance / *Date (dd/mm/yyyy) of issue*

3.7 Numéro de référence du document public / *Reference number of the public document*

4. INFORMATIONS SUR LA PERSONNE NÉE / *INFORMATION ON THE PERSON BORN*

4.1 Nom(s) / *Surname(s)*

4.1.1 Partie 1 / *Section 1*

4.1.2 Partie 2 / *Section 2*

4.1.3 Sur déclaration du(des) parent(s) / *Declared by the parent(s)*

4.1.4 Titre de noblesse / *Title of nobility*

4.2 Prénom(s) / *Forename(s)*

4.3 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

4.3.1 Heure de la naissance / *Time of birth*

4.4 Lieu et pays de naissance / *Place and country of birth* [5,6]

4.5 Sexe / *Sex*

4.5.1 Féminin / *Female*

4.5.2 Masculin / *Male*

4.5.3 Indéterminé / *Undetermined*

4.6 INFORMATIONS RELATIVES À LA MÈRE /*MOTHER'S DETAILS*

4.1 Nom(s) / *Surname(s)*

4.1.4 Titre de noblesse / *Title of nobility*

4.2 Prénom(s) / *Forename(s)*

4.3 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

4.4 Lieu et pays de naissance / *Place and country of birth*

4.7 INFORMATIONS RELATIVES AU PÈRE /*FATHER'S DETAILS*

4.1 Nom(s) / *Surname(s)*

4.1.4 Titre de noblesse / *Title of nobility*

4.2 Prénom(s) / *Forename(s)*

4.3 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

4.4 Lieu et pays de naissance / *Place and country of birth*

4.8 INFORMATIONS RELATIVES À LA COPARENTE /*CO-MOTHER'S DETAILS*

4.1 Nom(s) / *Surname(s)*

4.1.4 Titre de noblesse / *Title of nobility*

4.2 Prénom(s) / *Forename(s)*

4.3 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

4.4 Lieu et pays de naissance / *Place and country of birth*

4.9 RECONNAISSANCE / *ACKNOWLEDGMENT*

4.9.1 Numéro de l'acte de reconnaissance prénatale / *Prenatal acknowledgement certificate number*

4.9.2 Reconnaissance par / *Acknowledged by*

4.9.2.1 La mère / *The mother*

4.9.2.2 Le père / *The father*

4.9.2.3 La coparente / *The co-mother*

4.9.2.4 Date de la reconnaissance / *Date of acknowledgement*

4.9.3 Consentement / *Consent*

4.9.2.1 La mère / *The mother*

4.9.2.2 Le père / *The father*

4.9.2.3 La coparente / *The co-mother*

4.9.3.1 Le représentant légal / *The legal representative*

4.9.3.2 L'enfant / *The child*

4.9.3.3 Date (jj/mm/aaaa) du consentement / *Date (dd/mm/yyyy) of consent*

4.9.3.4 Lieu où le consentement a été donné / *Place where the consent was given*

4.9.3.5 Autorité devant laquelle le consentement a été donné / *Authority before which the consent was given*

4.9.3.6 Décision judiciaire dans laquelle le consentement a été acté / *Court decision establishing the consent*

4.9.3.6.1 Juridiction / *Court*

4.9.3.6.2 Date (jj/mm/aaaa) de la décision / *Date (dd/mm/yyyy) of the decision*

4.9.3.6.3 Numéro de rôle ou numéro d'identification de la décision / *Case number or decision reference number*

5. CADRE POUR LA SIGNATURE / *SIGNATURE BOX*

5.1 Nom(s) et prénom(s) du fonctionnaire qui a délivré le présent formulaire /*Surname(s) and forename(s) of the official who issued this form*

5.2 Poste du fonctionnaire qui a délivré le présent formulaire / *Position of the official who issued this form*

5.3 Date (jj/mm/aaaa) de délivrance / *Date (dd/mm/yyyy) of issue*

5.4 Signature / *Signature*

5.5 Sceau ou timbre / *Seal or stamp*

1 JO L 200 du 26.7.2016, p. 1. / *OJ L 200, 26.7.2016, p. 1.*

2 Si le formulaire est rempli à la main, prière d'écrire en majuscules. / *If completing by hand, please use capital letters.*

3 Il convient d'interpréter le terme "dénomination" comme une référence à la dénomination officielle de l'autorité de délivrance du formulaire. / *The term "designation" should be interpreted as referring to the official designation of the authority issuing the form.*

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5 Les termes "lieu de naissance" correspondent au nom de la ville, du village, du hameau ou de la province où est née la personne. / *The term "place of birth" refers to the name of the city, town, village, or hamlet and province in which the person was born.*

6 Il convient de sélectionner le nom du pays et, lorsqu'il existe, le code ISO de ce pays ou l'option "autre (à préciser)" dans la liste déroulante figurant dans le modèle de formulaire type multilingue disponible sur le portail européen e-Justice. / *The name of the country and, where it exists, the ISO code of that country or the option "Other (to be specified)" should be chosen from the drop-down list in the model multilingual standard form available in the European e-Justice Portal.*

7 Traduction officielle nécessaire du document source national / *Official translation of the national source document required*

5.1.2 Marriage certificate

ANNEXE IV / *ANNEX IV*

MARIAGE / *MARRIAGE*

FORMULAIRE TYPE MULTILINGUE - AIDE À LA TRADUCTION / *MULTILINGUAL STANDARD FORM TRANSLATION AID*

Article 7 du règlement (UE) 2016/1191 du Parlement européen et du Conseil du 6 juillet 2016 visant à favoriser la libre circulation des citoyens en simplifiant les conditions de présentation de certains documents publics dans l'Union européenne, et modifiant le règlement (UE) n° 1024/2012 / *Article 7 of Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012* [1]

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Estonie / *Estonia (EE)* Irlande / *Ireland (IE)*
Grèce / *Greece (EL)* Espagne / *Spain (ES)*
France / *France (FR)* Croatie / *Croatia (HR)*
Italie / *Italy (IT)* Chypre / *Cyprus (CY)*
Lettonie / *Latvia (LV)* Lituanie / *Lithuania (LT)*
Luxembourg / *Luxembourg (LU)* Hongrie / *Hungary (HU)*
Malte / *Malta (MT)* Pays-Bas / *Netherlands (NL)*
Autriche / *Austria (AT)* Pologne / *Poland (PL)*
Portugal / *Portugal (PT)* Roumanie / *Romania (RO)*
Slovénie / *Slovenia (SI)* Slovaquie / *Slovakia (SK)*
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3.1.2 Document émanant du ministère public / *Document emanating from a public prosecutor*

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3.1.4 Document émanant d'un huissier de justice / *Document emanating from a judicial officer ('huissier de justice')*

3.1.5 Autre (à préciser) / *Other (to be specified)*

3.2 ■ Document administratif / *Administrative document*

3.2.1 Certificat / *Certificate*

3.2.2 ■ Extrait du registre de l'état civil / *Extract from the Civil Status Register*

3.2.3 Extrait du registre de la population / *Extract from the Population Register*

3.2.4 Copie intégrale d'actes de l'état civil / *Verbatim copy of civil status records*

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3.4 Déclaration officielle apposée sur un acte sous seing privé / *Official certificate placed on a document signed by a person in his or her private capacity*

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3.6 Date (jj/mm/aaaa) de délivrance / *Date (dd/mm/yyyy) of issue*

3.7 Numéro de référence du document public / *Reference number of the public document*

4. MARIAGE / *MARRIAGE*

4.1 Date (jj/mm/aaaa) du mariage / *Date (dd/mm/yyyy) of the marriage*

4.2 Lieu et pays du mariage / *Place and country of marriage* [5,6]

5. CONJOINT A / *SPOUSE A*

5.1 Nom(s) à la naissance / *Surname(s) at birth*

5.2 Nom(s) avant le mariage / *Surname(s) before the marriage*

5.3 Nom(s) à la suite du mariage / *Surname(s) following the marriage*

5.3.1 Titre de noblesse / *Title of nobility*

5.4 Prénom(s) / *Forename(s)*

5.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

5.6 Sexe / *Sex*

5.6.1 Féminin / *Female*

5.6.2 Masculin / *Male*

5.6.3 Indéterminé / *Undetermined*

5.7 Lieu et pays de naissance / *Place and country of birth*

6. CONJOINT B / *SPOUSE B*

5.1 Nom(s) à la naissance / *Surname(s) at birth*

5.2 Nom(s) avant le mariage / *Surname(s) before the marriage*

5.3 Nom(s) à la suite du mariage / *Surname(s) following the marriage*

5.3.1 Titre de noblesse / *Title of nobility*

5.4 Prénom(s) / *Forename(s)*

5.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

5.6 Sexe / *Sex*

5.6.1 Féminin / *Female*

5.6.2 Masculin / *Male*

5.6.3 Indéterminé / *Undetermined*

5.7 Lieu et pays de naissance / *Place and country of birth*

6A. TÉMOINS / *WITNESSES* 6A.1 Témoin 1 / *Witness 1*

6A.1.1 Nom(s) / *Surname(s)*

5.3.1 Titre de noblesse / *Title of nobility*

5.4 Prénom(s) / *Forename(s)*

5.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

5.7 Lieu et pays de naissance / *Place and country of birth*

6A.2 Témoin 2 / *Witness 2*

6A.1.1 Nom(s) / *Surname(s)*

5.3.1 Titre de noblesse / *Title of nobility*

5.4 Prénom(s) / *Forename(s)*

5.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

5.7 Lieu et pays de naissance / *Place and country of birth*

6A.3 Témoin 3 / *Witness 3*

6A.1.1 Nom(s) / *Surname(s)*

5.3.1 Titre de noblesse / *Title of nobility*

5.4 Prénom(s) / *Forename(s)*

5.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

5.7 Lieu et pays de naissance / *Place and country of birth*

6A.4 Témoin 4 / *Witness 4*

6A.1.1 Nom(s) / *Surname(s)*

5.3.1 Titre de noblesse / *Title of nobility*

5.4 Prénom(s) / *Forename(s)*

5.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

5.7 Lieu et pays de naissance / *Place and country of birth*

6B. AUTRES ENONCIATIONS /*OTHER HEADINGS*

6B.1 Divorce / *Divorce*

6B.1.1 Juridiction / *Court*

6B.1.2 Date (jj/mm/aaaa) de la décision judiciaire /*Date (dd/mm/yyyy) of the court decision*

6B.1.3 Date (jj/mm/aaaa) de la force de chose jugée de la décision judiciaire /*Date (dd/mm/yyyy) when the court decision became res judicata*

6B.1.4 Date (jj/mm/aaaa) de la transcription dans les registres de l'état civil / Date (jj/mm/aaaa) de l'inscription dans la BAEC / *Date (dd/mm/yyyy) of entry in the civil status register/Date (dd/mm/yyyy) of registration in the Belgian database of civil status records*

6B.1.5 Numéro de rôle ou numéro d'identification de la décision /*Case number or decision reference number*

6B.2 Annulation du mariage / *Marriage annulment*

6B.1.1 Juridiction / *Court*

6B.1.2 Date (jj/mm/aaaa) de la décision judiciaire /*Date (dd/mm/yyyy) of the court decision*

6B.1.5 Numéro de rôle ou numéro d'identification de la décision /*Case number or decision reference number*

7. CADRE POUR LA SIGNATURE / *SIGNATURE BOX*

7.1 Nom(s) et prénom(s) du fonctionnaire qui a délivré le présent formulaire / *Surname(s) and forename(s) of the official who issued this form*

7.2 Poste du fonctionnaire qui a délivré le présent formulaire / *Position of the official who issued this form*

7.3 Date (jj/mm/aaaa) de délivrance / *Date (dd/mm/yyyy) of issue*

7.4 Signature / *Signature*

7.5 Sceau ou timbre / *Seal or stamp*

5.1.3 Death certificate

ANNEXE III / *ANNEX III*

DÉCÈS / *DEATH*

FORMULAIRE TYPE MULTILINGUE - AIDE À LA TRADUCTION / *MULTILINGUAL STANDARD FORM TRANSLATION AID*

Article 7 du règlement (UE) 2016/1191 du Parlement européen et du Conseil du 6 juillet 2016 visant à favoriser la libre circulation des citoyens en simplifiant les conditions de présentation de certains documents publics dans l'Union européenne, et modifiant le règlement (UE) n° 1024/2012 / *Article 7 of Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012* [1]

■ Belgique / *Belgium (BE)* Bulgarie / *Bulgaria (BG)*
République tchèque / *Czech Republic (CZ)*
Danemark / *Denmark (DK)* Allemagne / *Germany (DE)*
Estonie / *Estonia (EE)* Irlande / *Ireland (IE)*
Grèce / *Greece (EL)* Espagne / *Spain (ES)*
France / *France (FR)* Croatie / *Croatia (HR)*
Italie / *Italy (IT)* Chypre / *Cyprus (CY)*
Lettonie / *Latvia (LV)* Lituanie / *Lithuania (LT)*
Luxembourg / *Luxembourg (LU)* Hongrie / *Hungary (HU)*
Malte / *Malta (MT)* Pays-Bas / *Netherlands (NL)*
Autriche / *Austria (AT)* Pologne / *Poland (PL)*
Portugal / *Portugal (PT)* Roumanie / *Romania (RO)*
Slovénie / *Slovenia (SI)* Slovaquie / *Slovakia (SK)*
Finlande / *Finland (FI)* Suède / *Sweden (SE)*
Royaume-Uni / *United Kingdom (UK)*

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Le présent formulaire type multilingue a pour seule finalité de faciliter la traduction du document public auquel il est joint. Il ne doit donc pas circuler en tant que document autonome entre les États membres. / *The sole purpose of this multilingual standard form is to facilitate the translation of the public document to which it is attached. This form shall not be circulated as an autonomous document between Member States.*

Le présent formulaire reflète le contenu du document public auquel il est joint. Cependant, l'autorité à laquelle le document public est présenté peut demander, si cela est nécessaire aux fins du traitement du document public, une traduction ou une translittération des informations qu'il contient. / *This form reflects the content of the public document to which it is attached. However, the authority to which the public document is presented may require, when necessary for the purpose of processing the public document, a translation or transliteration of the information included in the form.*

NOTE À L'INTENTION DE L'AUTORITÉ DE DÉLIVRANCE / *NOTE FOR THE ISSUING AUTHORITY*

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3.7 Numéro de référence du document public / *Reference number of the public document*

4. INFORMATIONS SUR LA PERSONNE DÉCÉDÉE / *INFORMATION ON THE DECEASED PERSON*

4.1 Nom(s) / *Surname(s)*

4.1.1 Titre de noblesse / *Title of nobility*

4.2 Prénom(s) / *Forename(s)*

4.3 Date (jj/mm/aaaa) du décès / *Date (dd/mm/yyyy) of death*

4.3.1 Heure du décès / *Time of death*

4.4 Lieu et pays du décès / *Place and country of death* [5,6]

4.5 Date (jj/mm/aaaa) de naissance / *Date (dd/mm/yyyy) of birth*

4.5.1 Lieu et pays de naissance / *Place and country of birth* [6,7]

4.6 Sexe: / *Sex:*

4.6.1 Féminin / *Female*

4.6.2 Masculin / *Male*

4.6.3 Indéterminé / *Undetermined*

4.7 Lieu de la découverte du corps sans vie / *Place of discovery of the dead body*

4.8 Date de la découverte du corps sans vie / *Date of discovery of the dead body*

4.9 Heure de la découverte du corps sans vie / *Time of discovery of the dead body*

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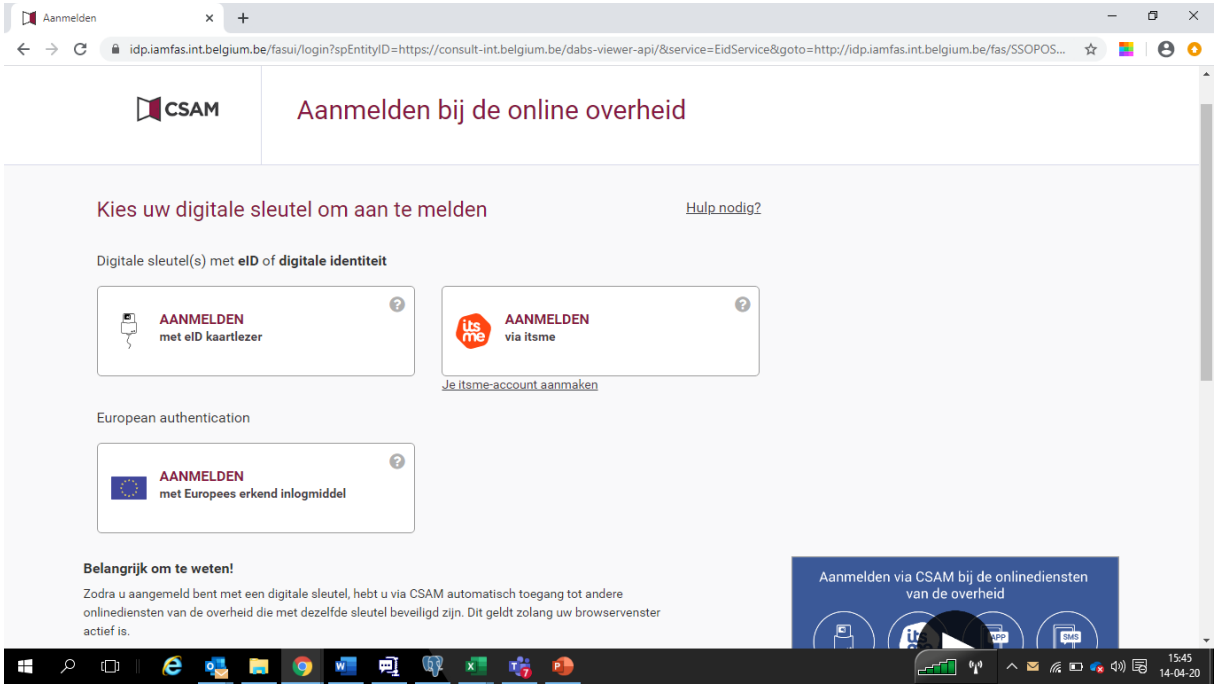
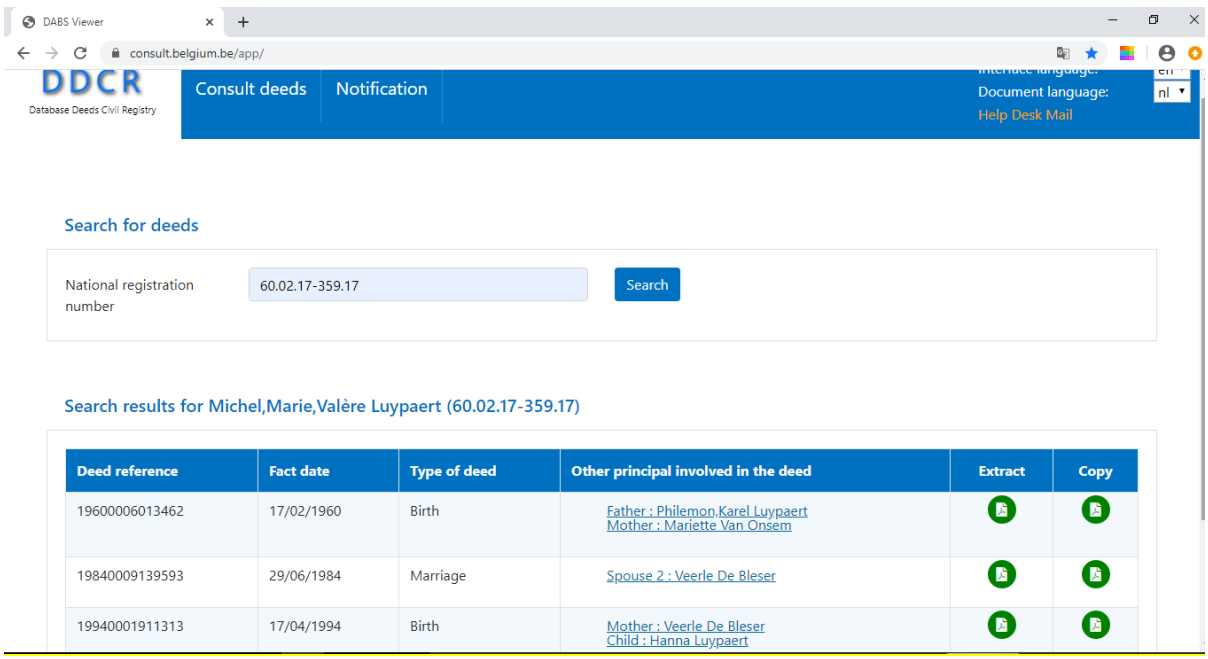
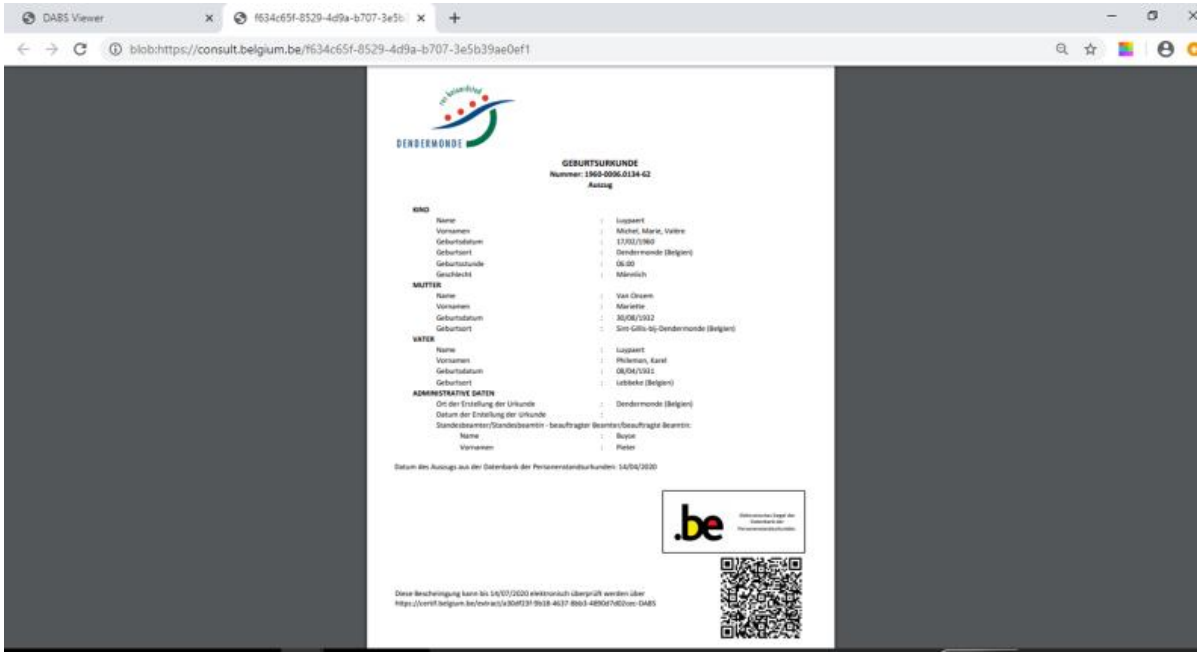
5.4 Signature / *Signature*

5.5 Sceau ou timbre / *Seal or stamp*

5.2 Screenshot of the BE application for a citizen to request a civil state certificate






DABS Viewer
blob:https://consult.belgium.be/f634c65f-8529-4d9a-b707-3e5b39ae0ef1
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GEBURTSURKUNDE
Nummer: 1960-0006.0134-62
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ADMINISTRATIVE DATEN
.be

6 Conclusions

The pilot will bring an important added value to the current situation in case a citizen is moving abroad. Citizens will now be able to exchange personal information related to their living situation (including the address information), their birth, marriage or death online, in most of the cases in real time when requested in a procedure.

This will result in :

- a faster delivery of evidence,
- fewer physical movements for the citizen to get the evidence,
- less interventions of civil servants,
- a more secure delivery method of evidence electronically signed by the authentic source and
- delivery of evidence in a structured format that can be reused (with consent of the ctizen).

Further the pilot will enfoster the applicance of some other existing EU-regulations such as the regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012)

However, some important challenges remain. The most important are:

- the eIDAS notification which is a prerequisite for all procedures and the automation of the link to the evidence that will be based on it,
- the integration of the new procedures in the local IT-systems and procedures and
- the adaption of the legal context in some MS to allow the exchange of evidence cross border.

For use case 3 on the exchange of evidence related to the pension and the pension claim, further investigation/discussion is needed to see how the DE4A initiative can be integrated with the EESSI initiative from a legal, a business and a technical perspective.

References

[1] EC Regulation 2016/1191

[2] EU treaties : http://www.europarl.europa.eu/factsheets/en/sheet/147/free-movement-of-persons & https://ec.europa.eu/futurium/en/system/files/ged/2017_report_on_intra-eu_labour_mobility.pdf

[3] Napoleonic Code: French civil code established under the French Consulate in 1804

[4] An introduction to the European Interoperability Reference Architecture (EIRA©) v3.0.0: https://joinup.ec.europa.eu/sites/default/files/distribution/access_url/2019-03/76cb237b-0de8-464c-84ca-1327945eac3e/EIRA_v3_0_0_Overview.pdf

[5] public documents on the e-Justice portal: https://beta.e-justice.europa.eu/35981/EN/public_documents_forms

[6] SDGR Art14

Annexes

Annex I: Requirements classification table

Pilot		Non-functional (NFR)		Functional (FR)	
Prefix	**Definition**	**Prefix**	**Definition**	**Prefix**	**Definition**
STA	Studying abroad	ACC	Accessibility	PREV	Previous phase
DBA	Doing Business abroad	ADA	Adaptability	MFLE	Main Flow event
MVA	Moving abroad	AUD	Auditability and control	POST	Post phase
		AVA	Availability		
		COM	Compliance		
		CFG	Configuration management		
		INT	Data integrity		
		DEP	Deployment		
		EFF	Efficiency		
		EXP	Exploitability		
		IMP	Implementation		
		INT	Interoperability		
		LEG	Legal		
		OPE	Operability		
		PER	Performance		
		PRI	Privacy		
		POR	Portability		
		QUA	Quality (e.g. faults discovered, faults delivered)		
		REL	Reliability		
		RES	Response time		
		REU	Reusability		
		ROB	Robustness		
		SCA	Scalability (horizontal, vertical)		
		SEC	Security		
		STB	Stability		
		STA	Standards		
		TES	Testability		
		TRA	Transparency		
		USA	Usability		

Annex II: Comments MS on UC#1 'Request address change', User Journey Map, Alternative 1

BE Belgium:
Remark that when moving to another Belgian municipality, the citizen has 8 working days time to notify the new address to the population service of the new municipality.

Step 2:
The DP initiates the Belgian AAW "Aangifte van Adreswijziging" / DCA "Déclaration de Changement d'Adresse".

In case of Belgian nationality:
The DP (municipality) provides the "Model 8" (Certificate of discharge from the Belgian population registers) to the citizen. In case the citizen requests to register in the National (population) Register via the Belgian diplomatic post, then he needs this document. (ReqNbr MVA01-MFLE-04)

In case of foreign nationality:
The title of residence is radiated immediately due to "move to abroad", except when the citizen executes a "right to return".

Step 7 (optional):

The eID card, which was delivered in Belgium, remains valid until the experation date.
Each Belgian older than 12 years with main address abroad and registered in the National (population) Register by the embassy or consulate, must request a Belgian eID card.

RO Romania:
According to Romanian legislation in place, a Romanian citizen may request the issuance of a passport for "Romanian citizen living abroad" (CRDS), by specifying only the destination country (TO) without obligation to produce any evidence of the exact address in that country. At this moment, he/she cannot hold a Romanian ID card, which is reserved only for the citizens domiciling in Romania. In practice, allot of persons do not request a CRDS passport, even they live abroad, and keep both ID and the regular touristic passport. Once returned, by re-establishing the domicile in Romania, the person has to give back the CRDS passport to the authority. There is no information exchange between the competent authorities in different countries concerning the cross-border changes of addresses, so a person could easily fix the domicile in two different countries.

DK Denmark:
This process runs contrary to Danish procedures as it implies that a foreign authority applies on behalf of the citizen.
People moving to Denmark must present themselves in person at the civil service office in the relevant municipality in order to register moving to Denmark.

SI Slovenia:
The act of deregistration and registration are merged into single procedure in both versions. Based on the info provided by our Ministry of the Interior national legislations are not harmonized, national

procedures and requirements are very different, it is not possible to merge deregistration (from) and registration (to) into single procedure. These two procedures have to be separated because they occur in different legal contexts. But it is a question how we can implement then OOP for data and evidences required in these procedures.
Not feasible in our country, in practice these official checks take several months, police have no legal obligation to participate.
For registration of EU citizens in our country, special rules apply (EU Directive 2004/38/EC, Art.7) - conditions, procedure is not possible to be performed digitally.
It is still our concern that before we take into account the data attributes, It is the precondition that the person must have the legal right to live at the selected address (to be the owner or have permission of the owner). Also prior to actual registration, EU foreigners must have the residence permit for stays longer than 90 days (EU Directive 2004/38/EC, Art.7). These concerns may be out of our scope, but it would be good to clear this in advance.

We propose **one difference**: "request to deregister" should not be triggered by DC but by the Citizen himself. So, both triggers: for deregistration at "from" country and for registration at "to" country, should be triggered by the Citizen. Namely it is possible that additional clarifications will be requested by the "to" country, depending on the specific situation (national legislations are different and required proofs can also be different). And postconditions as they are formulated for UC1 now, do not apply in our country.

SE Sweden:

The people moving into Sweden has another process. He shows up in person at a Tax Office (service point) and present passport, marriage certificate, birth certificate and in some cases a death certificate. The Tax Agency investigate if the person has right of recidence in Sweden and then manually record the information and a Personal Identy Number is assigned to the person.

To avoid the situation that a person is not registred in any country the UC should start in the to-country and the persons case is a happy case.

The people moving into Sweden has another process. He shows up in person at a Tax Office (service point) and present passport, marriage certificate, birth certificate and in some cases a death certificate. The Tax Agency investigate if the person has right of recidence in Sweden and then manually record the information and a Personal Identy Number is assigned to the person.

We need to compare our business models and use cases since they seem to be very different.

Comments MS on UC#2 'Request an extract or copy of civil status certificate'

RO Romania:
Considering that the analyse process of the future eSystem (SIIEASC) is ongoing, we could state that the Flow described by BE is a logical and a feasible one. In the case of RO, we intend to keep only a centralised database containing all civil state registers created at the local communities, in an electronic format, so the supplementary step for requesting the migration of the certificate or extract from local to central level should miss.

SE Sweden:

Extracts from the Population Register are provided together with a multilingual form.

Annex III: Comments MS on Barriers and Challenges Relevant to the Pilot

SE Sweden:

A common use Case scenario should be used as a basis for all the pilots. This scenario should include fundamental principles like government centric vs. citizen centric approach. The scenario could them be validated from an architecture perspective to make sure that it is feasible otherwise we could end up with many different requirements and solutions from the participating pilots.

For the moving abroad pilot we need to be able to compare the business models and the current scenarios for each MS and agree on a minimal common ground for the requirements and the goals we set for this pilot. Then we should also agree on a more long-term vision for moving abroad within th EU so we can identify the gap we have,

SI Slovenia:

For registration of EU citizens for over 90 days, special rules apply (EU Directive 2004/38/EC, Art.7) and the procedure is not possible to be performed digitally. Such EU citizen should have obtained a physical residency permit in advance, that is something he can do at an embassy in his former (from) country. But the solution would be that we specify that permit as a **precondition**, and then we can then normally implement the business flow as it is specified now.

RO Romania:

Legal limitation of the use of the multilingual standard forms - 1191 Regulation only the paper-based forms are accepted, together with the original civil state documents

Extract from Regulation (EU) 2016/1191 of the European Parliament and of the Council of 6 July 2016 on promoting the free movement of citizens by simplifying the requirements for presenting certain public documents in the European Union and amending Regulation (EU) No 1024/2012

Article 7

Multilingual standard forms

1. **Public documents concerning** birth, a person being alive, death, marriage (including capacity to marry and marital status), registered partnership (including capacity to enter into a registered partnership and registered partnership status), domicile and/or residence and absence of a criminal record, communicated by the MS in accordance with point (c) of Article 24(1), **shall**, upon request by the person entitled to receive the public document**, be accompanied by a multilingual standard form established in accordance with this Regulation**.
2. The multilingual standard forms referred to in paragraph 1 shall be issued by an authority and shall **bear their date of issue as well as the signature and, where applicable, the seal or stamp of the issuing authority**.

Article 8

Use of multilingual standard forms

1. The multilingual standard forms referred to in Article 7(1) **shall be attached to the public documents** referred to in that paragraph, shall **be used as a translation aid and shall have no autonomous legal value**.

2. The multilingual standard forms shall **not constitute** any of the following:
(a) **extracts** from civil status records;
(b) verbatim **copies** of civil status records;
(c) multilingual **extracts** from civil status records;
(d) multilingual and **coded extracts** from civil status records; or
(e) multilingual and **coded** civil status **certificates**.

Scenarios?
The 2016/1191 could be considered as good practices or as inspiration source, then a new specific regulation should be initiated in the scope of the operationalization of processes concerned by our project;
The 2016/1191 will have to be modified in order to allow the exchange of information in an electronic format/way.

Annex IV: Input from Sweden

Moving to Sweden

As a citizen of an EU or EEA country you have the right to stay in Sweden for three months. To be registered in the Swedish Population Register the citizen must need to move to and intend to live in Sweden for one year or more. The citizen is also required to present documents proving rights of residence for at least one year or a residence permit for at least one year.

In order to be registered in the Swedish Population Register (folkbokförd) the citizen need to notify the Swedish Tax Agency (Skatteverket) that the citizen is moving to Sweden. This can be done by visiting one of the service offices (servicekontor).

To ensure that the citizen's visit to the service office goes as quickly and as smoothly as possible, the citizen should use the Move to Sweden service before visiting the service office. This applies both to the citizen and to any children the citizen may have. The citizen uses this service to submit personal data and answer questions on the planned stay in Sweden. Once the citizen has gone through all of the steps in the service, the citizen will come through to a number of pages. Print these pages and bring them to the service office, along with other required documents.

When the citizen has been registered, the citizen will be given a Swedish personal identity number and be registered as living in a building with an address. The citizen's civil status and any relationship to spouse, children or parent is registered.

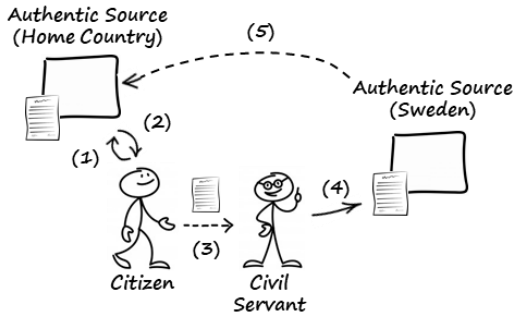
If a child under the age of 18 is planning to move to Sweden, all the guardians need to fill out an application. If one of the guardians is abroad, he or she needs to provide written consent for the move to Sweden.

Children over the age of 16 can fill out their own application without their guardians' written consent.

In relationship to the pilot moving abroad:

1. Citizen requests evidence from home country
2. Citizen previews and compiles evidence
3. Citizen is identified in person and provides evidence (paper-based documents and forms signed by the citizen)
4. Civil servant receives evidence and manually executes the procedure of verifying and validating the evidence

Notification about citizen moving to Sweden can be provided to the citizens home country (now only allowed between Nordic countries)



Requesting extract from the Swedish Population Registry

Some authorities or organisations may request that you present a population registration certificate (personbevis) when you make an application to them.

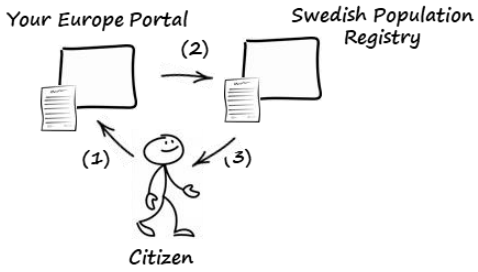
A population registration certificate is an extract from the population register showing the information registered about the citizen, such as the name, address and civil status.

A Swedish citizen who has received a personal identity number can order a population registration certificate.

In relationship to the pilot moving abroad:

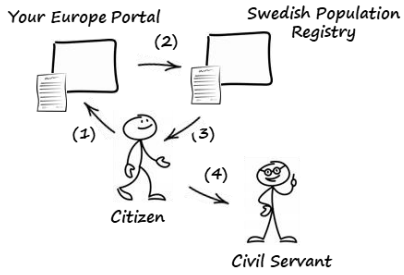
Standard extract

1. A citizen is looking for personal data registered in the Swedish Population Registry
2. Your Europe Portal guides the citizen to the Swedish Population Registry
3. The procedure (E-service) provides an extract of personal data from the population registry
    a. Citizen is identified by using a Swedish national electronic id
    b. The automated procedure returns a standardized summary of personal data registered with the provided personal number of the citizen



Custom extract

1. A citizen is looking for specific personal data registered in the Swedish Population Registry
2. Your Europe Portal guides the citizen to the Swedish Population Registry
3. The Swedish Population Registry provides information on how to request a custom extract by contacting the Tax office by phone, mail or by visiting the Tax office
4. A civil servant at the Tax office extracts and compiles the requested data from the Population Registry and mails it to the registered home address of the citizen. Same procedure as for multilingual forms



Thoughts and feedback

Here follows a brief summary on how we interpret the pilot so far.

Definition of terms used in this document.

- Citizen – A person living in a country within the European community
- Government – Any government within the European community
- Authentic Source – Any government or organisation that are recognized as legal source of evidence within the European community
- Evidence – For example a birth certificate or a study certificate

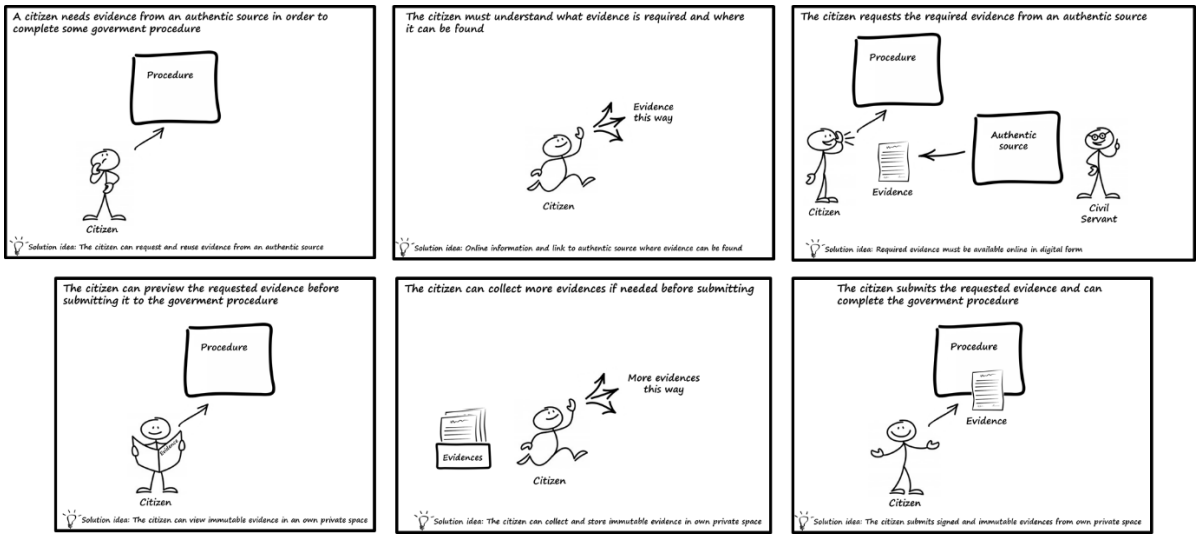
In terms of the pilot, what are the basic needs of the citizens?

- Locate and understand the government procedures
- Provide proof of identity
- Provide required information and evidence
- Certify that provided information and evidence is correct
- Understand what happens after the procedure is completed

In terms of the pilot, what are the basic needs of the governments?

- Provide information about the procedure
- Restrict access to sensitive information
- Collect information and evidence required by the procedure
- Verify that provided information and evidence is correct

Interpretation of the Once-Only-Principal

- A citizen shall be able to reuse information and evidence from an authentic source in government procedures
- Request information or evidence from an authentic source
- Preview information or evidence from an authentic source
- Concede to use information or evidence provided from an authentic source

In other terms: