

Piloting with disruptive tech and paradigms like blockchain and self-sovereign identity

#### Piloting with disruptive technology



- Within the "Study Abroad Pilot"
- Within the Use Case "Diploma recognition"
- With Data Provider and D. Consumer MS: Belgium, Slovenia, Spain
- Designing and defining the Verifiable Credential Pattern
- Depending on disruptive tech & paradigms as:
  - Self-Sovereign Identity (Verifiable Credentials)
  - Blockchain





### Control over your data?









### Self-Sovereign Identity Paradigm





### Self-Sovereign Identity Paradigm





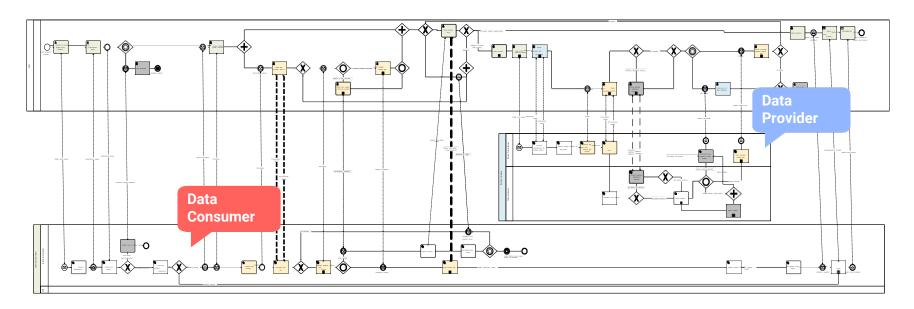
#### Edge agents – Verifiable Credentials



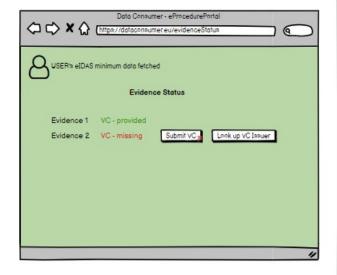
- Students data is in the form of Verifiable Credentials
- Students control their data with an Edge agent Digital wallet

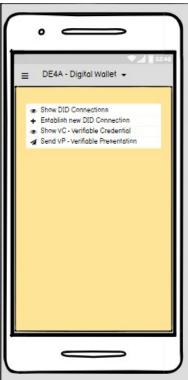
#### **Business Process Collaboration**





# Mockup



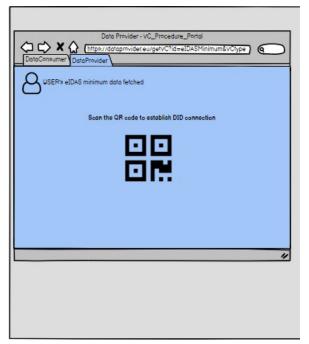




## Mockup







#### **Affiliation**







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Thank You

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