

Joining Forces for Blockchain standardization Privacy and Identity

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European Self-Sovereign Identity Framework

- Input and vision Member states drives the project
- Build/develop respecting the vision and specification
- GDPR compliance as a project cornerstone
- eIDAS interoperability, a key requirement for the project architecture
- ESSIF v2 is an important step towards production that will learn from member states pilots
- SSI domain experts support the member states

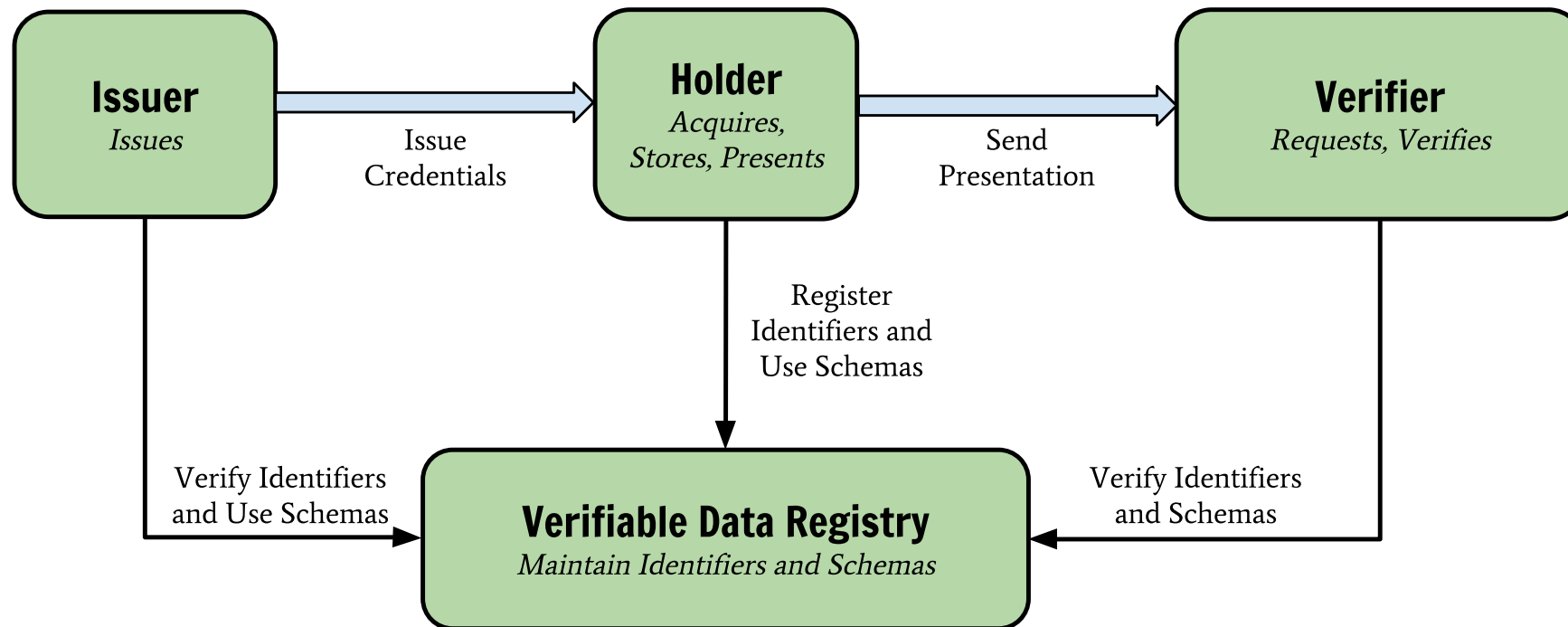
ESSIF related projects

- Alignment with H4 eIDAS unit and community (see eIDAS-ESSIF report)
- Call for participation in ESSIF-eIDAS sub workgroup
- Collaboration with Research projects (DE4A, ESSIF-labs and Kraken)

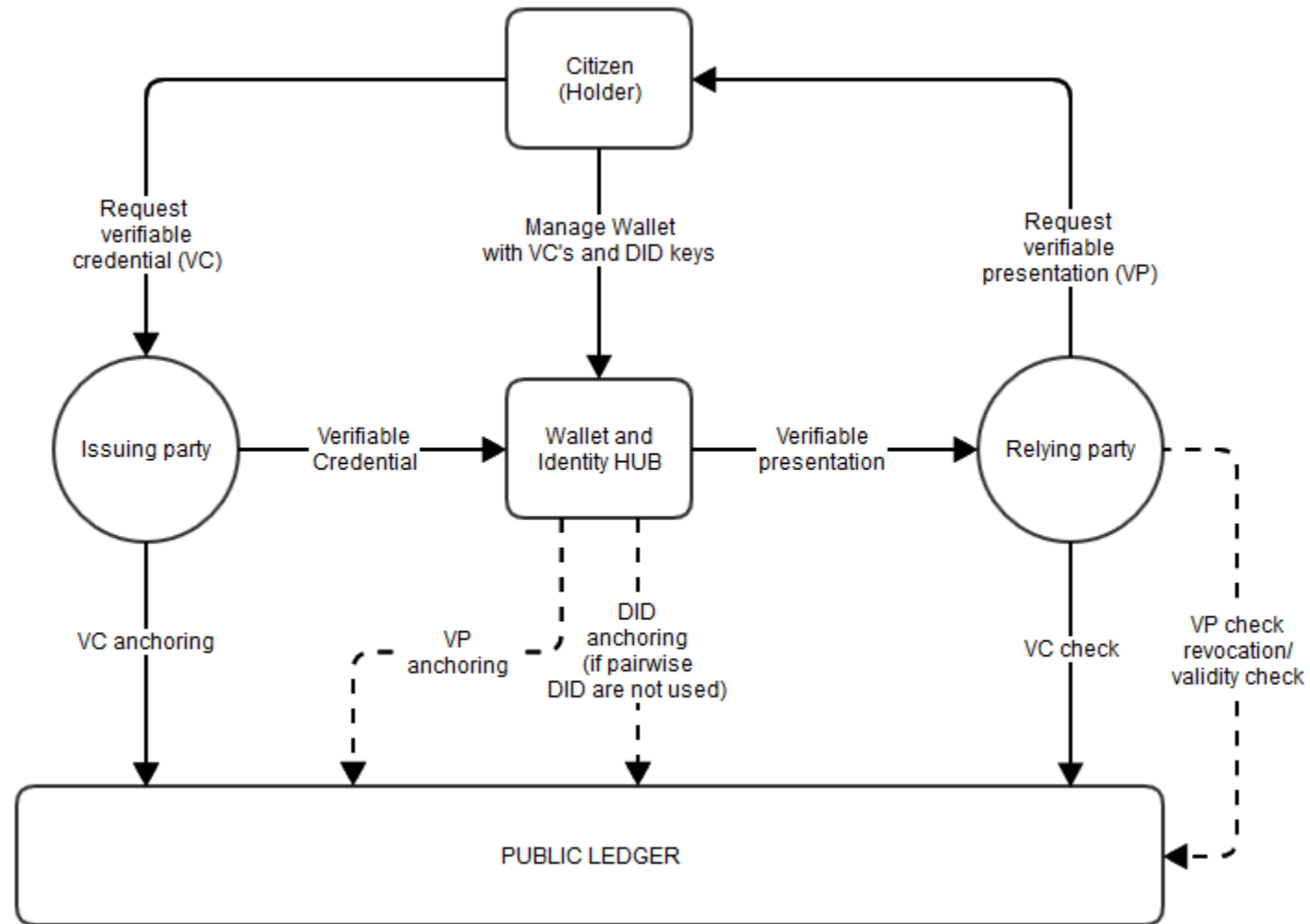
ESSIF and standardization

- Vision aligned with current standards
 - W3C Verifiable Credentials Data Model 1.0 Recommendation
 - W3C Decentralized Identifiers (DIDs) v1.0 WD
- ESSIF participants collaborating with standardization bodies
 - UNE – CEN/CENELEC
 - Closer collaboration expected
- Domain experts supporting the MS and technical experts.

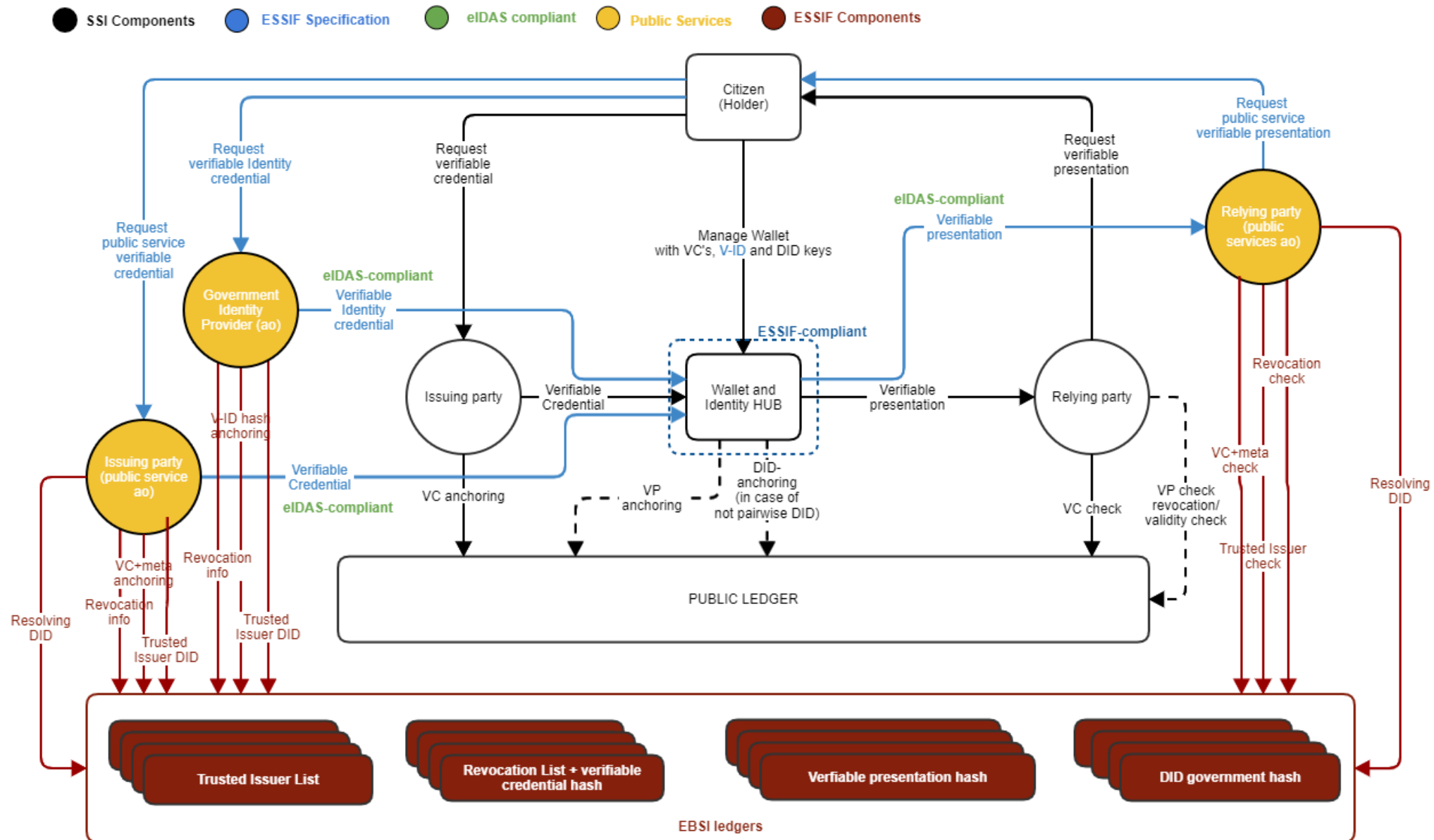
W3C - Verifiable Credentials data model



SSI Ecosystem



ESSIF vision



ESSIF progressive building approach

