

# JWG4 Activities on Identity Management

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## Technical Report 23249

### Overview of existing DLT systems for identity management

- Taxonomies and conceptual architectures
  - NIST Taxonomy
  - Functional Roles of DLT in Identity systems
  - Trust over IP
- Several existing DLT systems for identity management
  - Good coverage for different technologies (Hyperledger, Sovrin, Alastria, uPort)
  - Good coverage for different regions (EBSI, LACChain, Weldentity, MasterChain)
- A list of relevant standardization activities
  - Around 50 groups, committees, initiatives, ...

## **(Draft) Technical Report 23644**

### Overview of trust anchors for DLT-based identity management

- Different types of trust anchors
  - Legal, cryptographic, social, ...
- Existing trust anchors
  - PKI, Federated PKI, DIDs
- Using trust anchors
  - Dimensions of risk, chains of trust

## AWI 7603

Decentralized Identity standard for the identification of subjects and objects

- Ongoing work
- Concepts
  - SSI, Identity wallets, Integrity and provenance
- Architectural considerations
- Architectural views

A red wireframe map of Europe, composed of interconnected lines and dots, representing a network or data flow across the continent.

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