Privacy & Risk TF Bi-Weekly Meeting

22 February 2021
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Newcomer Introductions
(30 seconds!)

1. Name
2. Location / time zone
3. Affiliation(s)
4. One-sentence summary of your interest in Privacy & Risk TF
Agenda

1. Welcome (Jan – 5 mins)
2. Newcomer Introductions
3. Specification work - check status
4. Topics (all – 20 minutes)
   1. Semantic container presentation and how do plan to tackle privacy and risk aspects (Christoph@OYD)
   2. Decentralized application/enterprised architecture (Ken)
5. Summary (Jan—5 mins)
   › Meeting schedule
SEMANTIC CONTAINER FOR DATA MOBILITY

or: „How to exchange data between multiple parties?“

- What is the data about?
- What is allowed?
- How much is it?
DESIGN

Data

Semantics

▪ Data description
▪ Usage Policy
▪ Provenance

Software / Logic

▪ Rest API
▪ Authentication
▪ Logging
▪ Digital Watermarking
▪ DIDs & Verifiable Credentials

Services: Validation, Blockchain, Trusted Timestamps, Billing
PRIVACY & RISK IN SEMANTIC CONTAINER

☐ Privacy
  - OAuth2 bearer token to ensure authorized access
  - assign DIDs on container and record/query level
  - GDPR compliant tracing of data usage
  - support for E2E encryption
  - Personal Data Store integration

☐ Risk
  - full support of OCA
  - risk overlay for each schema
Semantic Container for Data Mobility

OWNYOURDATA.EU/SEMCON

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Summary
(5 mins)

Recording

https://wiki.trustoverip.org/display/HOME/PRTF+Meeting+Pages

Next call: March 8th
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