Utility Foundry Working Group

Introduction

The Utility Foundry Working Group (UFWG) supports the emergence, alignment and operation of public, Layer 1 utilities that provide the cryptographic basis of trust for digital identities, decentralised identifiers (DIDs) key management and Verifiable Credentials (VCs).

Call information

Zoom link

Calendar invite

Time: 11am PDT, 2pm PDT, 8pm CET, 5am AEDT

Time zone calculator

Scope

To facilitate an interoperable community for Layer 1 public utilities among governance authorities, implementers, operators, and service providers for Trust over IP. The WG will provide process guidance for the establishment and monitoring of new ToIP Layer 1 utility projects, whether hosted at the Linux Foundation or external to it. Other WG activities will include creating template RFPs for service providers, maintaining a list of affiliated Foundry Service Providers, identifying areas of collaboration and alignment between associated and/or disparate Utilities, and where possible serving as a center of competence for the education and promotion of the role of ToIP Layer 1 utilities.

Meetings

Schedule:

US/EU: Meetings are held bi-weekly, every other Tuesday at (TBC)

APAC: Meetings are held monthly, every Tuesday ,(at 11.30) IST first week of the month.

See the Meeting Page for agendas, notes and recordings from all meetings.

Deliverables

Name of Deliverable	Deliverable Type	Link to Draft Deliverable	Description	Status
Public Utility Directory	Guide	GitHub link	This is a list of all the active Layer 1 utilities which currently have representative members at ToIP	**Ongoing Deliverable** (15-02-2022)
A Framework for Evaluating Layer 1 Utilities	Guide	Google Docs	This document identifies the key differences and considerations between the core Layer 1 utilities for clients/customers looking to adopt a ToIP compatible SSI solution	**Ongoing Deliverable** (15-02-2022)
List of Considerations when choosing a Public Utility	Specification	Wiki Page	This document identifies the considerations customers should look at when picking a Layer 1 Utility	**Ongoing Deliverable** (15-02-2022)
Comparison of Utilities Table	Guide	Google sheets	This table lays out each different Layer 1 Utility and the differences between them. This will help end-customers decide which Utility to use.	**Ongoing Deliverable** (15-02-2022)

Decentralised Identity Architecture and Regulatory Compliance	Guide	Google Docs	This document lays out what should and what should not be written to a Layer 1 Utility from the perspective of GDPR compliance.	**Ongoing Deliverable** (15 -02-2022)

Chairs / Leads

- **Co-Chair: Lynn Bendixsen (Indicio)**
- **Co-Chair: Alex Tweeddale (cheqd)**

- Former Lead: Jessica Townsend (Accenture)
- Former Lead: Andre Kudra (esatus)
- Former Lead: Mathieu Glaude (Northern Block)
- Former Lead: Vinod Panicker (Wipro)

How to join

You can join this WG by signing up for the Foundation mailing list at lists.trustoverip.org. Our mailing list is utility-foundry-wg@lists.trustoverip.org.

Members as well as observers are welcome (with the important caveat below).

Participation

For the protection of all Members, participation in working groups, meetings and events is limited to members, including their employees, of the Trust over IP Foundation who have signed the membership documents and thus agreed to the intellectual property rules governing participation. **If you or your employer are not a member of ToIP, you may not participate in meetings by verbal contribution or otherwise take any action beyond observing.** To join ToIP and be able to contribute, please fill out the light weight membership application on our website here.

Intellectual Property Rights (Copyright, Patent, Source Code)

The WG inherits the IPR terms from the JDF Charter. These include:

- Copyright mode: **Creative Commons Attribution 4.0.**
- Patent mode: **W3C Mode** (based on the W3C Patent Policy).
- Source code: **Apache 2.0**, available at http://www.apache.org/licenses/LICENSE-2.0.html. The GSWG TA TF is not expected to produce source code.

Task Forces

- TBC