2021-09-14 Meeting Page

14, September 2021 — 11:00 PT, 14:00 ET, 18:00 UTC, 20:00 CET

Send an email to utility-foundry-wg@lists.trustoverip.org to request a calendar invite (you can subscribe to the mailing list at lists.trustoverip.org).

RECORDING HERE (North America / Europe):

Attendees

- Mathieu Glaude
- Jessica Townsend
- Lynn Bendixsen
- Amar Tumballi
- Sreevidya Satish (Satish Mohan)
- @Tobias Halloran
- Jim St.Clair
- Alex Tweeddale
- Cameron Boozarjomehri

Goals

- Assign action items for next meeting
- Establish work plan for WG deliverables and workflow guidance
- Gather agenda suggestions for next meeting

Antitrust Policy

Agenda Items

Time	Item	Who	Notes
1 min	Welcome	M. Glaude	
2 mins	Antitrust Policy Notice	M. Glaude	

3 mins	Announcements / New Member Intros	Chairs	• Tobias & Alex from cheqd; • Amar & Satish
10 mins	**Topic 1** - Review "Introduction to ToIP v2 White Paper"	Lynn Bendixsen	• https://docs.google.com/document/d/15B3kzBECkasyDZ8CByyGInqVL3gdokPYSRU7KSUP-VQ/edit#heading=h.vns9nhhunwt • *Review by all ToIP Working Groups will begin Monday September 13. The goal is to complete all reviews by* **September 29.**
10 mins	**Topic 2** - Intro to cheqd Layer 1 Utility on Cosmos	Alex Tweeddale	• Presentation given by Alex on the cheqd Layer 1 utility • Call-out to partners and folks that want to run their Testnet • https://docs.cheqd.io/cheqd-node/
25 mins	**Topic 3** - Intro to Dhiway's Layer 1 Utility (Substrate + IPFS)	Satish Mohan	• Non-ledger IPFS (distributed storage) - Dhiway Introducti...IP Utility WG.pdf
5 mins	Task Force SOS (Scrum of Scrums)	Task Force Leads	• *Jessica Townsend and Mathieu Glaude to discuss status of UFWG whitepaper*
0 mins	Decision Points	M. Glaude	
2 mins	Discussion Topics	M. Glaude	
2 mins	Q&A	M. Glaude	

Announcements

- ☐ New Member Intros
  - ☑ Alex Tweeddale & @Tobias & Satish
  - ☑ Amar Tumballi

- ☐ Public Identity Utility Projects
  - ☐ Bedrock
    - ▪ -
  - ☐ IDunion
    - ▪ -
  - ☐ Sovrin
    - ▪ -
  - ☐ Indicio
    - ▪ -
  - ☐ Canacred
    - ▪ -
  - ☐ Kochi PIU

Task Force SOS (Scrum of Scrums)

TF Name	Mission	Members	Status
Utility Project Implementation Guide Task Force	Create the getting started guide for prospective Utility Projects.	Lynn Bendixsen *(lead)* *Dan Gisolfi* *Dave McKay*	***IG0029: Utility Project Guide*** A **new repo** has been created and the TF has issued its first objective. Lynn seeks assistance on repo publishing with Mac. TF is discussing outline and questions to be answered for prospective projects. Draft Doc: https://docs.google.com/document/d/1zysi79y5vxNBxhL7yI0M6FAViC_E2VUutUfT5Eac7CA/edit?usp=sharing Initial released version: https://trustoverip.github.io/IG0029-utility-project-guide/
Best Practices Task Force	Analyze Project Interviews, establish list of Best Practices and submit each BP using ToIP Deliverables Process.	*Mathieu Glaude (lea d)* *Dan Gisolfi* *Claudia Grytz* *Lynn Bendixsen* @Sarah Olfert *Dave McKay*	☐ Drafting framework for evaluating public identity utilities (BP0014) (v2) ☐ Drafting v1 of three BP documents (based on feedback from interviews with decentralized PIU conveners /providers)* 　☐ BP0015 - Assessing Sustainability of a PIU (v1) 　☐ BP0016 - Determining Affordability of a PIU (v1) 　☐ BP0017 - Assessing Alignment to a PIU ☐ Backlog 　☐ Dashboard Health / Network Monitoring (Example) *At future point, consider consolidating all best practices into one comprehensive document **SUGGESTION**: Interlocking with Saturn-V TF as a **first use**r of these Best Practices.
Decentralization Task Force	Submit a BP deliverable and a design principle for what it means to be Decentralized.	Jessica Townsend *(l ead)* *Dan Gisolfi* *Mathieu Glaude*	☐ DP0005: Decentralization by Design ☐ What are the key attributes of a Decentralized Utility? ☐ Should we consider / review the W3C DID Decentralization Rubric 　☐ Consider their dimensions for evaluation 　☐ Spectrum of Decentralization ☐ Working docs: Decentralized Network Best Practices and Decentralized Network Design Principles
Glossary Task Force	Generate a UFWG Glossary in collaboration with the CTWG.	RJ Reiser *(l ead)*	Still pending CTWG process. Submissions under review.

Decision Points

☐ -

Discussion Items

☐ UFWG is working on comprehensive guidance doc
　☐ Combined UFWG document has been worked on by Jessica Townsend and Mathieu Glaude
　☐ Case studies have been added
　☐ Broader public review for doc coming up soon
　☐ Include governance aspects and non-Indy ledger utilities
　☐ RJ Reiser will add case study to UFWG doc (update from Lynn Bendixsen)

☐ New representative of Bedrock for UFWG required
　☐ Case study presentation via Jim St.Clair coming up

☐ KERI witness log
　☐ Is there interest of existing L1Us to act as KERI witness log?

- [ ] Dave McKay KERI log would be a good addition
- [ ] Stephen Curran Hyperledger Indy ledger could be acting as a KERI witness - i.e. "witness transactions"
- [ ] Revisit in 4-8 weeks and have a dedicated slot in UFWG meeting
- [ ] Dave McKay Using KERI witness logs for privacy check (track consent, terms and conditions), could be Aries RFCs
- [ ] L1Us implementing trust registries Dave McKay
  - [ ] Testing with Hyperledger Besu ongoing
  - [ ] Dave McKay report on related research work at UFWG meeting in August 2021, invite EFWG to discussion / follow-up @dav

Open Items

Low priority items that failed gain volunteers to champion cause.

- [ ] UFWG Sandbox Utility
  - [ ] The members of the UFWG need to gain experience before writing guidelines and best practices.
  - [ ] **Challenge**: Create a Sample Utility comprised of 3-5 nodes for testing purposes using the Blockchain Automation Framework (BAF)
  - [ ] **Goal**: Leverage this research exercise as a way to create BAF artifacts for Hyperledger Indy
  - [ ] Tools: Bootstrapping Node Hosting - Learn BAF