

# Technical Stack WG Kickoff Meeting

1 June 2020—08:00-09:00 PT / 16:00-17:00 UK

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#### Agenda

- Welcome from the conveners (Dan, Matt-5 min)
- Introductions (15 min)
- Mission and scope of this WG (Matt-10 min)
- Potential initial work items (Dan—15 min)
- Logistics (Matt-10 min)
  - Mailing list
  - b. Wiki
  - Github repo structure (repository of best practices)
  - Task Forces
  - e. Chairs
  - Meeting schedule

## Introductions (30 seconds!)

- 1. Name
- 2. Location / time zone
- 3. Affiliation(s)
- 4. One-sentence summary of your interest in the ToIP Technical Stack (or one particular digital trust problem you personally want to see solved)

# Mission and Scope of the Technical Stack WG

Matt Davies, Finicity
(10 min)

#### Mission and scope

The scope of the Technical Stack Working Group is to define (directly or by reference) the technical standards, test suites, and interoperability certification standards for the Trust over IP architecture stack as defined in <a href="https://example.com/hyperledger Aries">Hyperledger Aries</a> RFC 0289 (or its successor as identified in the RFC document itself).



#### Trust over IP Governance Stack **Ecosystem Governance Frameworks** √ Member Directory **Publishes** √ Auditor √ Auditor Accreditor Governance Authority Framework Credential Governance Frameworks √ Credential Registry **Publishes** √ Authoritative Issuer Governance Governance √ Insurer Authority Framework **Provider Governance Frameworks** √ Hardware Provider **Publishes** √ Software Provider Governance Governance √ Agency Authority Framework **Utility Governance Frameworks** √ Transaction Author √ Transaction Endorser Governance Governance √ Steward

Framework

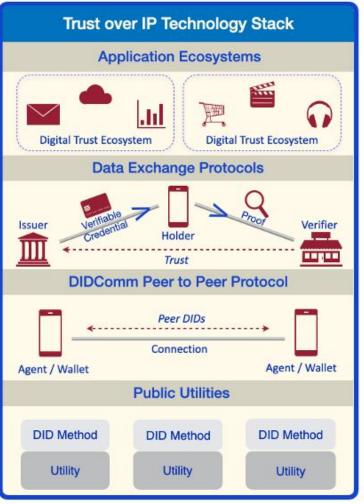
Layer 4

Layer 3

Layer 2

Layer 1

Authority



#### Proposed deliverables

- A technical description of each of the layers and their scope
- 2. The required, recommended, and optional functionality at each layer
- The required, recommended, and optional dependencies on the layer below
- 4. The interoperability certification testing standards for each layer



### Potential Initial Work Items

Dan Bachenheimer, Accenture (15 min)

#### Suggested initial work items

- Identify for each layer what is done, being done, and needs to be done
- Identify privacy and security test regimes and certifications for each layer
- Develop and publish a template for TIPs—ToIP Interoperability Profiles



## Working Group Logistics

Matt Davies, Finicity
(10 min)

#### Standard LF collaboration tools

- Groups.io mailing lists (lists.trustoverip.org)
  - > All Members are automatically added to the All Members mailing list <u>all-members@lists.trustoverip.org</u>.
  - Please note that the mailing lists have all been configured to be publicly viewable for openness, but only companies, organizations, or individuals that have signed the ToIP agreements will be able to post/"contribute" to the lists.
  - > To join a WG, simply self-subscribe at lists.trustoverip.org (Governance Stack, Technical Stack, Ecosystem Foundry, Utility Foundry)
- > Confluence wiki (wiki.trustoverip.org)
  - If you do not already have an LFID, please create one at the top right of the wiki to be able to edit.
- > Web (www.trustoverip.org)
  - > In the interim, please send updates directly to the interim of t



#### Github repository

- Github is our primary content repository
  - https://github.com/trustoverip
  - All deliverables (Markdown documents, other doc formats)
  - Best practices content
  - Research documents
- Overall github repo organizational proposal from Dan Gisolfi
- Should we convene a Task Force to design our particular branch(es)?
  - Structure
  - Github training sessions/tools



#### **Task Forces**

- Very lightweight collaboration mechanism
- We can spin one up any time
- It can last for as little or as long as needed
- Minimum requirement: a wiki page—see this page for instructions:
  - https://wiki.trustoverip.org/display/HOME/How+to+Propose+a+New+Working+Group+or+Task+Force
- Can also have a mailing list, github repo, and other tools if needed



#### **Chairs**

- As a Working Group, we elect our own chairs
  - At least one, and up to three
  - Two or three is recommended to spread out the load
- We can periodically rotate chairs as needed
- Volunteers now?



#### Proposed meeting schedule

- Call timing
  - Every other Monday starting O1-JUN-2020, US/EU ToIP Technical Stack WG: 8AM PT, 11AM ET, 16:00 UK, 17:00 CET
  - Every other Monday starting O8-JUN-2020, APAC ToIP Technical Stack WG: 8:30AM IST, 11 AM Singapore, Noon JST, 8PM US PT, 11PM US ET



## Closing Q & A

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