Antitrust Policy & Member Participation

› Attendees are reminded to adhere to the meeting agenda and not participate in activities prohibited under antitrust and competition laws.*

› Only members of Trust over IP who have signed the necessary agreements and charters are permitted to participate in this activity beyond an observer role.

* Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at http://www.linuxfoundation.org/antitrust-policy.

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Agenda

› ToIP Charter - features and effective date - 5 min

› Good Health Pass - Update - 5 min

› Working Group Updates (WG Chairs) - 30 min

› Deliverables Portal - 5 min

› Internet Identity Workshop - Spring '21 - 5 min

› Open Q & A (All) - 5 min

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ToIP Project Charter

› Steering Committee (Mar 10) approved the adoption of a new Charter

  › Aligns ToIP with other projects under Linux/JDF

› Main benefits – simpler way to "join" WGs, reduced administration for WG charters, new Code of Conduct, appeal process (Steering Committee)

› Effective date: April 9, 2021

  › No change to deliverable or approval process

  › New Human Experience WG officially launched on that date

Good Health Pass – Update

› Approach has been evolving – discussions between ID2020 & Linux Foundation

  › Focus: where should the work take place and how should it be structured to advance very quickly?

› ToIP plans to host the work of up to 9 Good Health Pass "Drafting Groups"

  › Proposal is a new ToIP Working Group on GHP Interoperability

  › Goal is do produce draft interoperability recommendations by late April

  › Will start next week – first meeting is Wed March 24 – 1PM PDT

› All Good Health Pass Drafting Group contributors will need to be ToIP members for antitrust and IPR protection

Good Health Pass Workstreams & Drafting Groups

Design Principles + Framing Narrative	**Consistent User Experience**	**Paper-Based Credentials**	**Standard Data Models and Elements**	**Credential Formats, Signatures, and Exchange Protocols**
Security, Privacy, and Data Protection	**Trust Registries**	**Rules Engines**	**Identity Binding**	**Trust Framework Recommendations**

Week of March 22 - Sign Agreements & Kick Off Drafting Group Meetings

Working Group Updates

Governance Stack Working Group

Deliverables

1. Design Principles for the ToIP Governance Stack V1
2. ToIP Governance Stack TSS V1
3. ToIP Foundation White Paper (joint project with TSWG)

Items for open review

1. Principles of SSI
2. Governance Metamodel

Upcoming work

1. Trust Assurance Task Force (Session- Fri Mar 19 - 7am PT)
2. Pressure-test Processes & Roles (against Pan Canadian Framework)

Technology Stack WG

Deliverables

1. "Big 4" deliverables (see next slide)
2. Incubate ToIP Interoperability Profiles (TIPs)
3. Continue work on defining Layer Interop Specifications

Items for open review

1. Laws of Identity

Upcoming work

1. On-going testing of first TIP - Saturn V

The "Big Four" (Second Generation of the "Introduction to ToIP" Document Suite)

In late 2020, the ToIP Foundation identified four deliverables that would collectively take the place of the two documents above. Our goal is to have these four deliverables into public review by the end of Q1 2021. The four documents (and links to their respective Task Forces) are:

1. **Introduction to ToIP V2 (WP0010).** This will be the second version of the original white paper (#1 above), updated not only with current information (and featuring a new interactive version of the ToIP stack diagram), but with references to the following three foundational ToIP deliverables. This is being developed in conjunction with the EFWG White Paper Task Force.

2. **Design Principles for the ToIP Stack (DP0034).** This will be a formal ToIP Design Principles document covering the full set of design principles that apply to the overall architecture of the ToIP stack (including its dual stacks of governance and technology).

3. **ToIP Technical Architecture Specification (TSS0002)** This will be the TSS (ToIP Standard Specification) that covers the overall architectural requirements of the ToIP Technology Stack.

4. **ToIP Governance Architecture Specification (TSS0001).** This will be the TSS that covers the overall architectural requirements of the ToIP Governance Stack.

Utility Foundry Working Group

Deliverables

1. Utility Foundry guidance (best practices) for prospective utility projects

Items for open review

1. UFWG - Getting Started Guide

Upcoming work

1. Maintain directory of ToIP-compatible Utilities and affiliated Foundry Service Providers
2. Create utility sample stories based on Utility foundry workflow
3. Conduct education sessions based on L1 Utility project experiences

Ecosystem Foundry Working Group

Deliverables

1. [Solution Pack](#) - Ecosystem implementation plan
2. White Papers - [Foundation wide process](#) and community papers
3. Governance frameworks - Yoma, Goodhealthpass, Sovrin, Healthcare, Safety Response...

Items for open review

1. [CCI governance framework](#) - WG approved final draft for SC review
2. [Decentralized Identifiers in Research whitepaper](#) - WG approved final draft for SC review
3. [Digital Trust Marketplace FAQ White Paper](#) - Draft deliverable in WG review
4. [Decentralized SSI Governance](#) - Draft shared deliverable in WG review with GSWG

Upcoming work

1. Solution Pack deliverables - 8 in draft review - 29 pending
2. White papers planned - Enabling VC in Primary Ag, Society 5.0 and The Role of VC
3. Establish Library of Foundry Service Providers

Inputs and Semantics Working Group - SEMANTICS Domain

Proposed deliverables

1. Master Mouse Model (MMM) white paper, authentic data flows in a Dynamic Data Economy (DDE)
2. Whitepaper on Semantic harmonization post data collection from multiple "Linked Data" sources
3. FHIR FG: RFC on FHIR to OCA ingestion
4. NCTF/PRTF: Article on Decentralized linked consent structures vs Federated consent request APIs
5. Minimum Viable Schema specifications for Vaccination Reports, Tests and Certificates

Upcoming work

1. Aligning ISWG-S concepts, technologies and components with the MyData community for deeper understanding and synergy on a baseline mesh ecosystem
2. Aligning ISWG-S work with other external communities to gain deeper knowledge on work driven by complimentary communities

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Inputs and Semantics Working Group - INPUTS Domain

Proposed deliverables

1. Creating a wiki page to describe the different types of identifiers and when they might be applied
2. RFC on ledger-agnostic decentralised key management solutions in order to avoid platform lock-in
3. ISWG-I: Proposed article to describe the desired separation of *Identity vs Address*

Upcoming work

1. IoT TF to be stood up as a horizontal group
2. Humanitarian TF to be stood up as a vertical group
3. Aligning ISWG-I work with other external communities to gain deeper knowledge on work driven by complimentary communities

Concepts and Terminology Working Group

Deliverables
1. ToIP Term Specification Tool (incl data model and hyperlink solution)
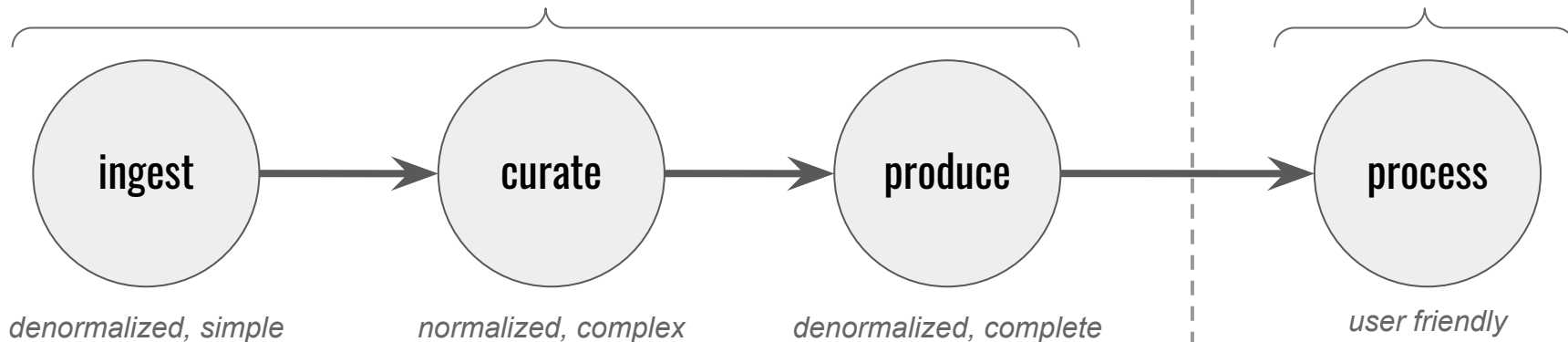
Items for open review
1. CTWG Corpus and Tooling

Upcoming work
1. Define curation process for terms and concepts
2. Maintain and evolve CTWG corpus

Terminology Data Lifecycle

CTWG responsibility; markdown or other standard formats

external responsibility

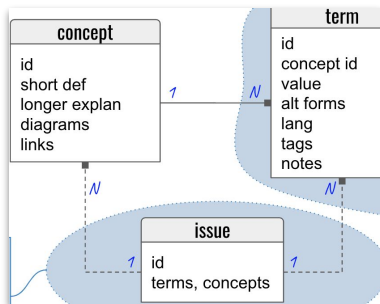**ingest** → **curate** → **produce** → **process**

denormalized, simple

normalized, complex

denormalized, complete

user friendly

Term/Phrase
Agent

Definition
Software that acts on on
cryptographic keys, and i

Usage example
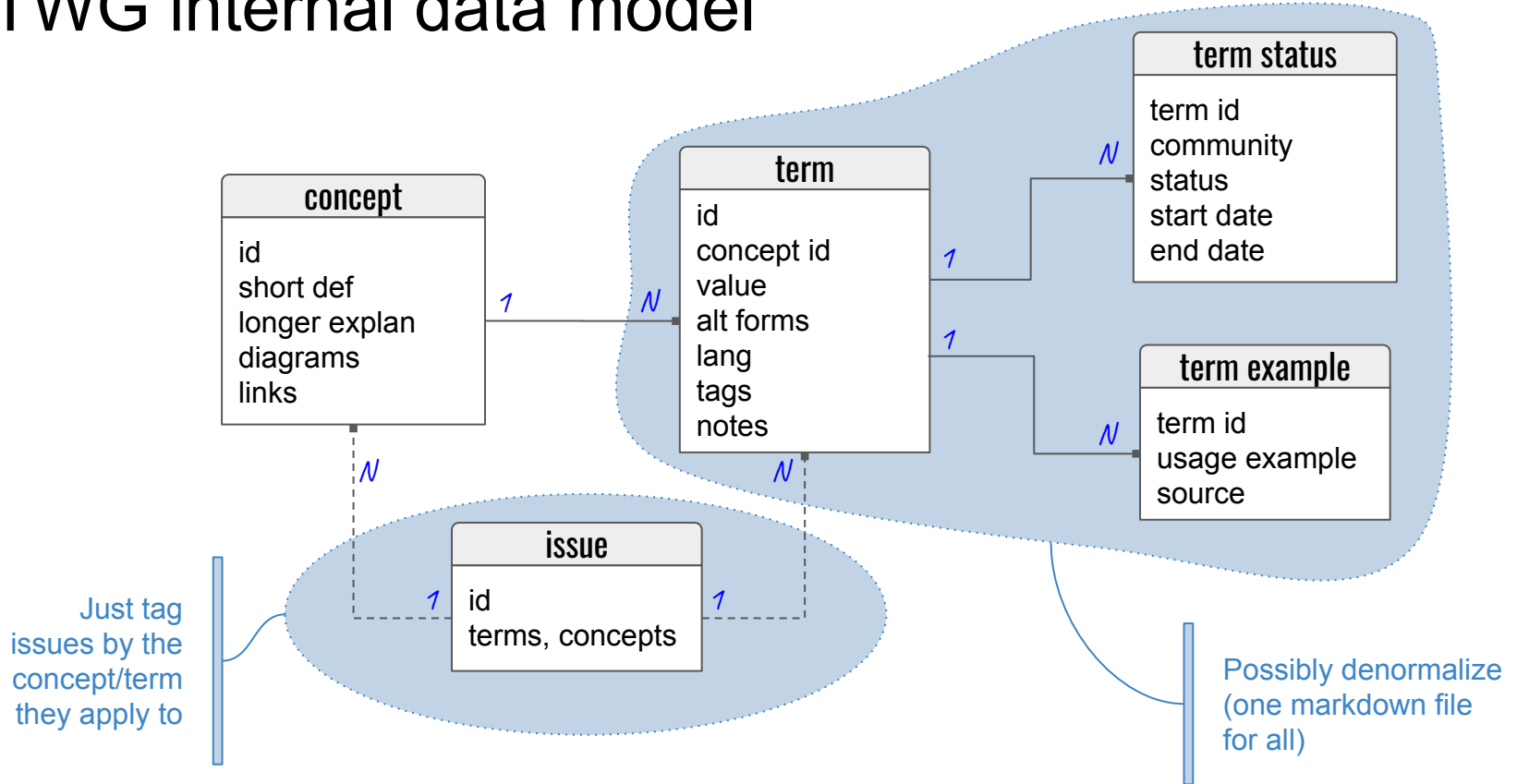Agents are the personal a
how Iron Man delegates

concept
id
short def
longer explan
diagrams
links

term
id
concept id
value
alt forms
lang
tags
notes

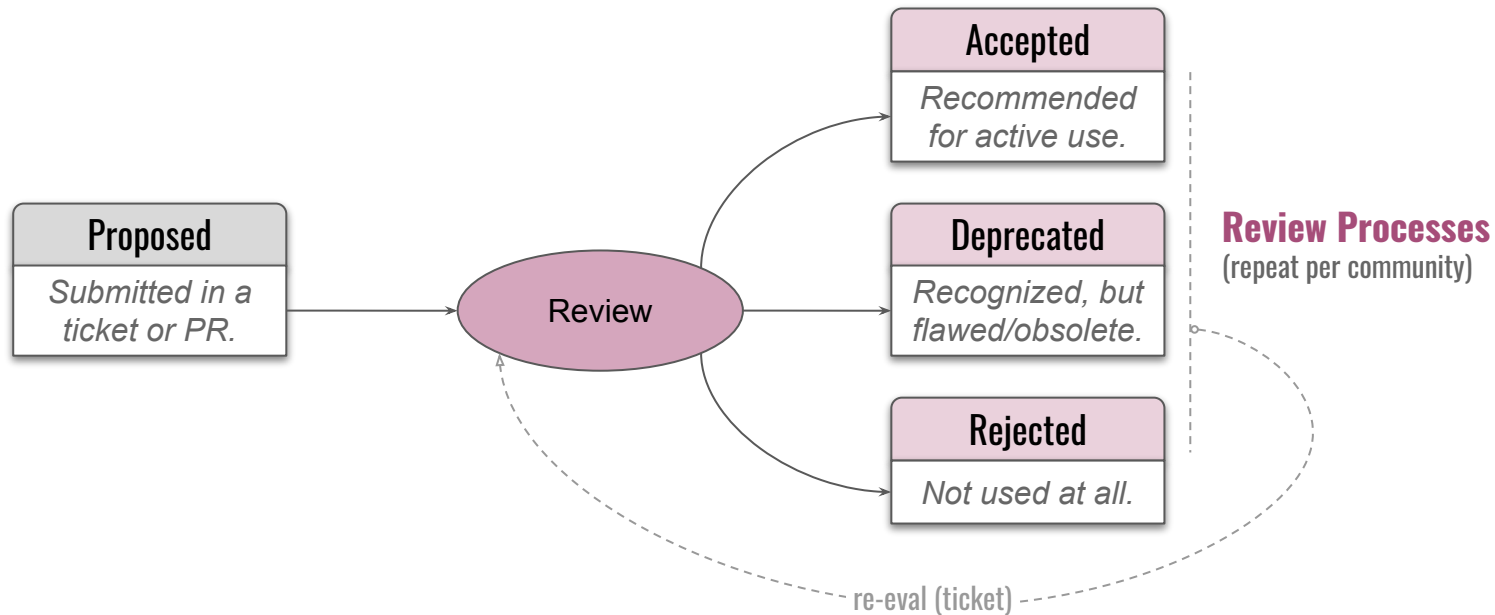**issue**
id
terms, concepts

term.*
concept.*
metadata.*

processed
artifact (e.g.
glossary with
custom CSS)

CTWG internal data model

Terminology data evolution

Human Experience Working Group

Deliverables

1. WG charter (SC approved) will be in effect under revised ToIP Project Charter – April 9, 2021

Upcoming work

1. Soliciting proposals from WGs for projects to develop in HXWG pipeline

Deliverables Portal

› Tool accessible through ToIP GitHub – https://trustoverip.github.io/deliverables/

› Important reference for repo set-up, deliverable types, steps in development/approval process and products in-progress

  › Activity status: https://trustoverip.github.io/deliverables/results/proposed/

› All members should take time to review the Deliverables Portal and the Status of deliverables in development

  › Contact Program Manager if you have any problems (dluchuk@contractor.linuxfoundation.org)

Internet Identity Workshop (IIW)

› Spring session: April 20-22 '21

   › https://internetidentityworkshop.com/

   › Online only event - as previously, the schedule is entirely set by participants at the start of each day

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