



**TRUST**  
Over **IP**  
**FOUNDATION**

THE **LINUX** FOUNDATION

# Steering Committee Monthly Meeting

Plenary and Discussion Meeting

February 14, 2024

12-13:30 PT / 20:00-21:00 UTC

# 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>

# Agenda

- Agenda Review (1 min)
- Minutes Approval (1 min)
- New Member Review (1 min)
- Deliverable review and approval process (10 min)
  - ACDC spec suite (KERI, CESR, ACDC) timeline per Karla McKenna of GLEIF
- GSWG - Deliverable for Approval (10 min)
- Sustainable Financial model proposal (20 min)
- The Authentic Generative AI Proposal (5 min)
- Archiving of old ToIP Repos (1 min)
- Introduction of February's Discussion meeting topic:  
*Understanding JDF Charter License Selection Options* (2 min)
- Upcoming Meetings Reminders (1 min)

# Minutes Approval

**RESOLVED:** That the minutes of the January 17th, 2024 meeting of the Steering Committee, in the form attached hereto as Exhibit A, are hereby confirmed, approved, and adopted.



# Deliverables Pipeline

- **Issuer Requirements Guide for Governance Frameworks of Verifiable Credentials** ← **HERE**
- Keri Suite (KERI, CESR, ACDC)
- ToIP Technology Architecture Specification
- ToIP Trust Spanning Protocol Specification
- ToIP Trust Registry Protocol Specification
- ToIP did:webs Method Specification
- ToIP X.509 Verifiable Identifier Specification
- ToIP Profile Discovery Specification

# Deliverable Review and Approval Process: Example

## ACDC TF suite of deliverables - expected timeline per Karla McKenna of GLEIF

- Task Force public review
  - Will need into next week to work through the remaining formatting issues, prepare the blog, etc.
  - So, anticipate that the TF public review could start the week of the 19<sup>th</sup> of February and run for 2 weeks bringing us to March 1st
- Revision stage based on TF public review
  - I would plan at least 2 weeks for the review bringing us to March 15<sup>th</sup> and hoping that a second TF public review will not be necessary.
- Then on to the Technology Stack Working Group for approval
  - minimum 7 days by email had been suggested; if the request for approval went out on the 18<sup>th</sup>, that would bring us to the 25<sup>th</sup>.
- So the resulting expectation would be that the specifications would be **ready for Steering Committee approval by the 25<sup>th</sup> of March.**

# Deliverable Review and Approval Process: Policies

- TSWG co-chairs (Darrell, Drummond, Kevin) have been discussing where ToIP should “set the bar” for approval of ToIP technical specifications
- In meetings with John Jordan and other ToIP members in Victoria BC last week, we discussed policies of other SDOs
- Typically these policies include:
  - **Conformance**: complies w/all formatting and terminology req’s
  - **Completeness**: specifies everything necessary for independent implementations to be interoperable
  - **Evidence** of at least two interoperable implementations
  - **Consensus** among WG members that the spec is ready



# Example: ISO PAS Requirements



Standards

Sectors

About us

News

Taking part

Store

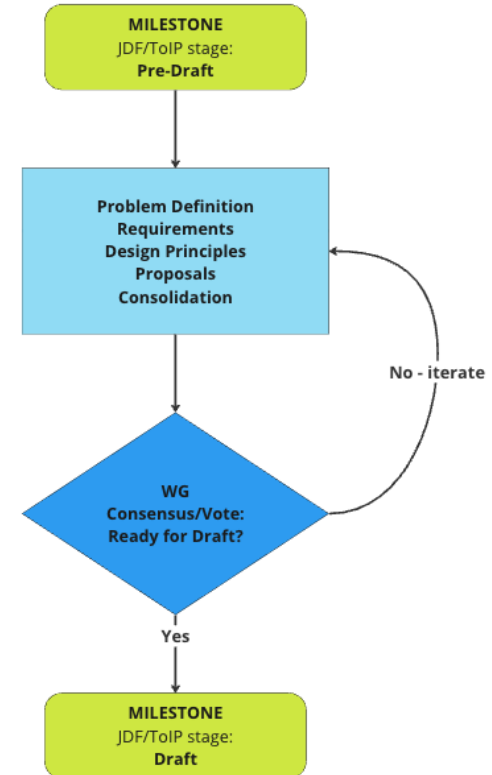
## Publicly Available Specification

A Publicly Available Specification is published to respond to an urgent market need, representing either the consensus of the experts within a working group, or a **consensus in an organization external to ISO**. As with Technical Specifications, Publicly Available Specifications are published for immediate use and also serve as a means to obtain feedback for an eventual transformation into an International Standard. Publicly Available Specifications have a maximum life of six years, after which they can be transformed into an International Standard or withdrawn.

# Deliverable Review and Approval Process: Flowcharts

Based on these discussions, Darrell has created a series of flowcharts in Miro that illustrate the proposed stages:

<https://miro.com/app/board/uXjVNEZi29c=/>



## Deliverable Review and Approval Process: Question

- Should we—at a ToIP Steering Committee level, or at a WG level—establish standard policies for approval of ToIP deliverables of all kinds:
  - Specifications
  - Templates
  - Guides
  - Papers (white papers, position papers, etc.)

## GSWG - Deliverable Review and Approval

- The Governance Stack Working Group is putting forward this deliverable for your review and approval as a ToIP deliverable:

### **Issuer Requirements Guide for Governance Frameworks of Verifiable Credentials**

- This deliverable was approved by the GSWG on 11 January 2024.

## GSWG - Deliverable Approval

**RESOLVED:** That the “**Issuer Requirements Guide for Governance Frameworks of Verifiable Credentials**” a Working Group Approved Deliverable submitted by the Governance Stack Working Group be hereby approved by the Steering Committee as a Trust Over IP (ToIP) Approved Deliverable.

SC Decided to Bless it as a Working Group Approved Deliverable ... and get it up on the Website...

# Sustainable Financial Model Proposal: Why?

- We need a sustainable financial model more resilient to economic conditions
- Currently very heavy reliance on a small member of steering members
- Specification Focus organization almost certainly indicates early market
  - The purpose of specification is to create documented requirements
  - Requirements may be for novel ideas or to document an early software implementation
  - In either case, the uncertain nature of the early market makes it difficult to sell to larger companies
  - Therefore we need a way to create the conditions to encourage Financial contribution by a larger number of smaller companies/Individuals

# Sustainable Financial Model Proposal: What?

- Move to a long tail membership model
  - Long tail model suggests there are a larger number of smaller contributors
  - more resilient to membership turnover
  - Creates conditions or greater diversity and inclusivity
  - Larger number of paying members at smaller dollar value creates more stable revenue stream
- Evidence
  - DIF
    - Approximately 60 paying members
    - Only two large contributors
    - Remaining our at low dollar value providing majority of revenue
  - Current membership
    - Large numbers... reasonable pool from which to draw paying members
    - Already have reasonable amount of large paying members

# Sustainable Financial Model Proposal: How?

- Examine membership model we currently use
  - Figure out what we need to do in terms of free membership person paid membership
  - Individual contributor issue: people signing up that are actually employees of companies
- Consider revising model for Steering Committee membership
  - Reserving several positions for diversity and inclusivity
  - New voting approach for steering committee members?
- Linux Foundation
  - Strongly pursue eliminating LF membership requirement for the small contributors



# The Authentic Generative AI Proposal

- Latest news shows an urgent need for methods that provide authenticity for the creation and distribution of AI generated, AI & human, or human generated content.
- The AI and Metaverse Task Force is launching a new initiative to produce a specification for such a method utilizing TSP and C2PA, where C2PA provides provenance information (for some content types) and TSP supports authentic (& optionally confidential, private) distribution of such content by anybody.
- Proposed work scope: use cases / application scenarios, method specification, trust property considerations.
- Proposed schedule: 6 months after launch.
- Will briefly introduce in All Members Meeting Feb 21, 2024.

# Archiving of ToIP Repos

## An Email with the following was sent out:

As we've grown quickly we've developed some inconsistencies around how we are using github. There are two issues we are dealing with over the next couple of weeks:

- \* **Archive old/unused repositories** - we have 68 repositories at the moment. We will be archiving repositories that aren't active or being used. We have a link to a spreadsheet (see below) of all of them so don't worry, your work isn't going to be deleted and we can unarchive as required.
- \* **EasyCLA** - EasyCLA will be applied to all remaining repositories. This may mean you need to finish/perform the EasyCLA setup. The EasyCLA library will guide you through the required steps and there is a reference here:

If you are concerned about an important repository being archived, you can see the plan in this Google Spreadsheet with the proposed changes:

<https://docs.google.com/spreadsheets/d/1kr0OR6tnHqlwj9JrIQq62hbmOCcCUkxKoxZNpVyPfDs/edit#gid=0>

# JDF Working Group Charter License Options

- One of our SC members had some concerns about the use of OWF, and brought it to my attention.
- Several discussions followed. It was decided to leave TSWG-2 on the OWF license, however that we need to educate ourselves better about the ramifications of the various JDF licensing options moving forward.
- Last meeting Steve McCown gave us an introduction to why this is important for us to explore and educate ourselves for future decision.
- **Our next discussion meeting will be on this topic.**

# JDF Working Group Charter License Options

- Future Discussion: License Selection Questions
  - What do various licenses provide / require?
  - How do licenses affect participants or organizations?
  - How many topics (Task Forces) should a WG have?
  - What happens when licenses change?
  - How to communicate obligations to participants?

## Upcoming SC Meeting Dates

### Planned

- **February 21st** - ALL MEMBER MEETING  
Content Authenticity Initiative
- **February 28th** - Steering Committee Discussion  
Understanding Lic. Selection
- **March 13th** - Steering Committee Plenary
- **March 20th** - All Members Working Group Updates
- **March 27th** - Steering Committee Discussion

# Next All Members Meeting



**Santiago Lyon, Head of Advocacy and Education  
for Content Authenticity Initiative at Adobe**

**February 21st, 2024**

**Content Authenticity Initiative**  
Guest Speakers

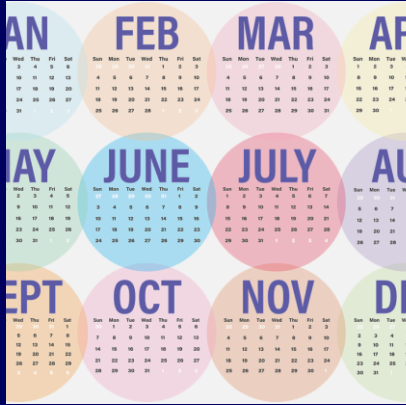


**Eric Scouten, Senior Engineering Manager  
for Content Authenticity Initiative at Adobe**

The Content Authenticity Initiative was formed in 2019 as a partnership between Adobe and the New York Times and has since grown to over 2000 members who share an interest in promoting transparency in content provenance. We do this by promoting open technical standards to make content provenance information readily available to content producers and consumers, through creating open source software that implements those standards, and through education to ensure public awareness and adoption of these standards. Santi will talk about the current state of adoption and our education efforts and Eric will provide an introduction to the current technical standards and upcoming work that draws upon the work of Trust Over IP.



Open Discussion



# Upcoming Meetings

## **Steering Committee - Plenary Meeting - Wednesday February 14th**

noon PDT / 3pm EST / 19:00 UTC / 21:00 CEST

## **All Members Meeting - Guest Speakers- CAI**

### **- Wednesday February 21st**

10:am PDT / 1pm EST / 17:00 UTC / 19:00 CEST

## **Steering Committee - Discussion**

### **- Wednesday February 28th**

noon PDT / 3pm EST / 19:00 UTC / 21:00 CEST

## **Communications Committee**

### **- TBD**

1pm PDT / 4pm EST / 20:00 UTC / 22:00 CEST





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