

2022-Feb-8 CTAB Public Minutes

CTAB Call Tuesday February 8, 2022

Attending

- David Bantz, University of Alaska (chair)
- Jon Miner, University of Wisc - Madison (co-chair)
- Pål Axelsson, SUNET
- Sarah Borland, University of Nebraska
- Ercan Elibol, Florida Polytechnic University
- Richard Frovarp, North Dakota State
- Eric Goodman, UCOP - InCommon TAC Representative to CTAB
- Andy Morgan, Oregon State University
- Rick Wagner, UCSD
- Chris Whalen, Research Data and Communication Technologies
- Jule Ziegler, Leibniz Supercomputing Centre
- Robert Zybeck, Portland Community College
- Tom Barton, Internet2, ex-officio
- Johnny Lasker, Internet2
- Kevin Morooney, Internet2
- Ann West, Internet2
- Albert Wu, Internet2
- Netta Caligari, Internet2

Guest: Mary McKee, Duke University

Regrets

- Meshna Koren, Elsevier
- Dave Robinson, Grinnell College in Iowa, InCommon Steering Rep, ex-officio
- Emily Eisbruch, Internet2 (scribe)

DISCUSSION

Intellectual Property reminder

Working Group Updates

- REFEDS Assurance Working Group
 - <https://wiki.refeds.org/display/GROUPS/Assurance+Working+Group>
 - Working to understand existing identity standards and deciding what the group needs to write to modernize the specifications
- MFA Sub Group
 - <https://wiki.refeds.org/display/GROUPS/MFA+Subgroup>
 - Drafted a set of recommendations for updates to the next iterations of the MFA profile based on what was learned during the NIH rollout of new identity requirements
 - Will present the recommendations to the Assurance Working Group later in the week
- R&S WG (Access Entity Group)
 - Instead of R&S category, plan 3 categories
 - Anonymous Authorization
 - Pseudonymous Authorization
 - Personalized Access
 - These three categories have been presented to REFEDS
- NIH Activities
 - Tom Barton reported there was discussion about the IRS plan to use facial recognition as a means of establishing identity, using ID.me.
 - [IRS has now canceled these plans.](#)
 - [Login.gov](#) is used by researchers to authenticate to NIH if campus credentials can't meet the NIH identity requirements. [Login.gov](#) notified NIH they need clear rules about how to handle photos they receive.
 - This points to potentially increased the value of REFEDS assurance framework and especially the proposed **local enterprise**, as a reasonable proxy for a higher assurance standard
- SIRTFI Exercise Working Group
 - <https://spaces.at.internet2.edu/display/sepwg>
 - Framing and scoping the exercise plan

- Examined some of Kyle Lewis's work and what was done in the military, did some compare and contrast
- Talked about what we might face in the federated version.
- InCommon TAC
 - Work plan review, hope to finalize work plan this week, including adopting subject identifiers. Subject identifiers work and how to roll it out may have crossover with CTAB's efforts
 - Looking at wallet federation work
 - Working on recommendations on discovery, moving forward. Will be based on Seamless Access. <https://seamlessaccess.org/>
- REFEDs Schema Editorial Board
 - <https://wiki.refeds.org/display/STAN/Schema+Editorial+Board>
 - REFEDS Schema Editorial Board (SEB)
 - Long term: Looking at getting away from protocol specific descriptions of schema.
 - Shorter term: Spun up a subgroup on use of personal pronouns and a potential eduperson displayname attribute (this came out of an Advance CAMP session)

Identity Provider as a Service (Mary McKee)

- Mary co-chaired [IDP as a Service Working Group](#)
- [IDP as a Service Report](#)
- Goal was to make federation more accessible
- The working group Identified use cases, such as
 - "we have an IDP but it does not support federation"
 - "we are looking for a full SAML SSO solution"
 - "we need a credential store"
- IAM as a service was out of scope for the IDPaaS working group
- Big factor that leads to organizations not prioritizing federation is intimidation
- There is an opportunity for InCommon to help those without the in house expertise
- Help create an easily parsable process for each primary use case
- Concept of "Federation Ready"
- There are federation connector products (shim solutions) on the market
- InCommon could to provide the needed information/materials
- InCommon can vet/validate solutions and state that they are "Federation Ready"
- Comment: It can be challenging to determine what bar to use for "Federation Ready."
- Need a framework for evolution of this.
- It makes sense for InCommon to decide the minimum requirements needed for trust in the federation.
- Community members participate in the process to advocate for the needs of their institution
- Ann reported that there has been turnover in IT and in some cases, people are losing understanding of the value of federation.
- InCommon staff recognize the need to support organizational readiness for federation.
- There will be courses on InCommon Federation Training and on the basics of IAM.
- Another focus will be getting CIOs to talk about identity again. Digital campus versus physical campus.
- There are [National Science Foundation CC* grants](#) to bring more Higher Ed institutions into cyberinfrastructure.
- InCommon will work with [Catalysts](#), and having trusted 3rd parties.
- David: This is excellent context for CTAB's work, thanks to Mary for joining CTAB today

Baseline Expectations v2 updates (Albert)

- Working on the long tail [Baseline Expectations for Trust in Federation](#)
- Next major deadline is Feb 17.
- There are about 30 organizations that requested an extension but have not yet met baseline expectations. We will be reaching out to them.
- CTAB members, please reach out the orgs you were assigned to who have not yet met baseline expectations
- *Did not discuss at this meeting:*
 - (10 min) 2022 CTAB Work Plan - will discuss next meeting
 - Sirtfi v2 spec (Tom Barton)

Next CTAB Call: Feb. 22, 2022