2021-Feb-9 CTAB Public Minutes

CTAB call Tuesday, February 9, 2021

Attending

- · David Bantz, University of Alaska (chair)
- Brett Bieber, University of Nebraska (vice chair)
- Pål Axelsson, SUNET
- · Rachana Ananthakrishnan, Globus, University of Chicago
- Tom Barton, University Chicago and Internet2, ex-officio
- Ercan Elibol, Florida Polytechnic University
- Richard Frovarp, North Dakota State
- Eric Goodman, UCOP InCommon TAC Representative to CTAB
- Meshna Koren, Elsevier
- · Jon Miner, University of Wisc Madison
- Andy Morgan, Oregon State University
- Dave Robinson, Grinnell College, InCommon Steering Rep, ex-officio
- Chris Whalen, Research Data and Communication Technologies
- Jule Ziegler, Leibniz Supercomputing Centre
- · Robert Zybeck, Portland Community College
- Johnny Lasker, Internet2
- Kevin Morooney, Internet2
- Albert Wu, Internet2 HERE
- · Emily Eisbruch, Internet2 HERE

Regrets:

- · John Pfeifer, University of Maryland
- · Ann West, Internet2

Action Items

- Al Jule reach out to HeatherF around EduPersonAssurance and REFEDs R&S 2.0 Working Group
- · Al ChrisW ask at RAS Governance council about eRA commons use cases

Intellectual Property reminder

Discussion

Welcome

· Welcome Dave Robinson, CIO from Grinnell College in Iowa - InCommon Steering Liaison to CTAB

Around the Community - Updates from Other Efforts

- REFEDS Baseline Expectations Consultation
 - Consultation is closed. Working Group is reviewing comments received
- REFEDS Assurance Working Group WG Meeting Notes
 - Tom, Pal and Albert participate
 - Working group is discussing MFA, assurance proofing
 - For REFEDs MFA, some clarifications are needed on how to apply
 - hope to make the REFEDs MFA profile clearer for adopters
 - for example how to handle Fail Open Close issues
 - Reviewing existing assurance framework and definitions, possibility to define different levels of identity proofing, rather than only referencing external resources
- InCommon Steering update
 - Deciding on key questions for InCommon Steering to tackle in 2021
 - Focus on communication and outreach
 - O Need to do a better job of explaining what InCommon offers, and how new orgs / entities can come on board
 - o utreach to both IDPs and SPs
 - o For existing InCommon participant organizations, there is a need to explain how to get more value from the federation
 - Learned about InCommon Catalysts program
 - $^{\circ}\,$ IDP as a Service and how that fits in
 - o Market survey was done 5 years ago to gather data around InCommon Federation adoption and perceptions
- REFEDs R&S 2.0 Working Group
 - Discussion on identifiers and restructuring the document
 - Making it apply to OIDC
 - Home institution attribute
 - o R&S 1.0 and R&S 2.0 will be in parallel in the future
 - o EduPersonAssurance discussion, need more advocating for this.
 - Pal advocates for EduPersonAssurance, but needs others

- Need to explain the value for EduPersonAssurance or it will likely be dropped
- Jule will help at the Assurance Working Group to better define need for EduPersonAssurance and then reach out to REFEDs R&S 2.0 Working Group
- Al Jule reach out to HeatherF around EduPersonAssurance and REFEDs R&S 2.0 Working Group
- o A lot of the work is driven by needs of SPs and IDPs
- scopedAffiliation is another possible addition to REFEDs R&S
- It was agreed that CTAB would like updates from other efforts on an ongoing basis.
 - InCommon TAC requests email updates from groups of interest

Baseline Expectations V2 updates

- Baseline Expectations 2 Implementation Plan (timeline/schedule)
- Developers have provided an API for BEv2 health check
- · Working on scripts for mail merge and health check report
- Albert will work on graphs and adherence statistics
- Johnny is working on mail merge and messages for notification and health check status
- Also figuring out how to handle bounces of emails
- Suggestion to have placeholder for CTAB office hours in March
- Have not yet heard many objections from community
- · But it will be good to have officer hours in case
- Albert has started FAQ for Baseline Expectations 2.0
- https://spaces.at.internet2.edu/display/BE/be2-faq
- Doc for collecting questions: Questions for BE2 FAQ
- JonM, got an interesting question.
 - UW-Madison hosts an entity for Illinois. Illinois asked about the SIRTFI requirement in BE2.
 - JonM asked them to check their contract (and contacts).
 - We may get more of this type of question.
- Good to collect such questions
- Meshna: For an SP, there can be challenges asserting both Data protection Code of Conduct https://wiki.refeds.org/display/CODE /Data+Protection+Code+of+Conduct+Home and SIRTFI compliance.
 - Must go through lawyers.
 - Lawyers ask for clarifications.
 - SIRTFI can be vague, and it must be vague by nature. But creates an issue with the lawyers.
 - Need place to get answers about SIRTFI and what is OK
- TomB: there's a process to address such questions around SIRTFI, there is REFEDs Steering committee. Need to shine better light on the
 process
 - o Would be helpful for SIRTFI working group to know which SIRTFI items caused concern from the lawyers or others.
 - Please send to TomB or the SIRTFI working group any info on SIRTFI issues causing concern

CTAB/NIH Assured Access Working Group Status Update

- Assurance Access Working Group wiki: https://spaces.at.internet2.edu/display/aawg
- · First meeting was last Thursday
- Reviewed charter for the Working Group and goals
- About 12 people attended
- Plan to meet weekly
- Next meeting, will talk about how to divide up work over next 8 weeks
- Discuss how to get more participation in the working group and how to share progress
- Ryan from U Nebraska and Brett will show proof of concept around complying with NIH requirements
- Will share existing mapping of I9 with NIST SP800-63A
- Noted that timeline is short
- · NIH will start to implement new requirements in a few months
- Advice for IdP operators on how to map/assert assurance
- Encourage other RO and agencies to adopt same/equivalent assurance profiles

NIH / eRA requiring MFA - update from NIH coordination call

- There was a high-level communication oriented call w Jeff E from NIH
- In addition, there was another call with implementation group

MFA requirement

- o eRA will require MFA as of Sept 15, 2021
- O NIH is big organization and not everything moves at same pace
- There is a Proxy NIH Login, supports a variety of credential types
- There are tens of thousands of eRA (Electronic Research Administration) users
- o eRA (Electronic Research Administration) is retiring older login approaches
- eRA is encouraging users to get login.gov credentials
- They are also happy to promote federated credentials
- o A few steps needed until federated credentials can work with eRA
- Account linking will be offered for organizations who need to use login.gov short term, but should use federated login in the long run.
- Need to be able to signal to eRA

Identity assurance

The identity assurance needs will not be address across all of NIH, it will be per service

- o For some NIH services, the IAP values of a certain level may be required

- Other NIH services may require NIST 800-63-3
 eRA (Electronic Research Administration) is 800K credentials stored at NI
 Set up years ago for researchers who receive a grant at a university or other research institution to report on funding for grant

- Set up years ago for researchers who receive a grant at a university or other research institution to report on funding for grant
 How does this work with Login.gov?
 Need to Map eRA process into IAL framework
 Every year, now organizations will need to login using eRA
 It seems likely that NIH will eventually get rid of eRA commons
 Globus platform users have applications that require identity from eRA commons: impact and communication to such stakeholders
 [Al] ChrisW ask at RAS Governance council about eRA commons use cases

Next CTAB Call: Tuesday, Feb. 23, 2021