2017-April-25

Notes and Action Items, AAC F2F of 25-April-2017

at 2017 Global Summit In DC

Attending:

- Brett Bieber, University of Nebraska (chair)
- Tom Barton, U. Chicago
- Chris Whalen, NIH
- Ted Hanss, University of Michigan
- Joanna Rojas, Duke (attended remotely)
- Ann West, Internet2
- Emily Eisbruch, Internet2

New Action Items

[AI] (Ted) review the draft documents around Baseline Expectation and any additional context setting to validate that it's a complete case to bring to InCommon Steering.

Carry Over Action Items

[AI] (Tom) develop guiding principles for dispute resolution process
[AI] (Ann) continue to work on the Draft Processes to Implement and Maintain Baseline Expectations
[AI] (Brett) make additional updates to the Diagram, Community Dispute Resolution Process.
[AI] (Tom and Brett) review documents to make them more generic so they could apply more broadly, such as to handle issues around tags such as R&S or SIRTFI.

DISCUSSION

Outcomes from the Sunday April 23 Kantara /Assurance Working meeting

- Genesis of this meeting - Andrew Hughes from Kantara, Leif on Kantara Review board and SUNET and Tom Barton saw potential value to coordinate on assurance approach. Currently there is fragmented approach and not a lot of uptake.. Based on NIST 800 63, FICAM, Kantara Framework, InCommon Framework,
- Independently maintained things = lots of effort
  - Working together can reduce the effort and can lead to production of more comparable output
- SWAMID has been successful
    - 20 Members in SWAMID
    - LOA is mandated for their apps
    - They have a clear federation driver
    - Success with eduroam
- Getting SPs on board is critical
- Everyone at meeting is eager to work together
- Focus on assurance profiles and requirements that map back to risks
- If we agree on the risks we are mediating, that is a good first step
- This work is only valuable if we help an org address a real risk
- The FICAM work has been compliance oriented and not sufficiently responsive to risk
- REFEDs assurance framework work (now in consultation) -
    - looks "assurancy" but it refers to an assessment of risk that was done by GEANT
    - Everything is to address real risk, it's more pragmatic
- Need a common catalog of capabilities. This creates comparability
- Action items from the Sunday April 23 Kantara /Assurance Working meeting:
    - to do interviews with US-based projects and others to produce a database on risks
    - TomB will lead that interview effort
    - Get group back together (perhaps at TechEx) to make assumptions on levels of risk and
    - make a mapping table
    - Then work on atomic level, similar to the MFA profile perhaps
    - Business driven bundle of requirements
    - Don't want to imply hierarchy since there are different risks
- Some interested more in identity proofing, some interested more in phishing
- See how external credential providing helps mitigate risk
- There has been success with SIRTFI driven by research
    - CI Login
    - OSG
    - Gateway requirements
    - David Groep also has use cases

- In some cases there's a need for collaborators to vouch for their colleagues
- Institutions in NIH can create identity accounts
- there may be a scalability problem
- Is ORCID a model for how this could work?
- Issues around GDPR and international

Baseline Expectations

- Key documents:
    - Baseline Expectations document
    - Diagram, Community Dispute Resolution Process
    - Draft Processes to Implement and Maintain Baseline Expectations
    - InCommon FOPP (with proposed edits for baseline expectations)
    - Strawman Schedule for implementing Baseline Expectations

- Important to finish this Baseline Expectations work.
- There is still work to modify the Draft Processes to Implement and Maintain Baseline Expectations with one goal helping it to meet the needs of SIRTFI program
- Tom has edited the implementation plan somewhat and still plans to work on the dispute resolution section
- [AI] (Ted) look at the package of draft documents around Baseline Expectation and any additional context setting to validate that it's a complete case to bring to InCommon Steering.
- Goal: bring Baseline Expectations Implementation to InCommon Steering in June

Timeline for Baseline Expectations

- Discuss the Baseline Expectation Implementation on the Wed June 7, 2017 Community Assurance Call
- Take Baseline Expectations Implementation Plan to InCommon Steering end of June or end of July
- Do a trust and identity consultation on the Baseline Expectations Implementation in Aug.
    - Community may have input on issues such as how long the wait period should be if there is an issue
- Roll out at TechEx in San Francisco, Oct. 15-18, 2017
- InCommon staff may not be ready to implement at TechEx, but we can announce

InCommon Assurance Program Review process planning

- Bronze and Silver Program is "costing"
- Bronze/Silver are on the books… only 5 schools benefiting with tags in metadata
- There is the opportunity cost to have a program with low uptake
- Could be seen as not the best use of time.
- Increasing trust is important, but a monolithic profile is not working well for this community
- When NIST 863 gets updated InCommon will be asked if we are going to comply
- There is no LOA1, we'd have to start at Silver
- This NIST 863 update (most likely this summer) could drive our InCommon Assurance program review
- With the new 800-63-3/Digital Identity Guidelines, FICAM will ask us to update our certification profiles
- Perhaps an option would be to transfer bronze and silver to Kantara assurance program
- There are valuable things the AAC can do to increase the value of trustworthiness of InCommon Federation
- We want to have maximum impact and we want to be less constrained on how we invest the AAC time

Other

- There is an email list for InCommon technical concerns.
    - To subscribe, send email to sympa@incommon.org with the subject: subscribe technical-discuss.
- There may be an InCommon chairs call with chair of Steering, work plan harmonization.
- Updates to AAC charter
    - charter to be updated, perhaps once the program review is done

Next AAC call : Wed. May 10, 2017