CACTI Public Meeting Notes 2022-October-11

CACTI notes of Tuesday, October 11, 2022

Attending

Members: Rob Carter, John Bradley, Richard Frovarp, Les LaCroix, Kevin Hickey, Mike Grady, Erik Scott, Chris Phillips, Steven Premeau, Margaret Cullen, Jeremy Perkins

With: Nicole Roy, Steve Zoppi, Kevin Morooney, David Walker (late)

Regrets: Licia Florio, Ann West, Barry Johnson

- Pre-Read Materials:
 - i. InCommon Trusted Access Platform Reference Architecture
 - ii. Chris' proposed template for gathering recommendations to Component Architecture
 - iii. https://github.com/fedidcg
 - iv. 15 USC Title 16 I(C)314
- Administrivia
- i. Internet2 Intellectual Property Agreement reminder
- ii. CACTI Charter pointer
- iii. Agreements:
 - 1. Please say your name when you start to speak, until we learn each others' voices
 - 2. Please ask colleagues to define terms, expand acronyms, etc, until we learn each others' jargon
 - 3. It's ok to challenge your colleagues in pursuit of quality of discourse. Hopefully in a nice way
 - Please disclose any conflicts of interest you may have in any of the agenda topics, and potentially excuse yourself from the relevant conversations
- Volunteer(s) to scribe (standing item)
 - 1. Please use the CACTI scribing doc
 - i. Agenda bash

Announcements

- a. Working Group Updates (email only) Please share via email on the CACTI list ahead of time
- b. Update to 2H22 Windows 11 CredentialGuard may get in the way of eduroam
 - i. Dev meeting notes from eduroam (link redacted)
 - ii. TLS 1.3 is not currently supported by EAP. Without support, there are potential privacy concerns
 - iii. Windows updates will require a discussion on passwordless login for eduroam
 - iv. User experience may be disrupted but trust may remain intact.
- 1. Main Business
 - a. The TAP Reference Architecture
 - i. What components should and possibly should not be part of the future?
 - ii. What are the gaps to be filled?
 - b. Chris' proposed template for gathering recommendations to Component Architecture comments/modifications welcomed
 - i. Form will be used to assist in delivering value to the community by improving the development cycle time.
 - ii. Supporters added to the form for persons supporting the suggestion. Helps with the gravitational pull assessment
 - iii. Estimated impact added to form. Impact can be subjective.
 - iv. Question. How does this impact existing working groups?
 - v. Cacti can be a prefilter for the submitted recommendations Has the suggestion been already reviewed? Is it already on the roadmap? Nope- we should not pre-filter/pre-optimize.
 - vi. Al: All: CACTI members contribute to this document
 - c. Action item for group. Review, revise the proposed template with suggestions for the next meeting.
 - a. Continuation of architectural priorities discussion (All)
- 1. W3C Browser Privacy Update (Chris P.)
 - a. Testing and assessments are necessary
 - a. Vendors view this a security/privacy concern that they are forced to address for their customers
 - a. https://github.com/fedidcg
 - b. Interesting comments: https://github.com/fedidcg/meetings/blob/4438632d8f91f7320e940b3b8b0a5de09f5ba940/2022/2022-09-13-TPAC-notes.md?plain=1#L380
 - c. This is a tracking item as developments continue. This is not an if, but a when change.
 - d. This is not just a Chrome issue. Apple and Mozilla are also in the conversation. Microsoft, since it is Chromium based, is also impacted.
 - e. Redirect based federation is at risk based on current development tracks.
 - f. These changes will impact more than SAML. OAuth, OpenID, LTI, MANY other APIs.
 - g. GoogleChrome team has published their state of play: Intent to Ship: FedCM (was WebID)

Did not get to this item, will be top of agenda for next time:

1. FTC Title 16 requirement for educational institutions to implement MFA, encryption at rest and in transit I(C)314

Next meeting: Tuesday, October 25, 2022