InCommon Technical Advisory Committee

About

The InCommon Technical Advisory Committee (TAC) supports InCommon’s mission “to create and support a common framework for trustworthy shared management of access to online resources.” It is an advisory body to the InCommon Steering Committee. It provides advice on InCommon’s operational processes and practices, strategies, capabilities, and roadmap to InCommon Steering and to InCommon Operations (OPS). The TAC meets biweekly throughout the year. Members serve three-year terms.

TAC Charter and Current Members

Charter - The InCommon TAC charter is available on the InCommon website.

Visit the InCommon Community Leadership page for the current list of members.

There is also a page listing all current and past members.

Current Work Items

- **InCommon TAC 2023 Work Plan**
  - **Active 2023 Work Plan Items**
    - Adopt SAML Deployment Profile & Subject Identifiers
    - Anonymous, Pseudonymous, and Personalized Entity Categories - What does InCommon do with them?
  - **Candidate Work Plan Items**
    - SP Middlethings - Next Steps
    - Federation Testing - continued
  - **Additional Items TAC to track**
    - The Future of Federations and Digital Wallets
    - NIST 800-63-4 Consultation - Review and Feedback
    - Browser Changes (user tracking) and impact on Federation
    - Next Steps with HECVAT: How will TAC be involved in its ongoing evolution/keeping?

Past Work Items

- **InCommon TAC 2022 Work Plan**
  - Adopt SAML Deployment Profile - Next Steps
  - Subject Identifier
  - Federation Testing
  - **Standing Items**
    - Browser Technology Changes (user tracking) and impact on Federation
    - Next Steps with HECVAT: ongoing evolution/keeping
    - Guidance for EntityID creation, change, and use.

- **InCommon TAC 2021 Work Plan**
  - Adopt SAML Deployment Profile
  - Subject Identifier
  - Federation Testing WG
  - Seamless Access
  - Browser Technology Changes

- **InCommon TAC 2020 Work Plan**
  - Deployment Profile Working Group recommendations
    - Encryption algorithms
    - Test tool development
      - Test Federation Working Group charter in draft (July 2020)
    - New subject identifier adoption
      - Planning discussion in progress (July 2020)
      - Multi-year effort
  - IdP as a Service (IdPaaS) Working Group
  - Federation 2.0 Working Group (REFEDS; TAC member, Judith Bush, Co-Chair)
    - See the REFEDS blog series on topics related to Federation 2.0

- **Working Groups for 2019:**
  - OIDC/OAuth Deployment
  - IdP as a Service (IdPaaS)
  - Federation 2.0 (REFEDS; TAC member, Judith Bush, Co-Chair)
    - See the REFEDS blog series on topics related to Federation 2.0

- **Working Groups for 2018:**
  - Deployment Profile WG (Work completed February 2019)
  - OIDC/OAuth Deployment

Meeting Minutes & Documents

Public TAC Minutes (posted within two weeks of the meeting)

TAC Member Resources

Materials for TAC Members (private)

Technical Discussion List

Follow discussions about technical issues or current trends or ask technical questions related to InCommon and global federation.

List: [technical-discuss@incommon.org](mailto:technical-discuss@incommon.org)
To subscribe, send email to [sympa@incommon.org](mailto:sympa@incommon.org) with the Subject: **subscribe technical-discuss**

** Note, this list does not replace specific product support lists, so questions on specific products should continue to be posted to those lists (e.g. Shibboleth, Grouper, etc.).
● See the Objectives section of the charter for the 2018 work focus
  ○ Attributes for Collaboration and Federation
  ○ Streamlining SP Onboarding

TAC Chartered Working Groups & Final Reports

A list of current and recently concluded InCommon Working Groups (including TAC Chartered) is available on the wiki.