Trusted Access Platform Software Integration Working Group

Formerly the TIER-Data Structures and APIs Working Group Home



These two standing bi-weekly Zoom sessions are open for self-selected groups of T&I people to work together as needed to discuss and help clarify integration patterns and best practices for IAM implementations using Trusted Access Platform components.

Send email to inctrust-si@incommon.org to reserve a portion of one of the 60 minute time slots

Every other Wednesday at 3 pm Eastern, Noon Pacific, 8 pm UT

Alternating Fridays at 10 am Eastern, 7 am Pacific, 3 pm London, 4 pm Amsterdam

ZOOM web conferencing https://internet2.zoom.us/j/6785432100

Or by phone: US: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 678 543 2100 Passcode: 351241

International numbers available: https://zoom.us/u/d1DCOApkc

Or an H.323/SIP room system:

162.255.37.11 (US West)	162.255.36.11 (US East)	221.122.88.195 (China)	115.114.131.7 (India)	213.19.144.110 (EMEA)
202.177.207.158 (Australia)	209.9.211.110 (Hong Kong)	64.211.144.160 (Brazil)	69.174.57.160 (Canada)	

Meeting ID: 678 543 2100

SIP: 6785432100@zoomcrc.com

Or Skype for Business (Lync): https://internet2.zoom.us/skype/6785432100

Current agenda and scribed notes

Attendees are encouraged to participate in live-scribing the meetings on the above Google doc

Archive of older meeting notes

Email List: inctrust-si@incommon.org

- To subscribe, browse to https://lists.incommon.org/sympa/subscribe/inctrust-si

Working Group Chairs: Keith Hazelton, Internet2, Ethan Kromhout, UNC Chapel Hill

Charter for Data Structures and APIs Working Group (Original Charter from TIER Initiative)

Inventory of TIER APIs

- Credential Management (openapi)
 - Used to manage credentials for a Person or Entity
- Group Registry (openapi)

- O Used for Group and Group Member related requests
- SCIM (+ extensions?)
- ID Match (openapi)
 - O Used by Registry or SORs to obtain a Reference ID based on (SOR) attributes
- Person Registry (openapi)
 - Used for Person (and maybe other Entity?) related API requests
 - SCIM (+ extensions)
- Subscriber Message Notification (openapi)
 - Used to send update notifications to downstream systems

Schema work items

• Under the API-Schema organization on Internet2 Enterprise Github

Older items

- Jim Fox on Messaging at U Dub
- Rob Carter thoughts on fine-grained authZ on APIs for data access <= relates to issues discussed on the 11 December 2015 call
- Working Group Members Representing Stakeholder Interests
- Background information on TIER, Internet2 initiative on Trust and Identity in Education and Research
- Internet2 Middleware IAM Diagram from 2006.
- Accomplishments and Plans from the TIER API and Registries Working Groups (blog January 2017)

See Also:

- TIER Working Groups Home
- TIER Reference Architecture

- TIER Entity Registry Working Group
 TIER Packaging Working Group
 TIER Grouper Deployment Guide (PDF) (Released April 2017)
- Instrumentation Working Document (Google Doc)
- CIFER API Project