

38th EUGridPMA meeting, Geneva, 2016 (v7 DRAFT)

Monday 19 09:15— 17:30 CERN IT auditorium

IGTF AHM Open Day: Topics include distribution of trust and vetting responsibilities between credential providers, vetting authorities, home institutions and user communities. But also risk-based assurance profiles, differentiated assurance, the potential adoption of BIRCH as a generalised assurance profile for real non-PKI entities. But also collaboration in incident response, "Sirtfi", and the interaction between traceability, CSIRT forensics, and privacy.

09.15 Room open

09.30 Welcome from the IGTF and our local host Paolo Tedesco (CERN)

09.45 Trust in the World: the global perspective I:

Trusting External Identity Providers for Global Research Collaborations - Mind the Gap!
(Jim Basney, NCSA)

Who do we trust to provide identity and access management services for our research collaborations? When do we decide to implement it ourselves versus relying on others? How do we create incentives for establishing trust? How do we bridge the gaps in trust, functionality, and reliability? In this presentation, Jim will review lessons learned from his experiences working with IGTF certificates, eduGAIN SAML assertions, and OpenID Connect claims for access to scientific research applications. What new challenges appear when moving from 1 to 10 to 100 to 1000 identity providers? Why does identity information flow more easily in some federations and not others? How do we determine what levels of assurance we need and find providers who can meet those needs? How do we mitigate the risks? How do we effectively federate services operated by the research community, higher education institutions, NRENs, and commercial providers?

11.00 Coffee

11.30 Trust in the World: the global perspective II:

Trust and coordination of incident response information in a federated world
(Hannah Short, CERN)

12.30 Lunch

14.00 Trust in the World: the global perspective III:

The HPCI Infrastructure and AAI (Eisaku Sakane, NII)

15.30 Tea

16.00 The AARC model: developing an architecture and trusted pilots to support research and collaboration (Christos Kanellopoulos, GRNET)

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Tuesday 20 09:15 - 17:30 CERN, closed room

- 09.00 *Room open*
- 09.10 agenda, minutes last meeting, note taker, introductions
- 09.15 Updates from the APGridPMA (Eric Yen, tbc)
- 09.45 Updates from TAGPMA (Scott Rea)
- 10.15 CA introduction: Darkmatter/UAE (Scott Rea)
- 11.00 **Coffee**
- 11.30 Report-out from the self-audit review (Cosmin Nistor) & status of suspended authorities
<https://wiki.eugridpma.org/Members/SelfAuditStatus>
- 12.00 Credential life time for host credentials: from one year to 3 years for hosts?
- 12.30 **Lunch**
- 14.00 Update on the EGI Catch All CA at the EUGridPMA meeting (ChristosK)
- 14.30 Generalising the IGTF assurance levels for use in SAML federations? (Jim Basney et al.)
- 15.00 Bringing the value proposition of IGTF to the world – dissemination and papers (all)
- 15.30 **Tea**
- 16.00 Jens' Soap Boxes Ltd. (Jens Jensen)
- 16.45 OGF CAOPS WG (Mike Jones, Jens Jensen)
- 17.15-17.30 Next PMA meeting Jan 30/Feb 1 2017 (Roberto)

Wednesday 21 09:15 - 12:30 CERN, closed room

- 09.00 *Room open*
- 09.15 Checklist for MICS-based CAs (Eisaku Sakane)
- 09.45 Remote vetting models and approved procedures (Eisaku Sakane)
- 10.15 Private key protection models for centralized credential stores (David Groep et al.)
- 10.45 Business considerations for prospective CAs: do you need to run your own, or: who can provide services to new groups in our constituency? (Scott Rea)
could we draft a list of providers in the IGTF that are willing to support new communities?
- 11.00 **Coffee**
- 11.30 Disaster Recovery development group (Shahin Rohani et al.)
- 12.30 Conclusions