

DH attendees: Sam C, Jane W, David W, David F, Marc S, Eisele S,
Eric Y, Sang-uk Ahn, Hiroshi, Jens J, Cosmin, John Wesley,

Remote: Reimar, Nuno, Hiroslav, ^{de Souza Santos} Angelo (Sao Paulo, BR), Lucia F, Jim B, Christell
Algodino, Lidya

Agenda, Notes Thanks to SISC & Mike Jones

Notes: Derek

Agenda: a Digest / TAG issues & how cases, NIPV6.

15th / Eric Yen / IAPG and PIA: lots of attendance from AP very useful.
next meeting just before HEP IX

13th / Derek Simmel / TAG PIA:

global discussion → (global support may actually continue ...)

Jim B's thoughts on this may be changing :)

new member introductions are down → less F2F meetings.

IQTF → white paper on 'new world' → we need marketing

(IAPG) - blog or news item on relation REFEDS, IQTF, GEARP, InCommon & e

- as an ADRC paper. (entity relationship diagram).

+ 1-pager on policy.

→ add 'RB's that are RB's that set requirements: attract more SP's / RI's.

14th / Dave K. FIM4R: (see slides) extending to America's. (ABOUT REQUIREMENTS!)

two main outputs: - v2 of the white paper. good things & things that changed.

- Questionnaire.

move to RDA to broaden scope → set up parallel FIM-2g

RDA seems slightly broad towards EU + America. Enjoy AP Lyon.

PEPDC → horizontal vs applications. not just XSEDE



EU Grid P11041 / Manchester

15⁴⁰ / Christak, AEGIS: (see slides)

DIRIEM - EU is joining as well (implementing 379)

pilot's are ANAC-SPI, not AEGIS per se

AEGIS is responsible for technical decisions

compatible assurance via IGTF / REFES / accreditation of assurance

AEGIS should not set the standards, that's e.g. ANAC/SPI

this is continuous communication with P11041

ensure all infrastructures get coherent, not fragmented information

TO IGTF request: - aligning policies, experiences

- participation by AEGIS to DIRIEM/IGTF

- sustainability of AEGIS

concern: our 'hidden national' RPs behind our work. PPs know to get

the registration and access to our subscriber committees

for CEF (and then to P11041)

16²⁵ / David G, RP: (see slides)

- "without a credential issuing service on RA network is difficult to keep going"

- portability is working: PASC as prime example!

- form of credential can be different

- RA network assessment might in itself be 'costly'

- the RA must be kept 'involved' and warm by keep issuing some form of cred

like PASC cred (or enrolment in a registry)

- YSEDE can - like how - review of allocations process

(FIM requirement is for single-region)

[+Ldyp]

09²⁴ / David G (slides + sheet).

Assurance matrix: - look at combining assurance from 3+ sources
(like the CURIN IDP?) how maturing sources of
authority fit in the system.

does "registry" include a combination of authority?

Terminology on "registry" (requirement on sec vuln updt etc.)
↳ "long term"

#13: RPs belong to one assurance level.

addresses all guidance upto and incl. sec 2 (#28).

11³⁰ / Dave Welsey: Snctfi (see slides).

- does snctfi have different levels? SCI has the maturity
levels (0 → 3) where '3' is documented and peer reviewed.

- for IQTF peer review you'll need a (simple) doc to review or
a presentation. Therefore all will be level 3.

- baseline is necessary and you have to tick all elements

- assessment guidance gives implicit background.

Try with a few committees (e.g. LIQO). Besides ESI

- The comments by Alexandre B on the EGJ Comm. Memb. Mngt Pd)

give indicators - when guidance is needed for Snctfi.

- give specific use cases for a baseline. (80/20 rule).

12³⁰ / Lunch

WFF/Daniel - QT Support (slides online) (also Daniel)

The EPEL/Distribution packages are independent and provided by Matthias Ellert (Uppsala) →

KEPDE will continue to subscribe to globalauth, rest of world unlikely, so they'll need interop-compatible standard solutions.

Matthias Ellert should/will be supported by CERN/WLCG for packaging some Debian committees in the community.

* exome (IAC, PMA) members remain involved, apart from QT needs?

what is something to 'keep them engaged'

- who else are using our cents? * fetch-at users??

* DIRAC (EGE, LHCb, &)

* EGI Fed Cloud & Slipstream

* S/MINE

- need for OIBC Federation? needs 4-5 years for deployment, but start earlier.

- SAML ECP → little hope, despite Mantona push.

- Floorshot even more difficult to deploy → less chance.

push OAuth2 (with delegation)

④ - ICITF Trust Group for managing OAuth trust roots! 6769

↳ needs and requirements:

policy: OpenID provides applicability, volunteer by Jim B to test it with OAuth tokens in WLCG.

tech: what to send around; /etc/openid-security/
distribution vs. well-known

* RPDNE filters/namespace.

OIDC policies - assessment of new OIDC IdP's

should be ~100, not ~10k, but limit project-based IdP's for OIDC. The WP should be close to research (RI) EIs.

AVLCC pilots: distribute something concrete, with Brian in the loop.

The policy baseline of IGF will filter IdP for research use cases will bring the IdP down.

the many loose IdP's will be headed by an accredited org (and use a well-known for the head).

and then there's OIDC dynamic client registration, with a cache of the client secrets.

(*) working group: Jim B, Jens, David G, Derek, Dave K (wleg), Eric Y, Sang-Uk.

- * identify objectives
- * technical capabilities
- * what does @PDC look like.
- * dynamic client reg.
- (* link to Roland Hedberg.)

(15³⁰ → 16⁰⁰ Tue)

16³⁰ / David G - IGF as a fed forgetting global research in edu@IN.

- * natl. federations focussed too narrowly on office usecases, we can react more quickly to new tech (EC's) and standards (Assurance) and participate with a common voice in the closed group around edu@IN. (EOG)

- * non-legal entities (could be solved also differently)
- * you will need a simple, but concrete, use case.

* demonstrate what we bring to make people listen.

The would-be federation would need a legal entity.

* Declaration is OK (Chonker and Accu. Guidelines) + Snct fi.

we cover LIGO, NERSC, EGI, SWA, Belle-II

but if you're already in, no need to move from existing home!

* gear up empty fed first, then rapid enrolment...

TERENA considered this but did not pursue due to policies overhead.

if it's just 4-5 communities, hitting an existing fed might be more effective and quick.

Ⓢ Effort investment: OI DC better return than SPML.

~~GERM offers hosting services for eScience collaborations by bypassing fed and get edu teams?~~

17⁰⁰ / dens - AAAI Pathfinder.

needs > DOCKWOOD since PRACE does not accept IOTA (yet)

ready in the sense that when it runs, it runs on the safe side.

whitelist for IdP's. to bypass lack of assurance in Assent.

(19 John Dalton St. Silver's Cucina)

09¹⁵// Cosmin, Self-audit:

pathfinder AAPF was actually a new accreditation.

Ullase → needs a new SPA!

UGrid → new reviewers: Dave U., David G.

(ACT) German Grid → ask Ingrid for status.

reviewers: Dave U., Scott R.

✓ D2eSc → declare success

(ACT) RDIG → new presentation needed. ask Eugene by David G.

Austrian Grid → how many subscribers left?

(ACT) SPA or strategy for dividing down? DLG

Dark Matter: done as soon as response to some 12th comments are made. then out!

✓ distribute next.

09⁴⁰//

Jens, Ullasec. update:

- near miss on Root CA CRL in August.

revised process for ROBBS proof way as well.

- backing of priv key with one per operator with a personal passphrase.

what is more resilient and stable than splitting a passphrase.

- dist-warn tool was distr. mail → ensure it's the best email target.

- OCSP is not a fully functional replacement for CRL.

(pre-creating future CRLs could be, but needs very tight n.xm control of it under conditions similar to the root CA key.).

- SAN support added by introducing RA route.

EUGENE PAPER 4 / IQTF PAPER 1000.

10¹⁰ // Sana, TCS → (see slides).

uses KPI and own portal.

- no DNB coverage, limited Company register data (no phone).

* disabilities: it's a validation issue due to mechanics in TCS Digicert API. It's "confusing"

with Symantec seq. now Digicert is hiring ~ 1000 ppl, but more levers. will be hard.

* keygen support: Ryan Hunt (Digicert) → new utility to enable new keygen in browser.

✓ due Jan 2018!

JavaScript lib cannot save to disk.

UI still has "cert wizard" ^{and} ~~but~~ is also non-browser, but links to bespoke CA server interface.

URL: certWizard perl scripts; TCS Tools Nihilief

* language: notifications are now also in French, but _{Digicert} not the web UI.

Italian was done, but never integrated in

ESBCA 6.10+ has customizable CSS and language support.

* changing name: adding characters is weird.

* validation @Digicert: at some point known to use Google Business incl. their weird errors.

long fr. Shortening in register word horribly wrong.

10³¹ // Coffee.

IPv6: going down, but getting better is slow 'should' be done by Mar 2018

CNRS: will be transitioned, will have IPv6 through a proxy @ Rennes.

DM: plan for IPv6 in progress, as moving them to our infra (from BU).

DigCent: CDN provider change might help. TCS to get back and ask.

Grid Canada: moved to CC @ Fraser. Ask Lixin.

IHEP: should work → check by APGrid/PM/DM

LIST1: in progress pending resolution of backbone issues. (weeks)

PL: ask DSAC.

expiring CA's and CAs: do NOT rely on me complaining please!

if DG complains, you've likely been in violation of your CP/CPS already for 6 months in

11³⁰ // Sens, OGF // differentiated activities. Network very active.

need to ensure people do not re-invent the wheel.

ISO/IEC → in SC 38 OGF is a 'non voting country'

[Register AP's LoA with IPND soon] RFC 6711

colocation for CAOPS: open venue preferred, or just in front of PM/DM/IGTF meeting, but travel is hard. Pick larger venue?

But IGTF go at least get some people. Tends to be the same folk to target wider, colocate with exciting science.

For OIG group: based on objectives, decide what goes where.

12¹⁵ // Soapbox, Sens: 'why are we here'.

Next Meeting Prague, CESNET end of Jan 2018
dates tbc. tent. 22-24 noon-morn.
to be checked with Dan & Jana