

APGridPMA Update

Eric Yen

32nd EUGridPMA Meeting

September 9, 2014

General Status



- **Chair and Vice Chair**
 - Chair: Eric Yen (ASGCCA)
 - Vice Chair: Kento Aida (HPCICA)
- **Routine Gathering**
 - Spring: Together with ISGC in Taiwan
 - Fall: Collocated with related events (eg, APAN)
 - Upon Request: Whenever there is any special issue
- **Self-Auditing: every CA has to have self-audit report once every year**
- **Regional Catch-All CA: ASGCCA**

Member Status (I)



- **AusCERT will provide Certificates Services after Oct. 2014**
- **HPCICA finished accreditation in last APGridPMA F2F meeting in Aug. 2014.**
- **PRAGMA-CA (US): withdrawn from IGTF release since version 1.58 (June, 2014)**
- **APAC Grid CA (AU): withdrawn from IGTF release since version 1.56 (31 March, 2014)**
 - All RA and users were migrated to ASGCCA
 - AusCERT will take over the services soon
- **AIST Grid CA (JP): withdrawn from IGTF release since version 1.55 (Nov. 2013)**
 - Users had migrated to HPCI CA (NII)
- **12+1 Production CAs**
- **Countries served by RAs: Australia, Indonesia, New Zealand, Philippine, and Vietnam**

Member Status (II) in terms of user community status

- **New WLCG partners**
 - ATLAS: NTHU(TW), Hong Kong,
 - CMS: Malaysia, Singapore, Thailand, Vietnam
 - Alice: Korea, Thailand
- **IN: fast increasing #users coordinated by IGCA**
- **KEK: Belle2 users are increasing recently**
 - ATLAS, ALICE, Belle/Belle2, ILC, Lattice QCD, MAGIC, KAGRA (Japanese gravitational wave project)
- **Identity Federation Actions**
 - HPCI in Japan
 - SUFLAN project initiated by Malaysia
- **Online CA (ongoing)**
 - MyIFAM

AUSCERT



- **Acting as a Local Registration Authority of QuoVadis.**
- **Plan to provide Grid certificate services to AU and NZ after Oct. 2014**
- **Migration back from ASGCCA**
 - Current users could apply new EECs from AusCERT and enable them until their existing certificates expire naturally.
 - All Australian organization that require grid certificates should obtain them through the AusCERT CS.
- **Specific Certificate Profile**
 - Root Certificate
 - CN = QuoVadis Root CA
 - O = QuoVadis Limited
 - C = BM
 - Grid End User Certificate
 - DC=com
 - DC=quovadisglobal
 - DC=grid
 - DC=auscert
 - DC=users
- **Registration Practices Statements appended to QuoVadis CP/CPS would be the best model**

Future Meetings



- **14th APGridPMA in Fall 2014**
 - 14 Aug. 2014 in Nantou (Co. 38th APAN Meeting, hosted by Nat'l Chi-Nan Univ.)
- **15th APGridPMA in Spring 2015**
 - Will collocate with ISGC 2015 at Academia Sinica
- **16th APGridPMA**
 - Aug. 2015 in **Sabah, Malaysia (Co. 40th APA Meeting)**

