21st APGridPMA Meeting

Eric Yen (ASGCCA)

ISGC2018, Taiwan

18 March, 2018

Program

- **09:00-09:10 Introduction (Eric Yen)**
- **09:10-09:40 TAGPMA Update (Derek Simmel)**
- **09:40-10:30 EUGridPMA and IGTF Update (David Groep)**
- **10:30-11:00 Break**
- **11:00-11:45 Remote Vetting (Eisaku Sakane)**
- **11:45-12:30 MICS CA Audit Guideline (Eisaku Sakane)**
- **12:30-14:00 Lunch**
- **14:00-15:30 Self Audit Report**
- **15:30-16:00 Break**
- **16:00-17:00 CA Report**
- **17:00-17:10 Future Meeting**
- **17:10-17:30 AoB**

General Status

- **Chair and Vice Chair (2018.01-2019.12): Reelected at 20th APGridPMA F2F Meeting in Oct. 2017**
    - **Chair: Eric Yen (ASGCCA, Taiwan)**
    - **Vice Chair: Eisaku Sakane (HPCI CA, Japan)**
- **Routine Gathering**
    - **Spring: Together with ISGC in Taiwan**
    - **Fall: Collocated with e-Science or Networking events**
    - **Virtual meeting will be arranged upon request or whenever there is any issue in-between F2F meetings**
- **Self Auditing Report: Once a year for each CA**
- **Regional Catch-All CA: ASGCCA, now supporting users through local RAs in PH, TH, ID, IN, MN, LK**

CA	ccTLD	Self Audit	#valid Cert	IPv6	Remarks
AIST CA	JP				*Withdrawn from Nov. 2013*
APAC CA	AU				**Services ended in Dec 31, 2012**
ASGC CA	TW	Oct. 2017	141, 257, 8	Y	**Regional Catch-All CA; x.509 based SSO in AS**
AusCert	AU			Y	**New national certificate services of AU (+NZ, FJ, PG)**
CNIC CA	CN	*Aug. 2015*	21		
SDG CA	CN	*Aug. 2015*	2		
HKU CA	CN	Aug. 2016	4, 25, 1	Y	
HPCI CA	JP	Mar. 2017	279, 87	Y	*MICS; OCSP enabled; SSO*
IGCA	IN	*2013*	134, 23		
IHEP CA	CN	Oct. 2017	57, 47, 16	Y	
KEK CA	JP	Oct. 2017	167, 173	Y	*Support robot Cert and OCSP is Ready*
KISTI CA	KR	*2014*	37, 32, 3		*Renewed and back to service from June 2017*
MYIFAM	MY	*Aug. 2014*	16, 45		**National Fed IdM and Fed CA are ongoing; Eduroam, Shib**
NCHC CA	TW				**Withdrawn from Feb. 2015**
NECTEC CA	TH	*March, 2014*	4, 13		**Decommissioned from Jan 2017**
NAREGI CA	JP				**NAREGI CA 2.4, ended EEC issuance from Dec. 2014**
PRAGMA-UCSD	US				**Withdrawn from July 2014**

From Previous Meetings (Oct. 2017)

- **KISTI Grid CA was back in operation since July 2017**
- **Federated Identity Management Activities Introduction: FIM4R & Snctfi (EU), GakuNin (JP), KAFE (KR)**
- **CA Operation**
  - **MICS CA Audit Checklist: NII (HPCI CA, JP) draft is reviewed based on IGTF LoA and PKI technology**
  - **Remote Identity Vetting Model Review: HPCI's design also brought up issues of information exchange guideline between CAs, such as in what conditions what attributes of users could be shared for what purposes and how to define this activity in CP/CPS, and if there is any new guideline required in IGTF.**
  - **New version NAREGI-CA software has been released in late 2017**
- **IPv6 CRL Distribution Point: Keep tracking**
  - **IPv4 Only: CNIC, IGCA, MyIFM, SDG**
- **Reorganising APGridPMA Website (in progress)**
- **Improve the monitoring and warning services of CAs**
- **CP/CPS changes: HKGridCA, IGCA**

Extensively Support and Integrate with Broader Applications & User Communities

APGrid PMA
Asia-Pacific Grid Policy Management Authority

- **Integration with Local FedIdM**
  - **Establish local FedIdM and join eduGAIN is supported by APAN**
- **Collection Requirements and Enhance the Practices**

(APAN43, 2017)

(APAN45, 2018)

- Afghanistan
- Bangladesh
- Bhutan
- Cambodia
- India
- Indonesia
- Japan
- Korea
- Laos
- Malaysia
- Mongolia
- Myanmar
- Nepal
- New Zealand
- Pakistan
- Philippines
- Singapore
- Sir Lanka
- Taiwan
- Thailand
- Vietnam

Economic region updates

Region	Status
Australia	subscribes joining eduGAIN, developing openID Connect bridge, rolling out Hosted IdP solution
Hong Kong	identity federation production, joining eduGAIN
Singapore	joined eduGAIN, technical connection underway
China	eduroam issues (user billing, government regulations), joining eduGAIN
Indonesia	eduraom rollout starting – 3 Universities
Malaysia	some eduroam, identity federation rules being reviewed. Still needs to work on campus identity
Korea	eduroam rolling out well underway
Pakistan	Investigating federations

Future Meetings

- **22nd APGridPMA F2F Meeting: Call for Host (will be decided at 21st APGridPMA Meeting in March 2018)**
  - **Option 1: 46th APAN Meeting, 6-10 August, 2018, Auckland (NZ)**
  - **More options or volunteers are expected**
- **Identity & Access Management Taskforce Meeting at APAN45 (26-30 March 2018) in Singapore, and APAN46 (New Zealand), APAN47 (Korea, 2019)**
  - **Bring eduGAIN and eduRoam to wider audience in Asia Pacific Region**
- **23rd APGridPMA F2F Meeting: together with ISGC 2019**