APGridPMA Update

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40th EUGridPMA

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General Status

- Chair and Vice Chair (2016-2018): Will be elected in next APGridPMA F2F Meeting, Oct. 2017
  - Chair: Eric Yen (ASGCCA, Taiwan)
  - Vice Chair: Kento Aida(HPCI CA, Japan), 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 issues in-between the 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, 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AIST CA	JP				*Withdrawn from Nov. 2013*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	*Aug. 2016*	*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*	*296, 188*	Y	*MICS; OCSP enabled; SSO*
IGCA	IN	*2013*	*134, 23*		
IHEP CA	CN	*2014*	*53, 46, 16*	Y	
KEK CA	JP	*Aug. 2015*	*138, 159*	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NCHC CA	TW				**Withdrawn from Feb. 2015**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PRAGMA-UCSD	US				**Withdrawn from July 2014**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 (March 2017)

- KISTI Grid CA new CP/CPS were approved
- GridCA Webserver Updated: MYIFAM (done), HKU (soon)
- CA Operation
  - MICS CA Audit Checklist: NII draft is reviewed based on IGTF LoA and PKI technology
  - Remote Identity Vetting Model Review: evaluation of experiments based on practices highlighted at EUGridPMA wiki will be reported at the APGridPMA meeting in Oct. 2017 (HPCICA and ASGCCA)
  - New version NAREGI-CA will be released in late 2017
  - Enforcement of RA management
- IPv6 CRL Distribution Point: hope to be available by Aug. of 2017
  - IPv4 Only: CNIC, IGCA, KISTI, MYIFAM, SDG
- Reorganising APGridPMA Website (in progress, conducted by Eisaku san)
- Improve the monitoring and warning services of CAs
- Changes of CA Managers: CNIC, iHEP, MyIFAM, KISTI

Extensively Support and Integrate with Wider Applications/User Communities

APGrid PMA
Asia-Pacific Grid Policy Management Authority

- Integration with existing institutional SSO, identity federation and Cloud Services

- Enhance application and system security

- Will work with Identity & Access Management (IAM) working group of APAN
  - Policy and technical issues
  - working with REFEDS and GEANT on Training, Dissemination, and Engagement in Asia Pacific Region (in APAN meetings, twice a year, specifically)

Future Meetings

- 19th APGridPMA Face-to-Face Meeting: March 6th 2017
- 20th APGridPMA F2F Meeting: Will be collocated with HEPiX at KEK in 16-20 Oct. 2017
- 21st APGridPMA F2F Meeting: together with ISGC 2018 on 19 March 2018