APGridPMA Update

Eric Yen

36th EUGridPMA @ Bratislava, Slovakia
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General Status

- Chair and Vice Chair (2016-2018)
  - Chair: Eric Yen (ASGCCA, Taiwan)
  - Vice Chair: Kento Aida, 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

CA	Country	Self Audit	#valid Cert	Remarks
AIST CA	JP			Withdrawn from Nov. 2013
APAC CA	AU			Services ended in Dec 31, 2012
ASGC CA	TW	March 2015	102, 1593	Regional Catch-All CA; x.509 based SSO in AS
AusCert	AU			New national certificate services of AU (+NZ, FJ, PG)
CNIC CA	CN	Aug. 2015	31	
SDG CA	CN	Aug. 2015	3	
HKU CA	CN	Aug. 2015	3, 7	
HPCI CA	JP	Aug. 2015	250, 183	MICS; NAREGI CA is migrated to HPCICA; SSO
IGCA	IN		134, 23	
IHEP CA	CN	2013	57, 71	
KEK CA	JP	Aug. 2015	150, 147	
KISTI CA	KR	2014	18, 56	
MYIFAM	MY	Aug. 2014		National FIdM and Fed CA actions ongoing; Eduroam, Shib
NCHC CA	TW			Withdrawn from Feb. 2015
NECTEC CA	TH	March, 2014	5, 19	
NAREGI CA	JP			NAREGI CA 2.4, ended EEC issuance from Dec. 2014
PRAGMA-UCSD	US			Withdrawn from July 2014

Member Status: User Communitieis and Applications

- New WLCG partners
  - ATLAS: NTHU(TW), Hong Kong (Three Universities together as a Tier-2)
  - CMS: Malaysia, Singapore, Thailand, Vietnam
  - Alice: Korea, Thailand
- India: fast increasing #users coordinated by IGCA
- KEK: More Belle II users are expected
  - Belle II:
    - Accelerator commissioned in late 2015; Physics run starts in 2017
    - Asking for Robot Certificate
  - ATLAS, ALICE, Belle/Belle2, ILC, Lattice QCD, T2K, IceCube, MAGIC, KAGRA (Japanese gravitational wave project)
- Identity Federation Actions: adopting policy and standards from international communities
  - Regional: APAN Identity and Access Management Taskforce
    - EduRoam; Shibboleth; SAML;
    - Experiences of Eduroam and APAN Identity & Access Management
  - HPCI in Japan
  - Federated IdP: AS/TW, SUFLAN/MY
- Extending beyond WLCG and combining with SSO (SAML-based): ASGCCA
- CAs with valid #EEC(User) > 100: HPCI, KEK, IGCA, ASGC, AusCert

Future Meetings

- 17th APGridPMA Face-to-Face Meeting: March 14, 2016
  - Security Workshop is on March 13, 2016
  - March 13-18, 2016, ISGC 2016, Taipei, Taiwan
- 18th APGridPMA Face-to-Face Meeting: August, 2016
  - Would collocate at APAN42, Hong Kong