Update of APGridPMA

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On behalf of APGridPMA

57th EUGridPMA

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General Status

- **Chair and Vice Chair (2022.01-2023.12)**
  - **Chair: Eric Yen (ASGCCA, Taiwan)**
  - **Vice Chair: Eisaku Sakane (HPCI CA, Japan)**
- **Routine Gathering**
  - **Spring: usually held together with ISGC in Taiwan**
  - **Fall: Collocated with e-Science or APAN routine 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 member CA**
- **Regional Catch-All CA: ASGCCA, now supporting users through local RAs in ID, IN, MN, MY, LK, NZ, PH, TH, VN**

CA	ccTLD	Last Self Audit	#valid Cert	IPv6	Prod. eduGAIN SP	Main User Community
AIST CA	*JP*					
APAC CA	*AU*					
ASGC CA	*TW*	*Mar. 2022*	*138, 250, 17*	*Y*		*ATLAS, CMS, e-Science*
AusCert	*AU*			*Y*	*AAF*	*ATLAS*
CNIC CA	*CN*	*Aug. 2015*	*1*		CARSI (480+ entities)	
SDG CA	*CN*	*Aug. 2015*	*0*			
HKU CA	*CN*	*Mar. 2022*	*2, 26, 1*	*Y*	*HKAF/JUCC*	*ATLAS*
HPCI CA	*JP*	*Mar. 2022*	*206, 109/264*	*Y*	*GakuNin/NII*	*HPC*
IGCA	*IN*	*Mar. 2018*	*38, 12*		*INFED/INFLIBNET*	*CMS*
IHEP CA	*CN*	*Mar. 2021*	*69, 46*	*Y*	CARSI (480+ entities)	*WLCG, Belle II, BES III, CEPC, JUNO*
KEK CA	*JP*	*Mar. 2022*	*140, 168*	*Y*	*GakuNin/NII*	*Belle II, ATLAS,ALICE, ILC, Muon g2*
KISTI CA	*KR*	*Mar. 2022*	*24, 30, 3*	*N*	*KAFE/KISTI*	*ALICE*
MYIFAM	*MY*	*Mar. 2021*	*0, 2*	*Y*	*SIFULAN/SIFULAN*	*Decommissioned from June 2021*
NCHC CA	*TW*					
NECTEC CA	*TH*					
NAREGI CA	*JP*					
PRAGMA-UCSD	*US*					

From Previous APGridPMA Meeting in March 2022

- **Self-signed SHA-1 Root Certificate issues of many CAs: progress will be update in the coming APGridPMA meeting on 21 March 2023**

- **Moving towards new AAI according to user communities or resource federation infrastructure**
  - **HPCI Japan: developing a token-based AAI based on OAuth-SSH, KeyCloak, and OIDC agent, and also considering cooperation with GakuNin**
  - **ASGCCA, KEKCA: deploying token-based AAI model (INDIGO-IAM) for broader user communities**
  - **SIFULAN Malaysian Access Federation offers IdP-as-a-Service to country-wide user communities**

- **Regional Identity & Access Management Collaborations**
  - **Identity & Access Management (IAM) WG @APAN - Support SAML2/federated authN services buildup & conversion based on eduGAIN (REFEDS) collaborations**

Future Meetings

- **30th APGridPMA meeting, during ISGC2023**
  - **21 March 2023, Academia Sinica, Taiwan**
- **31st APGridPMA Meeting (Fall 2023): Chair election**
  - **APAN56 (Aug 2023) will be held in Sri Lanka**