Update of APGridPMA

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On behalf of APGridPMA

60th EUGridPMA meeting

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General Status

- **Chair and Vice Chair (2024.01-2025.12)**
  - **Chair: Eisaku Sakane (HPCI CA, Japan)**
  - **Vice Chair: Sai Prasad (eMudhra)**
- **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
ASGC CA	*TW*	*Aug. 2023*	*110, 186, 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*	*Aug. 2023*	*3, 27, 1*	*Y*	*HKAF/JUCC*	*ATLAS*
HPCI CA	*JP*	*Aug. 2023*	*206, 109/264*	*Y*	*GakuNin/NII*	*HPC*
IGCA	*IN*	*Mar. 2018*	*38, 12*		*INFED/INFLIBNET*	*CMS*
IHEP CA	*CN*	*Mar. 2021*	*123, 125, (27)*	*Y*	*CARSI (480+ entities)*	*WLCG, Belle II, BES III, CEPC, JUNO*
KEK CA	*JP*	*Aug. 2023*	*140, 168*	*Y*	*GakuNin/NII*	*Belle II, ATLAS,ALICE, ILC, Muon g2*
KISTI CA	*KR*	*Aug. 2023*	*24, 30, 3*	*N*	*KAFE/KISTI*	*ALICE*
eMudhra	*COM*					*From Sep 2023*
Retired CA (7)	*AIST CA (JP), APAC CA (AU), MYIFAM CA (MY), NCHC CA (TW), NECTEC CA (TH), NAREGI CA (JP), PRAGMA CA (US)*					

From Previous APGridPMA Meeting in August 2023

- **CP/CPS for eMudhra IGTF private PKI service was approved.**
- **Chair election**
  - **Eisaku Sakane (HPCI CA) was elected the new chair person (from 2024.01)**
- **Moving towards new AAI according to user communities or resource federation infrastructure**
  - **HPCI Japan: developing a token-based AAI based on OAuth-SSH, KeyCloak, OIDC agent and JWT-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**

Next APGridPMA Meeting

- **33rd APGridPMA – collocated with ISGC2024**
  - **ISGC2024 - 26 March 2024, Taipei, Taiwan**
- **34th APGridPMA - APAN58 ?**
  - **APAN58 - Aug 2024, Pakistan**