



APGrid PMA Update

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61st EUGridPMA Meeting

May 29, 2024

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
 - Autumn: 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	Mar. 2024	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	Mar. 2024	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 March

- Moving towards new AAI according to user communities or resource federation infrastructure
 - HPCI Japan: start operation on 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
- Communication
 - The APGridPMA began to use the Slack workspace:
<https://apgridpma.slack.com>
for prompt communication between members.
 - We are considering efficient operation on communication tools such as webpage, mailing list.

Future meeting

- 34th APGridPMA Meeting – will be virtual meeting this summer
 - APAN 58 will held in Islamabad, Pakistan, August 26 - 30, 2024.
- 35th APGridPMA Meeting
 - collocated with ISGC 2025 ?
- 62nd EUGridPMA Meeting
- TAGPMA Meeting
 - may be held in Internet2 Technology Exchange 2024.