APGridPMA Update

Eric Yen (ASGCCA)
On behalf of APGridPMA

27th APGridPMA

23 March 2021

General Status

- **Chair and Vice Chair (2020.01-2021.12)**
  - **Chair: Eric Yen (ASGCCA, Taiwan)**
  - **Vice Chair: Eisaku Sakane (HPCI CA, Japan) and Muhammad Farhan SJAUGI (MYIFAM CA, Malaysia)**
- **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, LK, NZ, PH, TH, VN**

CA	ccTLD	Last Self Audit	#valid Cert	IPv6	Production eduGAIN SPs
AIST CA	JP				
APAC CA	AU				
ASGC CA	TW	Mar. 2021	151, 221, 16	Y	
AusCert	AU	Sectigo		Y	AAF
CNIC CA	CN	Aug. 2015	1		CARSI (480+ entities)
SDG CA	CN	Aug. 2015	0		
HKU CA	CN	Mar. 2021	3, 26, 1	Y	HKAF/JUCC
HPCI CA	JP	Mar. 2020	181, 74/164	Y	GakuNin/NII
IGCA	IN	Mar. 2018	52, 14		INFED/INFLIBNET
IHEP CA	CN	April 2019	69, 46	Y	
KEK CA	JP	Mar. 2021	161, 168	Y	
KISTI CA	KR	Mar. 2021	24, 30, 3	N	KAFE/KISTI
MYIFAM	MY	Mar. 2021	0, 2	Y	SIFULAN/SIFULAN
NCHC CA	TW				
NECTEC CA	TH				
NAREGI CA	JP				
PRAGMA-UCSD	US				

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From Previous Meeting

- **HPCI CA CP/CPS v7.0 approved**

- **Particle physics communities is migrating to token-based AAI based on IAM, leveraging achievements of WLCG**

- **New CA manager of SDG CA, CNIC CA, KEK CA, ASGCCA**

- **Moving towards new AAI:**

  - **Trust building framework: assurance framework, policy & guideline, security incident response and IoC sharing, privacy and sensitive data processing, etc.**

  - **Share of experiences and efforts of federated IdM**

  - **Leverage existing framework such as local eduGAIN federation and IAM (Identity & Access Management) Working Group (leading by Australian Access Federation/AARNet) of APAN**

  - **Challenges and progress from member country will be also shared in future meetings**

  - **User community engagement, support, and requirements**

Future Meetings

- **52nd EUGridPMA**
- **28th APGridPMA Meeting: Chair election (Jan. 2022-Dec. 2023)**
  - **APAN52 in Aug, Indonesia**