



Update of APGridPMA

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54th EUGridPMA Meeting

27 Jan 2022

General Status



- **Chair and Vice Chair (2022.01-2023.12)**
 - **Chair: Eric Yen (ASGCCA, Taiwan), reelected in 28th APGridPMA meeting, 5 Aug. 2021**
 - **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 | User Community |
|--------------------|-----------|-------------------|---------------------|----------|------------------------------|--|
| <i>AIST CA</i> | <i>JP</i> | | | | | |
| <i>APAC CA</i> | <i>AU</i> | | | | | |
| <i>ASGC CA</i> | <i>TW</i> | <i>Mar. 2021</i> | <i>169, 320, 17</i> | <i>Y</i> | | <i>ATLAS, CMS, e-Science</i> |
| <i>AusCert</i> | <i>AU</i> | <i>Sectigo</i> | | <i>Y</i> | <i>AAF</i> | <i>ATLAS</i> |
| <i>CNIC CA</i> | <i>CN</i> | <i>Aug. 2015</i> | <i>1</i> | | <i>CARSI (480+ entities)</i> | |
| <i>SDG CA</i> | <i>CN</i> | <i>Aug. 2015</i> | <i>0</i> | | | |
| <i>HKU CA</i> | <i>CN</i> | <i>Mar. 2021</i> | <i>3, 24, 1</i> | <i>Y</i> | <i>HKAF/JUCC</i> | <i>ATLAS</i> |
| <i>HPCI CA</i> | <i>JP</i> | <i>Mar. 2021</i> | <i>181, 74/164</i> | <i>Y</i> | <i>GakuNin/NII</i> | <i>HPC</i> |
| <i>IGCA</i> | <i>IN</i> | <i>Mar. 2018</i> | <i>52, 14</i> | | <i>INFED/INFLIBNET</i> | <i>CMS</i> |
| <i>IHEP CA</i> | <i>CN</i> | <i>April 2019</i> | <i>69, 46</i> | <i>Y</i> | <i>CARSI (480+ entities)</i> | <i>WLCG, Belle II, BES III, CEPC, JUNO</i> |
| <i>KEK CA</i> | <i>JP</i> | <i>Mar. 2021</i> | <i>147, 251</i> | <i>Y</i> | <i>GakuNin/NII</i> | <i>Belle II, ATLAS,ALICE, ILC</i> |
| <i>KISTI CA</i> | <i>KR</i> | <i>Mar. 2021</i> | <i>24, 30, 3</i> | <i>N</i> | <i>KAFE/KISTI</i> | <i>ALICE</i> |
| <i>MYIFAM</i> | <i>MY</i> | <i>Mar. 2021</i> | <i>0, 2</i> | <i>Y</i> | <i>SIFULAN/SIFULAN</i> | <i>Decommissioned from June 2021</i> |
| <i>NCHC CA</i> | <i>TW</i> | | | | | |
| <i>NECTEC CA</i> | <i>TH</i> | | | | | |
| <i>NAREGI CA</i> | <i>JP</i> | | | | | |
| <i>PRAGMA-UCSD</i> | <i>US</i> | | | | | |

From Previous Meeting in August 2021

- **Moving towards token-based AAI, with reference to**
 - Guidelines, blueprint and roadmap of AARC, IGTF, WLCG and EGI
 - IAM WG @APAN - Support SAML2/federated authN services buildup & conversion
- **Reinforce and contribute to the trust building framework through IGTF**
- **Share of experiences and efforts of federated IdM in Asia**
 - Challenges and progress from member country will be also shared in future meetings
 - GakuNin trust framework by NII (Sakane san)
- **User community engagement, support, and requirements understanding**
- **Changes of CAs**
 - CA manager changes of KEKCA - Tomoaki Nakamura
- **Need to reconnect with CNIC CA, SDG CA, IGCA and AusCert**

Future Meetings

- **29th APGridPMA Meeting @ ISGC2022 in 20-25 March 2022 (Academia Sinica, Taiwan)**
 - Security Workshop is also scheduled as usual
- **30th APGridPMA meeting**
 - Option I: collocated with APAN meeting in Fall 2022