Federation Update - Indonesia
July 2019 - APAN48 Malaysia

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eduroam Indonesia | Indonesia Access Federation
Indonesia Access Federation Update

- **February 2019** – Indonesia Access Federation website was established

- **May 2019** - Backend systems installation
  - Jagger
  - IdP test deployment options - SimpleSAML and Shibboleth
  - Backend database: OpenLDAP, Active Directory, MySQL

- **June 2019** - experimental test bed
  - Test were performed successfully for EmbeddedSP website, Discovery service (WAYF), SimpleSAMLPHP IdP, and Shibboleth IdP services

- **(hopefully) August 2019**
  - live for public
  - submit policy to EduGAIN
Accelerating Federation in Indonesia

- An online webinar will be conducted, especially with universities which are with eduroam already
  - Share the basic idea of what Federation is all about
  - How Indonesia Access Federation works

- A joint workshop will be planned with eduroam Indonesia
  - expected on **October 2019**
  - Why join eduroam workshop? It’s easier to get sponsors for eduroam workshop from multiple vendors rather than federation workshop 😊
Challenges

- Google *(Education)* is more pervasive, and commonly used by many institutions
  - It provides OAuth2 login
  - Many eCommerce websites, most start-ups application (Gojek/Grab, etc) provide Google logins
  - Hence, most people are more familiar with Google/Facebook login than other kind of login such as OpenID
  - Many departments in the university want to create their own information systems, and (un)fortunately they can simply use Google login to let students/staffs to access the systems; When they developed the systems (which usually done by 3rd party), they do not have the need of Shibboleth/SimpleSAML-based login
Thank You

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