

INDIGO IAM and its Application within Research Communities

Tuesday, March 22, 2022 3:30 PM (30 minutes)

The INDIGO IAM is an Identity and Access Management service first developed in the context of the INDIGO-Datacloud Horizon 2020 project and currently maintained and developed by INFN. IAM supports user authentication via local username and password credentials as well as SAML Identity Federations, OpenID Connect providers and X.509.

The INDIGO IAM has seen adoption within a number of research communities, notably including:

- WLCG, where IAM is the AAI solution chosen to power the next generation of WLCG Authentication and Authorization infrastructure.
- the IRIS collaboration in the UK, where it is used in production as the IRIS IAM service.

This presentation will present and update on the deployment and development progress made in both communities, providing a comprehensive overview of how the INDIGO IAM provides a powerful Identity and Access tool for research communities.

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