Trust and Identity Incubator

A few projects that might interest you

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Trust & Identity Incubator lead
• Handed over to eduGAIN service activity
• Moving towards production service
• Beta available at https://edugain-reporting-beta.incubator.geant.org/
A collaboration between SRCE / CARnet, Cirrus Identity and the GEANT T&I Incubator

• Started based on initial contribution from REDIRIS

• Implement and certificate OP OIDC profiles: Basic (✅), Implicit (✅), Hybrid

• Improve UI in SSP for users self RP registration (✅) and custom scopes and claims configuration

• F-Ticks support (✅ - minus 1 issue)

June 2021 status: https://edu.nl/wq76j
A catalog service which enables institutions within national federations to learn about the properties of the services offered via eduGAIN

- Used SAML metadata and SP curated data as its source
- Federations are asked to help make their eduGAIN SPs provide proper metadata and additional curated data
- Supports federations in making SPs provide ‘proper’, eduGAIN compliant and best practice SAML metadata
- In addition, provides federations with the ability to run lightweight ‘national’ catalog easily

Please provide feedback to our RFC at: https://edu.nl/mkbpm
Create test environment for new and existing federated software products to enable quick and easy integration testing.

- As a developer how do you test against all others?
- Ready to roll, without deep knowledge of other products
- Automated test framework (Behave/Selenium) with sensible defaults
- Proposes layout for architecture for SP/IdP dockers (for testing!)

Would benefit greatly from ecosystem of SP/IdP containers, can we come up with a community best practice?
The aim of this activity is design and implement a fully functional SAML IdP that can be used to perform individual integration test by community members.

- Use metadata as the basis
- Provides a per Service IdP
- Performs metadata validation and offers suggestions on metadata improvements based on requirements and best practice
- Takes a novel approach to presenting and selection of profile data
Learn about our other projects, past and present on the Incubator Dashboard:

https://wiki.geant.org/display/gn43wp5/Incubator+Dashboard

Join the T&I Incubator BOF at TNC2021 to learn about current work and provide input on new stuff we should do!

“Trust & Identity Incubator Input Session”, Fri June 25, 14:00 - 15:30 CEST
Thank you