



# Trust & Identity Incubator IdP as a Service Software Solution

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Public

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## Overview

*“Creation of a software design package for an IdP as a Service platform that includes a specification and reference architecture, which is implemented as part of an open source software and provided to the community.”*



**IdP as a Service software design**

**Creation of a reference implementation**

**Community initiation**

RfC: <https://wiki.geant.org/x/CYeRBw>

New project description: <https://wiki.geant.org/x/doSRBw>



## Achievements

- Identify the community needs
  - Feedback at TNC
  - Internet2 survey
- Decision made to build on samlidp.io
- RfC created to document and justify activity change
- Development towards the reference implementation started



# Status and next steps



Create new activity backlog

□ Implement new features



Not enough time to implement all identified features

**Activity Backlog**  
30 cards

- 4 IdP LDAP credential store
- 2 IdP Work on community Building
- 1 IdP Write functional tests for checking SAML flows provided by samlidp
- 1 IdP IdP displayname
- 1 IdP Access security
- 1 IdP eduroam backend capability
- 1 Blocked IdP Ability to add the registered IdPs automatically to Jagger via API
- 1 IdP Fticks ready
- 1 IdP SP transaction statistics
- 1 IdP Aggregated transaction statistics
- IdP Log retrieval
- 4 IdP eduMember support

**Sprint Backlog**  
12 cards

- 0.5 IdP Check full i18n support and fix if something is missing
- 0.5 IdP Federation-status indicator for an IdP
- 1 IdP Security contact
- 1 IdP SIRTFI entity category
- 0.5 IdP Identifier support
- 0.5 IdP CoCo entity category
- 2 IdP Create reference specification
- 2 IdP Create reference architecture

+ Add another card

# Thank you

Any questions?

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