

# Trust & Identity Incubator Status notifications activity

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Public

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## Overview

- Several tools reporting the status of the eduGAIN metadata:
  - Quality of the metadata (contacts, urls, etc)
  - Connection status of SPs and IdPs
  - Entity categories
  - Attribute checks (live interaction)
- Current tools (mostly relying on the eduGAIN metadata itself)
  - CoCo monitor
  - ECCS ( eduGAIN Connectivity Check Service)
- Status intake is considered lackluster:
  - Data is not always readily available
  - Somewhat tedious to “sift” through the data
  - Irregular checks
- No automated notifications

Show SPs with status: green white yellow red Show all records

entityID	registrationAuthority	DisplayName	First seen	Last seen	CoCo found	Status	Comment	PrivacyStatementURL	Status code	Status text	Con typ
SP data					Last test results						
			Last 30 days		Yes	All					
<a href="http://dev-us.cloudmore.com/shibboleth">http://dev-us.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-11-09 03:07:38	2019-12-17 03:10:44	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://dev.cloudmore.com/shibboleth">http://dev.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-09-15 03:07:33	2019-12-17 03:10:43	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://is.liu.se/adfs/services/trust">http://is.liu.se/adfs/services/trust</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Linköping University	2014-11-14 03:07:14	2019-12-17 03:10:37	Yes	All attributes present, privacy statement has a...		<a href="https://liu.se/en/article/policy-for-hantering-av-">https://liu.se/en/article/policy-for-hantering-av-</a>	200	OK	text/
<a href="http://fse.eduni.fi/adfs/services/trust">http://fse.eduni.fi/adfs/services/trust</a>	<a href="http://www.csc.fi/haka">http://www.csc.fi/haka</a>	Eduni	2015-04-22 03:13:20	2019-12-17 03:10:30	Yes	All attributes present, privacy statement has a...		<a href="https://wiki.eduni.fi/display/info/Eduni+Priva">https://wiki.eduni.fi/display/info/Eduni+Priva</a>	200	OK	text/
<a href="http://local.cloudmore.com/shibboleth">http://local.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-09-15 03:07:33	2019-12-17 03:10:44	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://prestaging.cloudmore.com/shibboleth">http://prestaging.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-09-15 03:07:31	2019-12-17 03:10:43	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://scalgo.com/ssl/wayf">http://scalgo.com/ssl/wayf</a>	<a href="http://www.wayf.dk">http://www.wayf.dk</a>	SCALGO Live	2018-08-11 03:08:04	2019-12-17 03:10:29	Yes	All attributes present, privacy statement has a...		<a href="http://scalgo.com/en-US/privacy-policy">http://scalgo.com/en-US/privacy-policy</a>	200	OK	text/
<a href="http://sp.lat.csc.fi">http://sp.lat.csc.fi</a>	<a href="http://www.csc.fi/haka">http://www.csc.fi/haka</a>	LAT - Language Archive Tools	2013-10-01 20:35:19	2019-12-17 03:10:30	Yes	All attributes present, privacy statement has a...		<a href="https://lat.csc.fi/corpora/info/Lat_Privacy_Poli">https://lat.csc.fi/corpora/info/Lat_Privacy_Poli</a>	200	OK	text/
<a href="http://sp.vst1.corpora.uni-hamburg.de">http://sp.vst1.corpora.uni-hamburg.de</a>	<a href="https://www.aai.dfn.de">https://www.aai.dfn.de</a>	HZSK - University of Hamburg	2015-05-28 14:30:51	2019-12-17 03:10:59	Yes	All attributes present, privacy statement has a...		<a href="https://corpora.uni-hamburg.de/hzsk/en/privac">https://corpora.uni-hamburg.de/hzsk/en/privac</a>	200	OK	text/
<a href="http://staging-us.cloudmore.com/shibboleth">http://staging-us.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-11-09 03:07:38	2019-12-17 03:10:44	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://staging.cloudmore.com/shibboleth">http://staging.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-09-15 03:07:32	2019-12-17 03:10:43	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://sts.edunj.org/open.nl/adfs/services/trust">http://sts.edunj.org/open.nl/adfs/services/trust</a>	<a href="http://www.surfconext.nl/">http://www.surfconext.nl/</a>	EDUgropen	2015-04-25 03:41:21	2019-12-17 03:11:24	Yes	All attributes present, privacy statement has a...		<a href="https://login.edunj.org/open.nl/privacy">https://login.edunj.org/open.nl/privacy</a>	200	OK	text/
<a href="http://us.cloudmore.com/shibboleth">http://us.cloudmore.com/shibboleth</a>	<a href="http://www.swamid.se/">http://www.swamid.se/</a>	Cloudmore	2017-11-09 03:07:39	2019-12-17 03:10:45	Yes	All attributes present, privacy statement has a...		<a href="http://web.cloudmore.com/privacy/cloudmore-">http://web.cloudmore.com/privacy/cloudmore-</a>	200	OK	text/
<a href="http://www.clarin-pl.eu/shibboleth">http://www.clarin-pl.eu/shibboleth</a>	<a href="https://www.aai.dfn.de">https://www.aai.dfn.de</a>	CLARIN-PL repository	2015-06-16 03:11:26	2019-12-17 03:11:00	Yes	All attributes present, privacy statement has a...		<a href="http://clarin-pl.eu/en/privacy-policy/">http://clarin-pl.eu/en/privacy-policy/</a>	200	OK	text/
<a href="https://aai.openaire.eu/proxy/module.php/sam-">https://aai.openaire.eu/proxy/module.php/sam-</a>	<a href="https://aai.gnet.gr/">https://aai.gnet.gr/</a>	OpenAIRE	2018-03-15 03:12:32	2019-12-17 03:11:23	Yes	All attributes present, privacy statement has a...		<a href="https://www.openaire.eu/privacy-policy">https://www.openaire.eu/privacy-policy</a>	200	OK	text/
<a href="https://acdh.oewaw.ac.at/shibboleth">https://acdh.oewaw.ac.at/shibboleth</a>	<a href="https://www.aai.dfn.de">https://www.aai.dfn.de</a>	ACDH-OAW Services for Digital Humanities	2018-02-14 03:19:03	2019-12-17 03:11:00	Yes	All attributes present, privacy statement has a...		<a href="https://arche.acdh.oewaw.ac.at/browse/privacy">https://arche.acdh.oewaw.ac.at/browse/privacy</a>	200	OK	text/
<a href="https://agenda.ct.infni.it/shibboleth">https://agenda.ct.infni.it/shibboleth</a>	<a href="http://www.idem.garr.it/">http://www.idem.garr.it/</a>	Agenda provided by INFN Catania	2015-06-13 03:12:21	2019-11-21 03:13:50	Yes	All attributes present, privacy statement has a...		<a href="http://agenda.ct.infni.it/privacy-policy">http://agenda.ct.infni.it/privacy-policy</a>	200	OK	text/
<a href="https://api.etais.ee/api-auf/saml2/metadata/">https://api.etais.ee/api-auf/saml2/metadata/</a>	<a href="http://aai.edn.ee">http://aai.edn.ee</a>	ETAIS Self-service	2017-05-12 03:15:15	2019-12-17 03:09:32	Yes	All attributes present, privacy statement has a...		<a href="https://minu.eis.ee/et/et/privacy-policy-full...">https://minu.eis.ee/et/et/privacy-policy-full...</a>	200	OK	text/
<a href="https://arche.acdh.oewaw.ac.at/shibboleth">https://arche.acdh.oewaw.ac.at/shibboleth</a>	<a href="https://www.aai.dfn.de">https://www.aai.dfn.de</a>	ARCHE - A Resource Centre for Humanities	2018-02-14 03:19:03	2019-12-17 03:11:00	Yes	All attributes present, privacy statement has a...		<a href="https://arche.acdh.oewaw.ac.at/browse/privacy">https://arche.acdh.oewaw.ac.at/browse/privacy</a>	200	OK	text/
<a href="https://archive.mpi.nl">https://archive.mpi.nl</a>	<a href="https://www.aai.dfn.de">https://www.aai.dfn.de</a>	MPI-PL Archive	2018-01-30 03:18:13	2019-12-17 03:11:03	Yes	All attributes present, privacy statement has a...		<a href="https://sp.mpi.nl/privacy/privacy_statement.html">https://sp.mpi.nl/privacy/privacy_statement.html</a>	200	OK	text/

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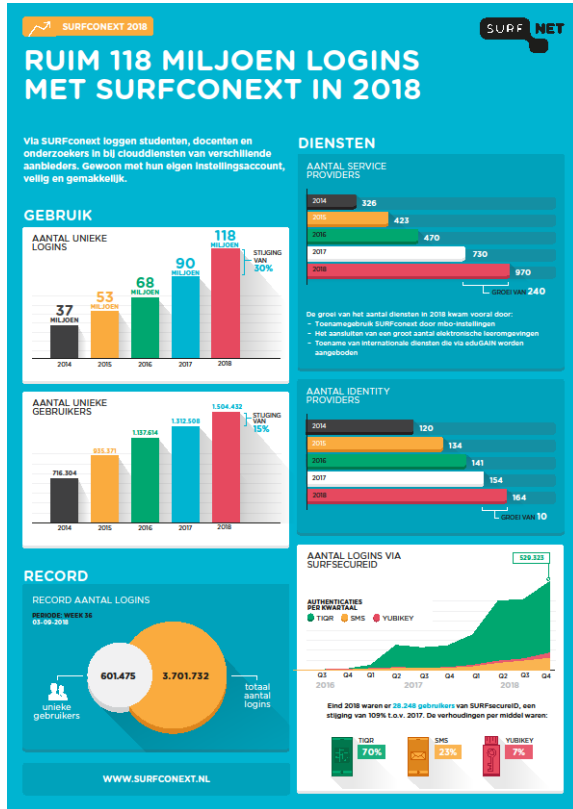
1 2 3 4 5 6 7 8 >

Shanghai Normal University	<a href="https://idp-carsi.shnu.edu.cn/idp/shibboleth">https://idp-carsi.shnu.edu.cn/idp/shibboleth</a>	<a href="https://www.carsi.edu.cn">https://www.carsi.edu.cn</a>	T: <a href="mailto:chub@shnu.edu.cn">chub@shnu.edu.cn</a>	2019-12-16 04:31:36	No-eduGAIN-Metadata	<a href="#">View</a>
IRCCS Santa Lucia - Roma	<a href="https://idp-slucia.irccs.garr.it/idp/shibboleth">https://idp-slucia.irccs.garr.it/idp/shibboleth</a>	<a href="http://www.idem.garr.it/">http://www.idem.garr.it/</a>	T: <a href="mailto:idpcloud_service@garr.it">idpcloud_service@garr.it</a> S: <a href="mailto:grant.office@hsantalucia.it">grant.office@hsantalucia.it</a>	2019-12-16 04:31:36	OK	<a href="#">View</a>
PUCCAMP - Pontificia Universidade Catolica de Campinas	<a href="https://idp.puc-campinas.edu.br/idp/shibboleth">https://idp.puc-campinas.edu.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:infra.servidores@puc-campinas.edu.br">infra.servidores@puc-campinas.edu.br</a>	2019-12-16 04:31:36	OK	<a href="#">View</a>
HSR - Hospital Sao Rafael S A	<a href="https://idpv3-hsr.hsr.com.br/idp/shibboleth">https://idpv3-hsr.hsr.com.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:marcus.lima@rededor.com.br">marcus.lima@rededor.com.br</a>	2019-12-16 04:31:36	OK	<a href="#">View</a>
FAPCE - Faculdade Paraíso do Ceará	<a href="https://shibboleth.fapce.edu.br/idp/shibboleth">https://shibboleth.fapce.edu.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:interatividade@fapce.edu.br">interatividade@fapce.edu.br</a>	2019-12-16 04:31:35	TCP/IP-Error	<a href="#">View</a>
Vilnius University	<a href="https://sso.vu.lt/SSO/saml2/idp/metadata.php">https://sso.vu.lt/SSO/saml2/idp/metadata.php</a>	<a href="https://fedi.litnet.lt">https://fedi.litnet.lt</a>	T: <a href="mailto:sso-admin@vu.lt">sso-admin@vu.lt</a>	2019-12-16 04:31:35	FORM-Invalid	<a href="#">View</a>
UFFS - Universidade Federal da Fronteira Sul	<a href="https://cafe-02.uffs.edu.br/idp/shibboleth">https://cafe-02.uffs.edu.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:diui.diapi@uffs.edu.br">diui.diapi@uffs.edu.br</a>	2019-12-16 04:31:33	OK	<a href="#">View</a>
Florida State University	<a href="https://idp-staging.fsu.edu">https://idp-staging.fsu.edu</a>	<a href="https://incommon.org">https://incommon.org</a>	T: <a href="mailto:obegon@fsu.edu">obegon@fsu.edu</a> T: <a href="mailto:rhaque@fsu.edu">rhaque@fsu.edu</a>	2019-12-16 04:31:33	FORM-Invalid	<a href="#">View</a>
INMETRO - Instituto Nacional de Metrologia Qualidade e Tecnologia	<a href="https://cafe02s.inmetro.gov.br/idp/shibboleth">https://cafe02s.inmetro.gov.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:epmatoes@inmetro.gov.br">epmatoes@inmetro.gov.br</a>	2019-12-16 04:31:33	OK	<a href="#">View</a>
UESC - Universidade Estadual de Santa Cruz	<a href="https://shibboleth.uesc.br/idp/shibboleth">https://shibboleth.uesc.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:cmacedo@uesc.br">cmacedo@uesc.br</a>	2019-12-16 04:31:33	OK	<a href="#">View</a>
UNINTA - Centro Universitario NTA	<a href="https://shibboleth.uninta.edu.br/idp/shibboleth">https://shibboleth.uninta.edu.br/idp/shibboleth</a>	<a href="http://cafe.rnp.br">http://cafe.rnp.br</a>	T: <a href="mailto:andersonbarbosa@uninta.edu.br">andersonbarbosa@uninta.edu.br</a>	2019-12-16 04:31:32	HTTP-Error	<a href="#">View</a>

# Proposed work

- Process the data
  - Identify and extract the current issues, per entity, per federation
  - Propose solutions for identified issues (if possible)
  - Presentation of the data
- Create a notification system:
  - Emails, tickets, etc?
  - Automated notification

# Example of the infographic



- Data per entity
  - E.g. missing contacts, urls
- Data per federation
  - Sirtfi, CoCo, etc.
- General overview

## Achievements

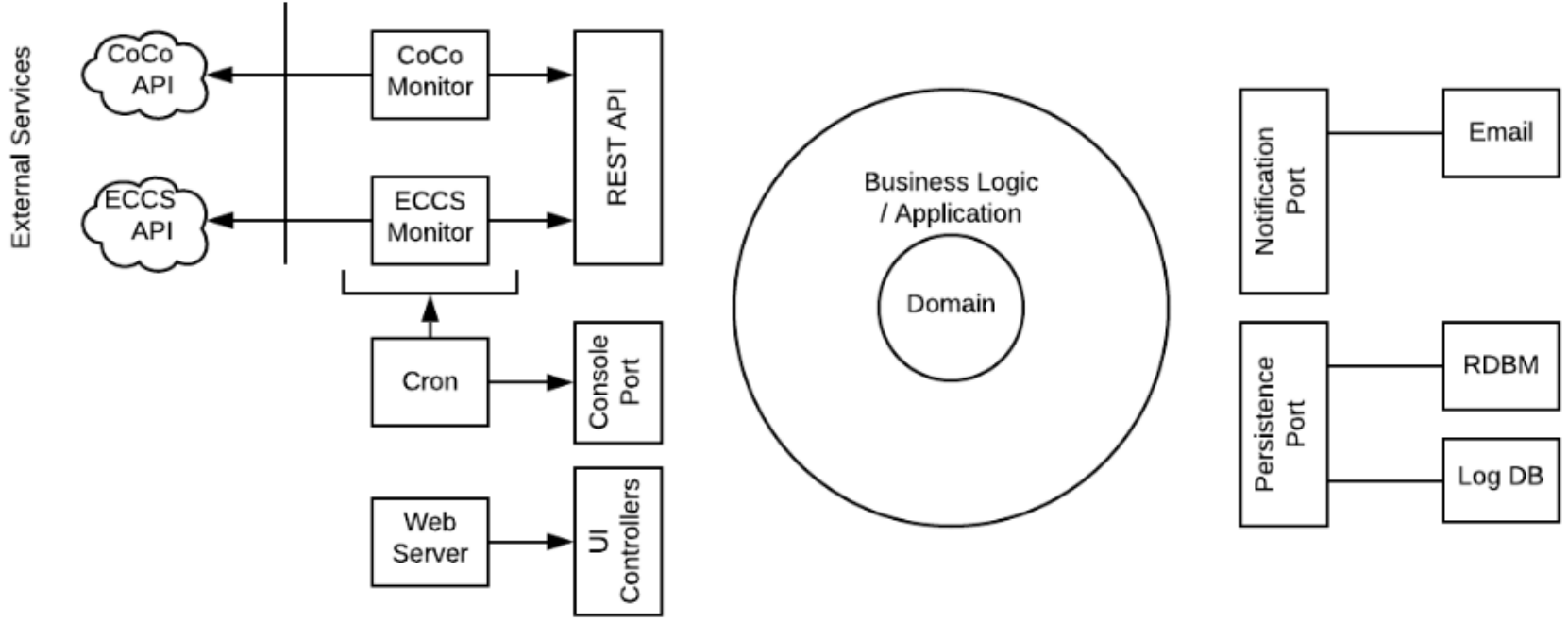
- Identify stakeholders, hold initial discussions
  - One more meeting to be scheduled
- Input collected:
  - Be nice
  - Involve federation operators
  - Stick with the “official” data (eduGAIN db)
  - Separation of monitoring (including notification) and visualization



## Status and next steps

### ☑ Done:

- Identify stakeholders
- Identify source of data
- Architecture proposal
- [https://docs.google.com/document/d/1\\_CPAWQFJivYi48GubBPmuYOIKcio6-VH2fkgFyo0cxw/edit](https://docs.google.com/document/d/1_CPAWQFJivYi48GubBPmuYOIKcio6-VH2fkgFyo0cxw/edit)







## Status and next steps

### □ Next:

- Finish interviews (maybe tomorrow)
- Start implementation (starts around now)

### ☐ Blocker:

- None (so far)

# Thank you

Any questions?

[www.geant.org](http://www.geant.org)

