# eduGAIN SG-2019 December

1. **eduGAIN Steering Group Meeting**
   1.1 Tuesday 10th December 2019, 14:00 - 15:00 CET (in your timezone)
   1.2 Connection Details

2. **Attendance**
   2.1 Federations in Attendance (xx)
   2.2 Attendees (xx)
   2.3 Apologies (xx)

3. **Notes**
   3.1 Welcome, Introductions & Agenda Agreement
   3.2 Membership Updates and Joining
   3.3 eduGAIN Operation Processes
   3.4 eduGAIN Town Hall
   3.5 eduGAIN “baselining”
   3.6 Resolving eduGAIN issues
   3.7 Future meetings
   3.8 AoB and Close

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## eduGAIN Steering Group Meeting

**Tuesday 10th December 2019, 14:00 - 15:00 CET (in your timezone)**

Please Note that the above time is **CONFIRMED**.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:45 UTC</td>
<td>Arrival &amp; “Can you hear me now?” (see Connection Details)</td>
<td>Chat via <a href="https://edugain.org/slack">https://edugain.org/slack</a></td>
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<tr>
<td>13:00 UTC</td>
<td>Welcome, Introductions &amp; Agenda Agreement</td>
<td>Open Actions &amp; Previous Meeting.</td>
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<tr>
<td>13:10 UTC</td>
<td>Membership Updates and Joining</td>
<td>68 participant members / 2 members / 8 candidates</td>
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<td></td>
<td>New Members (4)</td>
<td>- Malta / RierkaNet Identity Federation (participating)</td>
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<td></td>
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<td>- Kyrgyzstan / KRENA Identity Federation (participating)</td>
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<td></td>
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<td>- Romania / RoEduNetID (participating)</td>
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<td>- New Zealand / Tuakiri New Zealand Access Federation (participating)</td>
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<td></td>
<td>Candidates Under Assessment (4)</td>
<td>- China / CSTCloud Federation - 18-Oct-2019</td>
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<td>- Slovakia / safeID - 24-Oct-2019</td>
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<td>- Mexico / FENIX - 21-Nov-2019</td>
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<td>- Tajikistan / TARENA Identity Federation - 28-Nov-2019</td>
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<td></td>
<td>New Candidates (3)</td>
<td>- Tajikistan / TARENA Identity Federation</td>
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<td>- Kazakhstan / KazREN Federation</td>
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<td>- Azerbaijan / AzScienceNet Federation</td>
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<td>- <a href="https://technical.edugain.org/status.php">https://technical.edugain.org/status.php</a></td>
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<tr>
<td>13:15 UTC</td>
<td>eduGAIN Operation Processes</td>
<td>Modification of production systems</td>
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<td>Summary of the deployment of profile v2</td>
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<td>24th - 25th March, Stockholm.</td>
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<td>Send topic ideas to the eduGAIN-SG list.</td>
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<tr>
<td>Time</td>
<td>Topic</td>
<td>Details</td>
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<tr>
<td>13:30 UTC</td>
<td>eduGAIN &quot;baselining&quot;</td>
<td>- SAML Profile and eduGAIN Compliance Issues</td>
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<td>- Report <a href="https://technical.edugain.org/profile_v2">https://technical.edugain.org/profile_v2</a></td>
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<td>- 1 non-compliant federation (MATE)</td>
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<td></td>
<td>- Progress and Acceptable Grace Period</td>
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<tr>
<td>13:40 UTC</td>
<td>resolving eduGAIN issues</td>
<td>eduGAIN is great when it works, but many things can go wrong</td>
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<td>- federation and organisation policies.</td>
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<td>- Awareness.</td>
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<td>- Working across many organisational and national boundaries.</td>
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<td>- Working across time zones.</td>
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<td>- Would having regional representatives help here?</td>
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<tr>
<td>13:50 UTC</td>
<td>Future SG Meetings</td>
<td>- Next meeting:</td>
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<td>- Drop in Sessions</td>
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<td>- Did these work?</td>
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<td>- Need calendar invites.</td>
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<tr>
<td>13:55 UTC</td>
<td>Any other business, Summary</td>
<td>- ...</td>
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<tr>
<td></td>
<td>and Actions</td>
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<tr>
<td>14:00 UTC</td>
<td>Meeting Close</td>
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**Connection Details**

- Meeting ID: 114 216 575
- Join Zoom Meeting (Zoom client) https://geant.zoom.us/j/114216575
- Join Zoom Meeting (Browser) https://geant.zoom.us/wc/join/114216575?pwd=  
- One tap mobile
  - +31708081008,,114216575# Netherlands
  - +31202410288,,114216575# Netherlands
- Find your local number: https://zoom.us/u/ac9mLp9qEL
- Join by SIP
  - 114216575@109.105.112.236
  - 114216575@109.105.112.235
- Join by H.323
  - 109.105.112.236##114216575
  - 109.105.112.235##114216575
- NB: The meeting will be recorded to assist with note taking.

**Attendance**

**Federations in Attendance (xx)**

1. InCommon
2. IDEM
3. AAF
4. TAAT
5. eduID.cz
6. CAF
7. RierkaNet
8. HAKA
9. PIONEER.id
10. SWAMID
11. INFED
12. eduId.hu
13. CAFe
14. SWITCHaai
Attendees (xx)

1. Casper Dreef, GÉANT
2. Davide Vaghetti, IDEM/GARR
3. Terry Smith, AAF
4. Brook Schofield, GÉANT
5. Nick Roy, InCommon
6. Sten Aus, TAAT
7. Jiri Borik, eduID.cz
8. Chris Phillips, CAF
9. Daniel Muscat, RierkaNET Identity Federation
10. Jani Heikkinen, HAKA
11. Maja Gorecka-Wolniewicz, PIONEER.id
12. Thomas Wolniewicz, PIONEER.id
13. Pál Axelsson, Sunet/SWAMID
14. Raja Visvanathan, INFED
15. János Mohácsi, eduld.hu
16. Jean Carlo Faustino, CAFE
17. Thomas Bärecke, SWITCHaai
18. Julie Menzies, CAF

Apologies (xx)

1. Saeed Khademi. IRFED
2. Wolfgang Pempe (DFN-AAI, travelling)
3. Nicole Harris, GÉANT
4. ....

Notes

Welcome, Introductions & Agenda Agreement

The Chair welcomed everyone to the 4rd meeting of 2019 ...

See the Open Actions & Previous Meeting notes. The major open action will be covered within the meeting.

Minutes of the previous meeting were approved. All action remain open.

Membership Updates and Joining

For details on new members and candidates see https://technical.edugain.org/status and work on progressing new members is underway.

Four (4) federations participated in eduGAIN since the last meeting.

Four (4) candidates currently under assessment.

- China / CSTCloud Federation - 18-Oct-2019
- Slovakia / safeID - 24-Oct-2019
- Mexico / FENIX - 21-Nov-2019
- Tajikistan / TARENA Identity Federation - 28-Nov-2019

eduGAIN Operation Processes

- Modification of production systems
- Summary of the deployment of profile v2

Documentation: eduGAIN Operations - SAML.

Thomas and Davide explained that the beta feed will be removed after implementation to avoid confusing. Should probably renamed in e.g. testing feed. This is different than preproduction.

Chris seconded the idea of having a test and preproduction feed. This will be benefiting the smaller federations that don't have the resources to run tests themselves.

eduGAIN Town Hall

- Send topic ideas to the eduGAIN-SG list.

Possibly in March 2020, but needing to include topics broader than just eduGAIN to justify travel + wider participation (to include eduroam, possibly REFEDS WGs, invite FIL4R, FIL4L, possibly some “CAMP” type sessions). This will be coordinated by Casper Dreef and was broadly supported. A Town Hall hasn't been convened since 2017, the end of 2018 event was skipped because of the preparation of the GN4-3 project. This event is to have a global focus to better support transcontinental travel.
eduGAIN "baselining"

The eduGAIN Compliance Issues wiki page has been updated but required more attention and this is an ongoing process.

- Countries in Europe with no Federation, currently only available for Europe, extend to all regions?

Validator report at [https://technical.edugain.org/profile_v2](https://technical.edugain.org/profile_v2) now shows:

- 1 red (non-compliant) - MATE. Belnet and WAYF moved to green, Oman KID moved to yellow
- 32 yellow (partially compliant) - previously 44 decrease of 12
- 35 green (fully compliant) - previously 15 increase of 20

The AAF and 32 other federations situation include issues with logo requirement for discovery. Pål also highlighted the logo issue as not being important. Rhys stated that priority needs to be with the RED (non-compliant) issues. Davide explained that the eduGAIN Support team is able to contact federations to work on these issues.

Identifying those with more than logo issues could provide the next tranche to address, maybe an Orange group for those with more that missing logos?

Three Baseline meetings took place over the last couple of months. You can find the notes here: [https://wiki.refeds.org/display/GROUPS/Baseline+Expectations+Working+Group](https://wiki.refeds.org/display/GROUPS/Baseline+Expectations+Working+Group)

Resolving eduGAIN issues

R&S, SIRTFI, baselining, validators and the many other tools are all helping to resolve and even prevent issues occurring for a researcher in one federation seamlessly accessing a service on the other side of the planet. When it all works great!

But when it doesn’t determining the fault can be complex. Issues include:

- federation and organisation policies
- awareness
- working across many organisational and national boundaries
- working across time zones

Simple guidance for communities communicating issues and identifying parties that need to be involved?

Improving awareness for organisations and federations interoperating and particularly sharing and tracking the issues and the solutions.

Terry provided an example of a R&S service within Australia having difficulty working with a UK Federation identity provider not supporting R&S. Liasing with Jisc has been useful as they want to promote R&S within their federation. Chris Phillips highlighted that there are services that required SIRTFI in addition to R&S and sometimes these issues are urgent or conveying the importance and urgency doesn’t always pass between support functions. Davide highlighted that the resolution time can often be in the order of weeks. Davide to provide statistics on eduGAIN support topics/issues for the next meeting.

Who and how to provide guidance is an open issue for a different forum.

Future meetings

The dates for the next SG meetings and Drop-in sessions will be shared in due course.

It was agreed to allocate some time in SG meetings to give an update on the Drop-in sessions.

The next SG meeting was confirmed to take place on Tuesday 10th December 2019 13:00 UTC Drop in sessions:

- 15th October *Asia* 7:00 UTC / 9:00 Amsterdam / 00:00 Los Angeles / 3:00 Washington / 18:00 Sydney - [https://timeanddate.com/s/3skv](https://timeanddate.com/s/3skv)
- 12th November *Americas* 20:00 UTC / 21:00 Amsterdam / 12:00 Los Angeles / 15:00 Washington / 07:00 Sydney - [https://timeanddate.com/s/3skw](https://timeanddate.com/s/3skw)

Terry highlighted some topics from the previous drop in sessions:

- Need for usage statistics is major driver of FIM4L and displacing EZproxy.
- Service Catalogue (although there is a range of work groups on this topic).

Chris raised the issue of discussion documents on service catalogue. Terry highlighted emerging federations needing a service catalogue to point people toward a service - in a follow-up email he also flagged [REFEDS Service Catalogue Best Practices](https://wiki.refeds.org/display/TOOLKIT/Best%20Practices) and [2018 REFEDS Workplan](https://wiki.refeds.org/display/TOOLKIT/2018). Pål highlighted the fact that with more than 3000 SPs within eduGAIN it is difficult to curate and maintain a list. Terry highlighted the desire of service providers to provide good information to encourage update of their service. Chris flagged the importance of a service might differ between federations.

AoB and Close

What to do with non-compliant federations? Should we remove them from the participants list and demote them to membership or create a ‘suspended’ list?
Further discussions in future SG meetings and T&I Town Hall.

Davide announced the SG on the creation of eduGAIN security team as part of the wider support team. By the end of the year documentation will be published and shared with the eduGAIN community. Thomas Bärecke prepared a report on the eduGAIN support tickets. The report will be published soon.

The meeting was closed at 15:02 CET.