

Then next (14th - Fourteenth) GeGC meeting will be held on Tuesday, 19 November 2013.

<https://foodl.org/foodle/14th-GeGC-Nov-2013-52778> ← *Voting for the meeting time in Foodle*
<http://timeanddate.com/s/2h7v>

Via video conference (Note that a difference VC system will be used details to be announced)

Here are the instructions for joining the video conference, which is hosted on the NORDUnet MCU. At the time of the meeting, please choose an access method described below:

- * To connect from an H323 client, dial 109.105.113.228, then enter meeting ID 6945.
- * To connect from a PC or Mac, go to <http://gatekeeper.nordu.net:60580/scopia/mt/ndn?ID=6945>. We recommend you install the client software beforehand: <http://gatekeeper.nordu.net:60580/scopia/mt/ndn?client>.
- * To connect from an iPhone/iPad, download Scopia Mobile v3 from the AppStore.
- * To connect from an Android device, download Scopia Mobile v3 from Google Play.
- * To connect with a phone, dial +45 8873 8884 and use Meeting ID 6945.

NB: The notes below are used in the preparation of the meeting minutes. The authoritative minutes are on the GeGC wiki space <https://confluence.terena.org/display/GeGC/Meetings>

Agenda:

Members:

Kennedy Aseda, Paul Dekkers, Hideaki Goto, Alejandro Lara, Miroslav Milinović, Simeon Miteff, Leandro Marcos de Oliveira Guimares, Chris Phillips, Brook Schofield, Shelton Waggener, Stefan Winter, Neil Witheridge.

Invited Representatives: Klaas Wierenga (Technical Expert), Valentino Cavalli (Deputy TERENA Secretary General).

Attendees:

Kennedy Aseda, Paul Dekkers, Hideaki Goto, Alejandro Lara, Miroslav Milinović, *Simeon Miteff*, **Leandro Marcos de Oliveira Guimares**, Chris Phillips, Brook Schofield, **Shelton Waggener**, **Stefan Winter**, Neil Witheridge, **Klaas Wierenga**, **Valentino Cavalli**.

Apologies:

0. Welcome & Approval of Minutes

The minutes of the previous meeting were circulated via the gegc@terena.org mailing list and were accepted without correction. The meeting minutes are available on the GeGC wiki (<https://confluence.terena.org/display/GeGC/Meetings>).

1. Recognition of the Compliance Statements

A list of current and potential Roaming Operators (ROs) is available at:
<https://confluence.terena.org/display/GeGC/eduroam+Roaming+Operators>

Compliance Statements *have been*/were received from the following territory:

- India (ERNet)

This will be territory 67 to be recognised as an eduroam Roaming Operator.

[ACTION] Secretary to ratify the GeGC decision with the TERENA Executive Committee.

*Commentary from Neil (7 out of 24 have eduroam - there is a BIG scope for improved deployments)... Korea/India/Thailand in ETLR config. JP/HK/AU/NZ/MO...
Neil: availability of useful data about these countries. Hideaki: contacts? Who should be*

2. Amendment to the Compliance Statement

Suggested that the text of B.3 within the Compliance Statement
https://www.eduroam.org/downloads/docs/eduroam_Compliance_Statement_v1_0.pdf
is changed as follows:

B.3. eduroam SPs IEEE 802.11 wireless networks MUST support WPA2+AES, and ~~MAY~~ SHOULD NOT additionally support WPA/TKIP ~~as a courtesy to users of legacy hardware.~~
~~Exceptionally, an SP established before January 1, 2012, MAY support only WPA/TKIP but not longer than January 1, 2013.~~

B.3. eduroam SPs IEEE 802.11 wireless networks MUST support WPA2+AES and SHOULD NOT support WPA/TKIP.

and the document be reissued as v1.1. Existing signatories to the compliance statement should be informed of this updated requirement. There will be NO need for them to resign the compliance statement.

[ACTION] Secretary to revise the document and inform all signatories via email of the update

and update this for 1 January 2014. FAQ to be created for the next meeting.

Paul: commented that a future update might completely remove WPA/TKIP.

Chris: How accurate is this information? Paul: Not at all, CAT is likely to be more reliable but any user supplied information doesn't have a guarantee that it aligns with the actual deployment scenario.

3. Second Term Tasks

1. To Enhance eduroam's overall health and monitoring capabilities to improve the quality of service for all and reduce incident support.

the ability to Monitor reachability and Health of FLRs and sites in particular

1. Can we attain(insist) on '100%' on FLR to FLR registrations in test tools?
2. Do we advocate eduroam CAT as THE model for site testing
 - a. Is this the right way? (I think so)
 - b. If so, what about sites that have no eduGAIN SAML IdP?
 - i. What about Guest IdPs & eduGAIN, does eduroam as a service have a request/desire around this? (Miro, Chris P and Olivier from Renateur have been chatting extensively offlist on this)
3. What about independent assessment capabilities?
 - a. Right now sites say 'i'm ok' and self assert, but independantly assessing may be more valuable
 - i. could be a device/tool/sensor/IANA probe?

2. Investigate ways to cultivate a broader openness and improved communication around activities on eduroam to enable all to better co-ordinate those investing in eduroam technology to be more effective and efficient with time and resources

Ability to find out what is 'going on' effortwise on eduroam
simple wiki page that is more of a journal of activities that people wish to indicate they are working on?
Rely on Pear newsletter??
Your comment here.

3. Identify latest technologies that may play a role in expanding the eduroam reach to have more broad coverage and keep current.

White-space wifi:

<http://www.zdnet.com/next-generation-wireless-networks-from-gigabit-wi-fi-to-white-space-7000016176/>

Become a Carrier? (eduroam.apn for mobile devices? LTE preparation?)
Mobile eduroam solutions (wireless wireless)

See: <http://bit.ly/tnc2013bof-eduroam>

These topics to be the focus of the next call.

Miro (eduroam database and maps).

Paul: TF-MNM, always in Europe - but is the forum for this. Innovation doesn't necessarily need to be global. The GeGC should have "global representation" toward Google and Apple. Paul would like to be allowed to speak with a Global Voice.

Chris: visibility of information beyond a TF-MNM meeting or a mailing list thread.

Miro: H2eduroam wiki has information on this. ...

Neil: Sooooo much information on RadSec and similar issues that it is hard to aggregate it and because we are time poor there is a need.

All GeGC members have a wiki account but might not have rights for the H2eduroam space. The wiki allows anonymous comments.

.... CAT is the pathway to campus contacts.

Last mile problem needs to be fixed and the suite of testing is incomplete.

Neil+Paul: FLR-to-FLR monitoring might be a false negative and cloud real problems that are at the campus level.

Chris: table #3 for the next meeting.

4. Future Meetings

- Weeks of Jan 6th and Jan 13th VC - TBD
- TF-MNM in February 13th 2014 & OpenSpace on 12th
- March/April VC - TBD
- TNC2014 - xxxx

5. Actions from the previous meeting

Reference	Who	Action	Deadline/Update
09-04	Chris Stefan	Document options regarding keybag/radsec support. Pro/Cons of DANE/DNSSEC.	<i>Ongoing. Due June 2013.</i>
10-03	Miro Stefan Chris	Draft a proposal on distributing F-Ticks data.	<i>Awaiting a masking solution for RADIATOR.</i>
12-02	Brook	Compile an accurate list of 1-60 roaming operators and their joining date.	Received a list from Paul. Lots of gaps. <i>Ongoing.</i>
12-03	Paul Stefan	Assess the size of the exception routing problem and work on a proposal for the use of NAPTR for exception routing.	<i>Paul+Stefan to discuss before proceeding.</i>
13-01	Brook	Ratify the GeCC decision for LA roaming operators with the TERENA Executive Committee.	<i>Done.</i>
13-02	Chris Stefan	eduPKI use outside of Europe. What is the limiting factor?	

ACTION: Brook to follow-up with people prior to the meeting 7 days before next - remind them of the action items that are open in their name.

6. AOB and Close

No AoB was raised. Chris asked any interested parties to raise issues on the list ahead of the next meeting....

The meeting closed at xx:xx CET.

Summary of Action Items

[illegible]