

T&I session 1 - The building blocks of eduroam: Wi-Fi and geteduroam

Chair: Wenche-Backman-Kamila

Description

This session will start from exploring the Wi-Fi world, and then will move on to the T&I infrastructure at the heart of eduroam. The session will also explore the latest developments related to the Wi-Fi standard - Wi-Fi 7 and WPA3 - and then dive into the geteduroam portal which will be presented, including related piloting experiences.

T&I - session 2 - From national federations to wallets - 90 min

Chair: Stefan Liström

Description

As the large-scale pilots on wallets are coming to an end, it would be valuable to understand which infrastructure is needed to use ID wallets in parallel to what is needed for research and education.

The aim is to start a nordic pilot to reuse as much as possible what is being used in the large scale pilot. The first aspect of the pilot would be to design an architecture; this architecture should allow each nordic country to use their 'preferred' wallets.

The main output of the pilot would be:

- give NRENs an understanding on how the wallets will work
- assess how to use national infra for research
- understand how much synergy there could be with the gov wallets
- understand what kind of credential we can be used
- start to look at interop aspects across countries from the wallet perspective and credential perspective.

- agree on a timeline for the pilot.

T&I Session 3 - Federating via OpenID Federation

Chair: Davide V? Tbc (otherwise Pal Ax)

Description

For over two decades, SAML has been a cornerstone of our community, and it will continue to serve us for some time. However, as the protocol is now considered legacy, it's time to explore its successor. OpenID Connect and OAuth2 have dominated discussions for the past decade, yet they have primarily relied on bilateral configurations rather than the federated approach our community is accustomed to. With the introduction of OpenID Federation (OIDF), this is set to change, enabling scalable implementations of OpenID Connect and OAuth2. This session will introduce the new kid on the block and explore how we might integrate it into eduGAIN as a parallel solution, coexisting with the established SAML federation.

EOSC and Data

Chair: ?

Description

This session focuses on presenting NREN strategies on data and cloud related activities.

Attendees are invited to present updates on related activities ongoing in the GÉANT project (GN5), OCRE as well as national projects.

EOSC State of Play

Chair: ?

Description

This session will focus on providing an overview on the latest developments in the EOSC area. The session will provide an overview about the EOSC EU node and the build up of the EOSC Federation. Representatives of the Nordic NRENs will provide an overview about national driven initiatives and strategies related to FAIR/EOSC.

The Role of NRENs in EOSC: Nordic Perspective

Chair: Licia ?

This session will focus on the role of (Nordic) NREN in EOSC. It will offer an opportunity for all attendees to discuss "what can we do", "what is unique", "what is the Nordic angle if any", "what can we do together" to align strategies and support each other.