Federated Identity Roadmap

Federated identity system for scientific collaborations

9-10 June 2011 *CERN*
Europe/Zurich timezone

Overview

Timetable

Contribution List

Registration

⌊ Registration Form

List of registrants

Video Services

Getting to CERN

⌊ List of Hotels in Geneva's area

CERN airport shuttle

CERN Access card

Visitor Laptops

Geneva information

The goal is to explore the requirements for federated identity management across the different disciplines, compare the functionality, operational constraints and state of deployment of current technologies, and formulate a roadmap for how we could establish such a service in the future.

Dates: from 09 June 2011 13:00 to 10 June 2011 14:40

Timezone: Europe/Zurich

Location: *CERN*
31/3-004
Room: IT Auditorium

Chairs: Jones, Bob

Additional info: CERN Visit on Thursday morning (for registered persons only)

The visit will start at 9am from the main reception (building 33) with an introduction to CERN and a film followed by a visit to the ATLAS control room and the GLOBE.

Where are we headed?

Federated Identity Roadmap

What have we learned?

- It's about *TRUST*

- Federations must be *INDEPENDENT* (or have sufficient autonomy)

- There must be *INTEROPERABILITY* at the technical level - but that should be a very high level (not caught up in the details)

How can we turn this into a Roadmap?

Priorities

1. Preserve what we have achieved

   Global, interoperable identity for science
   Preserve idea (and feature) of virtual organizations

2. Add functionality and flexibility

   More login methods, more levels of assurance, integration into other login systems with clarity

3. Move forward on technological fronts

   Need profiles for interoperation with other single-sign-in systems both on the policy and on the technical level. (Example: RMPK, CAA, etc.)

Moving Forward

- What is the organization (or organizations) that can achieve this?

- What are the user communities that are served?

- How can we keep the focus on science?

- Who pays for (or volunteers time for) development?