Federation 2.0 Working Group

Co-chairs
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Federation 2.0 Working Group

Origins

From the questions of protocols and architecture to explore role of federations in the Academy’s future

“Federations have been in existence now for 15-ish years. Let's step back and take a look at whether this model is the right model for going forward. How should federations evolve? What are the roles of communities “

18 Feb 2018
Added to REFEDs proposed workplan from TIIME 2018

10 April - 30 May 2018
REFEDS blog series

28 June 2018
Added to REFEDS 2018 workplan
Methodology: Scenario Planning
Plan for producing

- Report on scenarios and the community input
- Statement of value of federations
- Strategic actions in context of scenarios

**February-June**
- Develop survey, engage participants, analyze results.

**Thursday after TNC19**
- Scenario development workshop

**July-August**
- Mission & strategic analysis

**September-October**
- Develop report

**November**
- Consultation and webinars
- TechEx in Orlando
  - Live consultation

**December-January**
- Complete consultation and finalize report
Survey and Conversations

Started 2019-04-25 through 2019-05-29
29 written responses, 7 conversations
The Seven Questions

1. If you could pose three questions to a clairvoyant who can foretell the future, what would you ask?
2. In the best possible world what would you hope for?
3. In the worst possible world what are your greatest fears?
4. What pivotal events from the past few years provide good lessons for the future?
5. What major decisions with long-term implications are faced at the moment?
6. What major constraints do you experience inside/outside the organisation/system?
7. If all constraints were removed, and you could direct what is done, what would you do?
Uncertainties in the future revealed in our fears

...; fragmentation of the internet into a series of nationally controlled and mutually paranoid networks.....

--- Head of academic organization (> 40 yrs)

Governments segmenting the Internet into fire-walled domains.

-- Researcher (20-40 yrs)

Nationalism, invasive governments forcing back doors into encryption technologies, lack of trust between research groups (at a human level), ...

-- IT or IAM division staff (10-20 yrs)
And those fears are not unfounded.
References


The seven questions:


