

Trust & Identity

FIA Valencia

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FIA Stockholm

- ID Provisioning in FI
 - Objective to provide opportunity for networks and the services/applications communities to lay out their motivation and challenges associated with their approaches to eID provisioning in FI
 - an opportunity for the communities to establish common ground for the evolution and broadening the scope of eID provisioning across the layers.
- Measuring Trust
 - Future Internet is unlikely to be a perfectly secure and trustworthy place everywhere and anytime, and that users will need to make trust decisions based on incomplete and uncertain information, including an assessment and prediction of current and future risks.
 - the objective of the session was to explore the various dimensions of trust and security measurements and related metrics, in order to identify the scope, the relevant research challenges and the path towards meeting them.

T&I Priorities for FI

(From T&I plenary session Stockholm)

- **e-Identity provisioning**, focusing on privacy and ID provisioning across the layers, and looking at the short, medium and long term issues, including considering how network infrastructure evolves and their impacts on the topics;
- consider what **new threats** will emerge that will demand new and different security approaches. Therefore, **Security for the Future Internet** is a topic that should be addressed through a cross-domain approach in FIA;
- The **user perspective** and how to engender **Trust for the Future Internet** in the user of the systems and services was considered to be an important topic for Valencia, building on the work in FIA Stockholm.

Trust & Provenance FIA Valencia

- Proposed session objective
 - *To explore the human and technical foundations of trust in the Future Internet with the intent of developing a roadmap for future cross domain research.*
- Provenance, security, along with social and legal aspects of trust would likely be key topics addressed within the session
- Intended outcome would be a greater understanding of the cross-domain research topics such that these could then be addressed in more detail either in working groups and/or in future FIA events.
- Including speakers / discussions on user acceptance and security perspectives

ID Provisioning in FI

- Making good progress on this cross domain topic
- Present conclusions in 'Architectures: Concrete Results' session
- Proposed to allocate slot during this session at FIA Valencia

T&I interim workshop

- Caretakers' preparation session for FIA Valencia planned (León, Spain)
 - Discussing the details of the “Trust and Provenance” session
 - Open to anybody interested in T&I topics
- Additional preparation meeting in March
 - Focus on ID provisioning in Future Internet
 - Focus on concrete proposals to move forward
 - Small group (caretakers + previously involved individuals) to ensure targeted discussion and concrete results

Proposed 'Trust and Provenance'

Session structure FIA Valencia

- Session intro & presentation of working paper(s) - FIA caretakers (10m)
- Trust topic 1 (20 min)
- Trust topic 2 (20 min)
- Trust topic 3 (20 min)
- Trust topic 4 (20 min)
- Panel session interactive discussion with audience and panel (30 min)
- ID provisioning – slot in Concrete results session?