

Minutes of the Services Future Internet Cross Domain WG Telecon 23 April 2009

April 23, 2009

1 Attendees

Neil Benn (OU)
Alan Davy (TSSG)
John Domingue (OU)
Kevin Doolin (TSSG)
Alex Galis (UCL)
Claudia Guglielmina (TXT)
Juanjo Hierro (Telefonica)
Anne-Marie Sassen (Software & Service Architectures and Infrastructures Unit)
Nick Wainwright (HP)

2 Decisions

1. It was decided that the FISO session will be divided in 3 parts, each approximately 1hr 40 mins long:
 - (a) A subsession to discuss mapping project architectures to Future Internet Functional Requirements
 - (b) A subsession to discuss a generic service architecture/platform/framework and to address the key question: 'What do you think will be the overall architecture of the future internet?'
 - (c) A subsession to discuss work on Internet-scaled System of Systems
2. It was decided that the FISO sub-sessions would each consist of a panel and open discussion

3 Actions

1. JOHN D. will contact interested persons to participate in panel for 'Service Architecture', and 'Internet-scaled System of Systems' sessions
2. JOHN D. will prepare draft agenda in time for 29 April meeting, which is about preparing for FIA Prague
3. OU will continue to develop the wiki that maps from Affiliated Project architectures to Future Internet Functional Requirements and vice versa

4 Discussion Points

JOHN D. pointed everyone to the wiki page with the Future Internet Function Requirements (FIFR) (http://services.future-internet.eu/index.php/FIA_Prague).

JOHN D. articulated that the main goal of the teleconference was to prepare for FIA Prague. He informed that NICK W., ANNE-MARIE S., ALEX G., and JOHN D. have a meeting on 29 April to further discuss preparations for FIA Prague.

JOHN D. recapped that prior to the teleconference Affiliated Projects were asked to make statements about how their ongoing and future work relates to the FIFR. The goal of this exercise is to produce a clickable map that links from FIFR requirements to project statements, and then from project architectures to FIFR. JOHN D. informed that FAST, PERSIST, and SOA4ALL have already contributed to this task.

JOHN D. further explained that he would like a sub-session in the FISO session of FIA Prague where each Affiliated Project can give a view on how their ongoing and future work relates to FIFR.

ALEX G. suggested that producing a comprehensive map will be too big a challenge in the time remaining, and in the end the effort may not be justified since the requirements themselves are not the main focus - rather the focus should be on service architectures and platforms.

- JOHN D. agreed that the map on its own is not enough and suggests that a session related to the Global Services Delivery Platform (GSDP) may be needed to satisfy ALEX G.'s request. JOHN D. explained that the GSDP is a high-level framework for Internet of Services. The GSDP was mentioned during FIA Madrid. JOHN D. suggests a session on the topic of 'GSDP meets Network Layer'.

ALEX G. asked whether the deliverables haven't already addressed what the map is hoping to achieve.

- JOHN D. responded that the maps are still a good point of discussion

JOHN D. suggested that the key is to get projects and people involved. He suggested that projects such as NEXOF-RA, SHAPE, and S-CUBE need to be chased up.

ANNE-MARIE S. suggested that some projects still needed to get more involved in the Future Internet initiative.

ANNE-MARIE S. agreed that it is imperative to get projects involved. He also agreed that a FISO sub-session to discuss platform and service architecture issues would be particularly interesting.

JOHN D. informed of a Service-Wave workshop on Internet-scaled System of Systems. He mentioned that they are interested in the Future Internet initiative. JOHN D. will talk to organisers to see if they have space for generic GSDP.

KEVIN D. said it was still not clear what was the added value of the map.

- JOHN D. explained that it will be used to facilitate discussion across different Units. These Units have already agreed on the Future Internet Functional Requirements, and the map can facilitate the move from FIFR to concrete Research Challenges.

KEVIN D. wondered if the map would provide a kind of 'gap analysis'

- JOHN D. agreed, and articulated two other key purposes of the map: (1) To collect knowledge within projects (2) To get projects fully engaged with the Future Internet initiative

- ANNE-MARIE S. agreed with these two purposes

ALEX G. suggested that the map needs to be clearer about how it should be used and navigated. He was also concerned with whether it could be made comprehensive enough in the time available

- JOHN D. responded that the map needs to be a 'living' artefact, but accepts Alex's point that it needs to be more comprehensive

- JOHN D. agreed that the OU will continue to collect information for the map and will improve the design so that it is clearer how it should be used and what its purpose is

JOHN D. agreed to produce a draft agenda for the FISO session by Wednesday 29 April. He also agreed to keep following up on projects to map their ongoing and future work to the FIFR.

ANNE-MARIE S. asked what the format of the FISO session would take.

- JOHN D. responded that each subsession will consist of a panel and an open discussion. He suggested that perhaps for the 'Mapping' subsession, there could be a higher number of speakers.

JUANJO H. asked for clarification about what the 'Service Architecture' subsession will be about

- JOHN D. explained that the aim is to have a session that brings together people in Internet of Services and Networks Layer (and possibly Internet of Contents and Internet of Things) to address the key question: 'What do you think will be the overall architecture of the future internet?'

ALEX G. asked that the FISO session include discussion about how Future Internet of Services initiatives will proceed after FIA Prague

- JOHN D. agreed that future planning should be incorporated. He suggested that these initiatives will be considered further in FIA Stockholm and at the Collaboration Session hosted by the Software and Services Unit in June.

JOHN D. concluded the meeting by expressing his desire that post-FIA Prague we should be able to fix on Future Internet Functional Requirements and be able to start fixing on concrete Research Challenges.