

Interim FIA workshop
Brussels, 3 March 2010

Privacy respecting Identity Management across the layers in the short and long term

Welcome and Agenda

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Background

- Topic “Privacy and IDM across the layers” discussed in the Interim workshop of 7 October 2009 and in the successive FIA meetings
- Often common understanding has not been achieved because of the intrinsic problem of ‘communication’ and lack of time.
- This topic is a core topic of several of previous and current EU funded projects, such as PRIME, FIDIS and DAIDALOS; Primelife, TAS3, SWIFT and Picos (‘Primcluster’)
- FIA Stockholm session recommendations:
 - All agreed that topic is critical to the success of the design of the architecture of the Future Internet
 - Instead of having yet another session at FIA Valencia, a more results oriented view was taken to move this forward together for short and long term with all stakeholders involved.

Workshop Objectives for today

- present current views on requirements, concepts and technology for 'privacy enhancing identity management';
- achieve common understanding on the state of the art and future research in this area (i.e. to identify research on identity management technologies and network protocol requirements for the Future Internet that can be proposed for future funding in the context of the PPP in Future Internet);
- achieve consensus on how to present the topic in the Future Internet Assembly (in Valencia, 15-16 April 2010) towards the wider research audience; a session slot is already foreseen in the 'Architecture session'.

- 11:00-11:15 **Opening and table round (all) (JC, BVC)**
- 11:15-11:45 **Presentation 1:** Identity Management Architecture, Technologies, and Trust Models: an introduction to IDEMIX (Jan Camenisch)
- 11:45-12:15 **Presentation 2:** The Identity Management Architecture and the network layer (Amardeo Sarma)
- 12:15-12:45 **Presentation 3:** The requirements (dos and donts) of Identity Management in the future internet (Fabio Massacci)
- 12:45-13:30 Lunch
- 13:30-15:00 **Discussion session 1 (KH):** Are the proposed solutions meeting the requirements (dos and donts) of Identity Management in the Future Internet?
- 15:00-15:15 coffee break
- 15:15-16:45 **Discussion session 2 (NW):** How do we take this into the FIA and FI PPP? (FIA Valencia and research roadmap)
- 16:45-17:00 **Wrap up and closure**

Participants and table round

First name	Family name	Affiliation
James	Clarke	Waterford Institute of Technology -TSSG
Nick	Wainwright	HP
Keith	Howker	WIT-TSSG
Jacques	Bus	EC, DG INFSO, F5
Gustav	Kalbe	EC, DG INFSO, F5
Bart	Van Caenegem	EC, DG INFSO, F5
Wout	Van Wijk	EC, DG INFSO, F5
Amardeo	Sarma	NEC Europe Ltd.
Fabio	Massacci	University of Trento
Jan	Camenisch	IBM Zurich
Joao	Girao	NEC Europe Ltd.
Antonio	Skarmeta	Murcia University
Giuseppe	Bianchi	University of Roma
Kai	Rannenber	Goethe University Frankfurt
David	Chadwick	Univ. of Kent
Christian	Weber	GUF
Martin	Kuppinger	Kuppinger Cole
Lefteris	Leontaridis	IKED

- Session 1 breakdown:

- Session 2 breakdown: