

The Future Internet: Policy Challenges in Creating European-scale Markets

1st Future Internet PPP workshop on Policy Challenges
Organized by the FI-PPP Working Group on Policy & Regulation

Date/Time: Wednesday 13 March 2013, from 09.00 – 16.30

Location: Brussels, Helsinki EU Office, Rue Belliard 15-17 (close to Metro Arts et Loi)

The Future Internet PPP programme (www.fi-ppp.eu) will hold an interactive workshop to discuss policy and regulatory challenges in relation to the Future Internet and their implications for the Future Internet PPP programme. The workshop will cover three major themes:

1. Markets for smart infrastructures: emerging frameworks for policy and regulatory conditions such as interoperability, openness, standards, security and privacy;
2. Policy and regulatory issues affecting the success of Future Internet enabled networked applications
3. Ensuring the impact of FI-PPP: shaping SME involvement, entrepreneurship and incubation activities;

Policy and regulatory issues emerging in the current FI-PPP programme will be discussed based on project cases. Invited experts will present their views, provide inputs and discuss with FI-PPP projects. This way, the FI-PPP programme aims to contribute to the ongoing policy debates at European and national levels by bringing together stakeholders involved in the emerging Future Internet Ecosystem to identify the policy challenges and discuss short to mid-term strategies for exploiting the opportunities of the Future Internet envisaged by FI-PPP. Input to the workshop will be an FI-PPP working paper identifying policy and regulatory issues of the Future Internet and outlining policy and regulatory challenges identified within FI-PPP projects. The Working Paper also presents an agenda for phase 2 and 3 of the FI-PPP.

Workshop Programme (detailed programme soon at www.fi-ppp.eu)

08.30 – 09.00	Welcome and coffee
09.00 – 10.30	Introductions and invited keynote presentations Invited speakers: Jonathan Cave (Rand Europe) and Frank Gielen (iMINDS)
10.30 – 12.00	Session 1: New Markets for Smart Infrastructure: Policy and Regulatory Challenges and Conditions
12.00 – 13.00	Networking Lunch
13.00 – 14.00	Session 2: Enhancing the Impact of the FI-PPP for SMEs, stimulating entrepreneurship and incubation
14.00 – 15.00	Session 3: Policy and regulatory issues related to Future Internet-enabled networked applications
15.00 – 16.30	Session 4: Policy and Regulatory priorities to be addressed in the Future Internet PPP . Identifying the key themes and policies to realize and enhance impact of FI-PPP

Attendance and Registration: To attend the workshop, please register at: www.fi-ppp.eu . Workshop and lunch are free of charge but places are limited. **Organisers and Contact:** This workshop is organised by the FI-PPP Working Group on Policy and Regulation. Information: Hans Schaffers (hans.schaffers@aalto.fi) or Ilkka Lakaniemi (ilkka.lakaniemi@aalt.fi).

Participating projects: FI-WARE, INFINITY, SMARTAGRIFOOD, FINEST, OUTSMART, ENVIROFI, FI-CONTENT, SAFECITY, FINSINY, CONCORD and new projects Phase 2.

Future Internet PPP programme - workshop presentations

Presentations cover policy and regulatory challenges of the Future Internet as emerged in the several projects of the FIU-PPP programme.

- Juan Bareño, Nuria de Lama, ATOS: Future Internet service infrastructure platforms (FI-WARE project)
- Chris Foley (TSSG): Infrastructures for the Future Internet. INFINITY project.
- Leena Norros, VTT: Sustainability, intelligence, efficiency and performance of the Food and Agribusiness. SMARTAGRIFOOD project.
- Roger Duck, EUTC: Smart energy infrastructures and applications. FINSENY project.
- Rod Franklin, Kühne & Nagel: Transport and Logistics chains enabled by the Future Internet. FINEST project.
- Pierre-Yves Danet, Orange: Content and media innovations and industry change. FI-CONTENT project.
- Jose Lorenzo (ATOS): Public safety and security in cities. SAFECITY project.
- Innovation ecosystems in smart cities. OUTSMART project
- Ilkka Lakaniemi and Hans Schaffers (Aalto University): Framing the policy and regulatory challenges emerging in FI-PPP.

Further information

The Future Internet ecosystem sustains the networked, connected society of tomorrow. It brings radically new opportunities and improvements to our businesses, institutions and social structures, for resolving tomorrow's key business and societal challenges. The FI-PPP programme takes on this challenge, and constitutes an industry-driven, pan-European partnership for research, development and innovation which brings together over 150 European private and public sector organizations. FI-PPP's mission is to enhance the future competitiveness of Europe's scientific and technology base on ICT, establishing its global leadership, and being a catalyser for the evolution of the EU and other key economies towards the innovation and integration of advanced Internet-based smart services and networked applications that meet societal and industry challenges. The FI-PPP advances the long term competitiveness of Europe through European-scale implementation and uptake of smart infrastructures, accelerating technological development for the Future Internet and in parallel accelerating the adoption of smart infrastructures. The ultimate ambition of FI-PPP is to make public service infrastructures and business processes significantly smarter - more intelligent, more sustainable and more efficient - through tighter integration with Internet networking and computing capabilities. This way the FI-PPP aims to rapidly transform ICT progress into tangible and sustainable benefits for Europe's citizens, businesses, industry and governments.

Realising this ambition of the FI-PPP requires a comprehensive view of the globally evolving Internet Ecosystem and its emerging value networks at local, regional and national levels, in order to address, on top of and complementary with the R&D challenges within FI-PPP, a range of innovation, policy and regulatory oriented challenges in order to achieve the targeted programme impacts. These challenges include topics such as convergence, interoperability, openness, standards, data security and privacy. As the FI-PPP aims realise a range of business and societal impacts it is also considered a priority to address Digital Agenda issues such as Internet entrepreneurship, market development and involvement of SMEs.