Introduction and setting of the scene

Future Internet Forum of Member States Stockholm (Sweden), 23 November, 2009



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a new chapter in EU history

- Lisbon Treaty and the new institutional setting
- New European Commission
 - New ambitions and priorities (Barroso II 'guidelines')
 - Building on EU achievements: from Lisbon Agenda to EU2020
 - EU as a strong international player
- European Digital Agenda at the core of the new policy framework (post i-2010)
 - Single market for on-line services
 - High speed Internet connections for all via fibre and mobile
 - EU copyright to stimulate creativity; EU patent for innovation
 - Stronger innovation on ICT R&D and applications
 - ICT for helping to green EU economy
 - New policies on inclusion and skills
- Future Internet as a key enabler for innovation, underpinning multiple
 EU policies

ongoing activities in the broad EU R&D landscape

- Follow-up of Communication on R&D and Innovation strategy: "Europe Raising the Game"
 - Bringing demand and supply closer
 - Shortening time to market and innovation lifecycles
 - ICT at the service of citizens
- Early discussions on new instruments
 - European Large Scale Actions (ELSA)
- Knowledge triangle at work: EIT/KICs
- FP7 mid-term assessment
 - Input on future of R&D, instruments, priorities
- Commission Communication on FI Public Private Partnership (October 2009)

involving Member States in the FI debate

- WG of National ICT Directors
- Latest update in Visby (Sweden) by Mario Campolargo
- Successful kick-off in Prague (20+ countries represented)
- Cartography of groups, portal and newsletter, exchange of experiences on national initiatives,...
- Strategic inputs on PPP
- Bridge between EU level and local/regional activities
- Next meetings: Valencia (Spain), Ghent (Belgium)









Future Internet - EU Research Landscape

- Holistic <u>technological</u> approach with about 100 projects working in the FI domain
 - Architectures, socio economic drivers, technologies
 - Clean slate and evolutionary perspectives
- Test-beds and infrastructure for experimental research
- Programmatic approach, federating effect on EU research community
 - Future Internet Assembly, Future Internet Forum, consolidating the domain over time
 - Strong links with Member States national initiatives needed
- International co-operation moving forward: US, Japan, Chipa, Brazil?



Very solid medium to long term research foundations put in place in the FI area



greater coordination of EU FI activities

FP7-ICT WP 2009-10 - Challenge 1 Objectives

Services

- Open interactions/cross-fertilization
- Reducing fragmentation of efforts
- Feeding a research agenda (e.g. FOT)

Architecture and Mobility

Content creation and Internet of "Things"

Internet Research Architectures

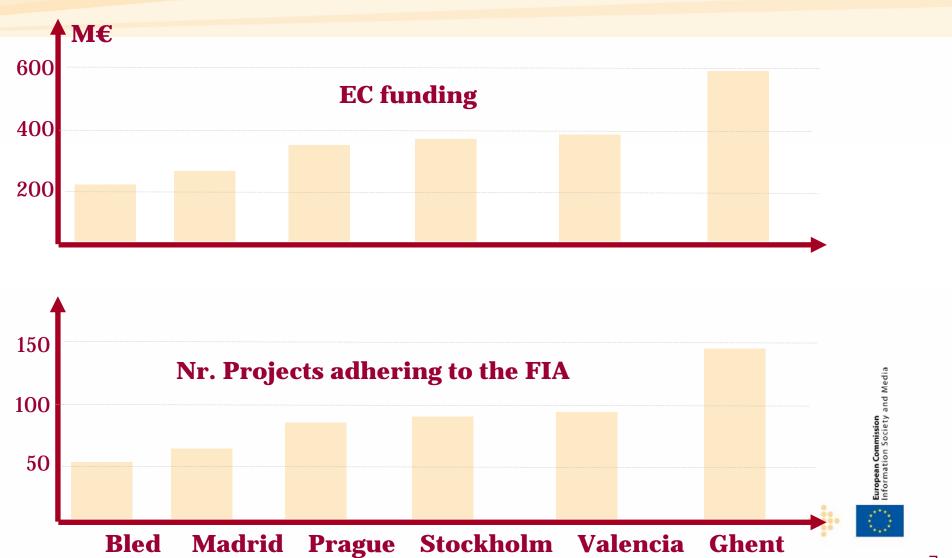
Experimentation Trust, Security,

Architectures & biz models Experimental research eID management Trust measurement **FIRE deployment Orchestration** FI 4 Enterprise **Smart cities** Search

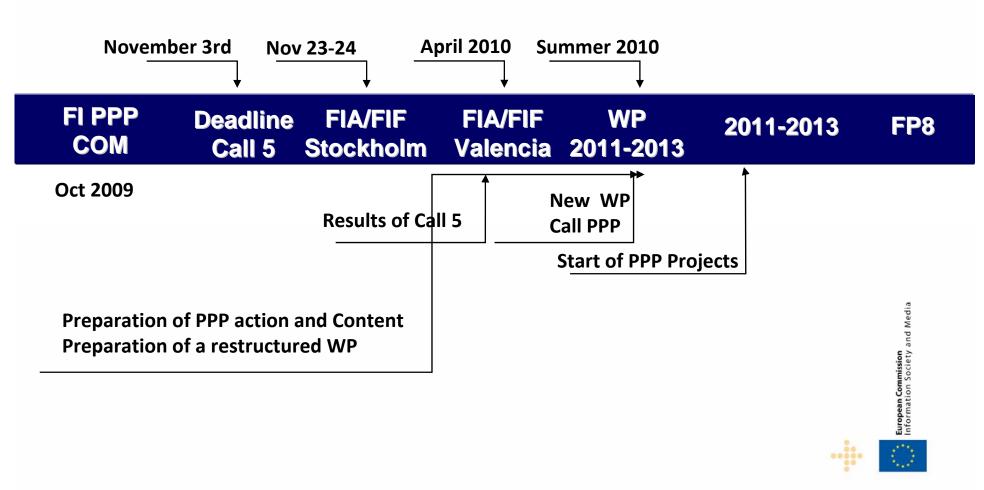
Future Internet scenarios and crossdomain research **challenges** for FP7 and beyond



FIA: a growing family



Future Internet Important Milestones



points for discussion today

- Future Internet PPP
- FI and Smart Cities
- Member States initiatives
- Operational issues
- Next steps



agenda

- 14.00: Welcome by European Commission (chair) and Swedish Presidency
 - Lena Hägglöf (t.b.c.), Ministry of Enterprise, Energy and Communication, Swedish Presidency of the EU
 - Mário Campolargo, European Commission
- 14.05: Introduction and setting of the scene
 - Luis Rodríguez-Roselló, European Commission
- 14.15: Session 1: Update on activities towards the Future Internet PPP
 - 14.15: Mário Campolargo, European Commission
 - 14.30: David Kennedy, spokesman of the group of industrial stakeholders working on a FI PPP
 - 14.45: Discussion
- 15.30: Session 2: EU cities and regions becoming 'internet-ized'
 - 15.30: Anette Holm: Stockholm
 - 15.45: Isabelle Bonello: Malta
 - 16.00: Dirk van der Woude: Amsterdam
 - 16.15: Discussion
- 16.45: Coffee Break
- 17.00: Session 3: Updates of Member States initiatives and plans
 - 17.00: Maurizio Pilu: Digital Britain and UK initiatives
 - 17.15: Piotr Kępski: Polish initiatives
- 17.30: Progress towards a common mapping of FI activities
- 17.55: Conclusions, date and tentative agenda for next meeting
- 18.00: End of the meeting

