

Danube eRegion Conference

ICT in the Danube Action Plan

Ljubljana 20 September 2011

Per Blixt, Head of Unit

European Commission

DG Information Society and Media

New Infrastructure Paradigms and Experimental Facilities

per.blixt@ec.europa.eu



European Commission
Information Society and Media

Europe 2020

...vision of Europe's social market economy for the 21st century.

smart, sustainable and inclusive growth

Innovation Union

Youth on the move

Digital Agenda for
Europe

Resource efficient
Europe

Industrial policy for
the globalisation era

Agenda for new
skills and jobs

European platform
against poverty



the European Digital Agenda: drivers

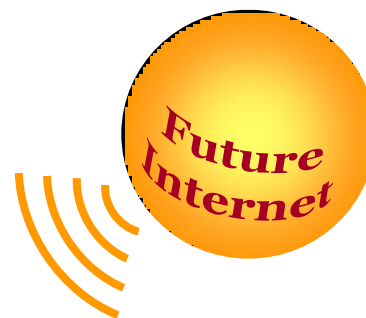


“Fibre”
Europe

Research &
Innovation



Digital
Skills



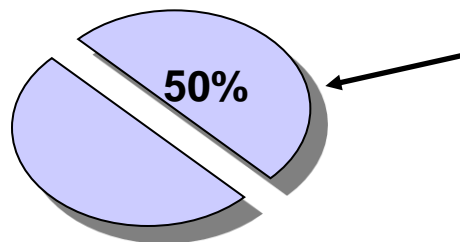
Sustainable
Lifestyle



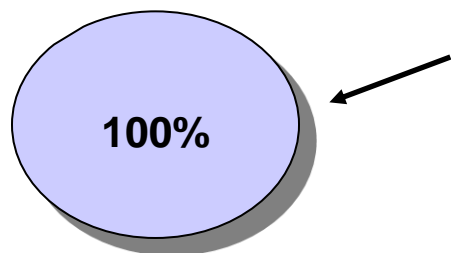
Borderless
Services &
Content
Market



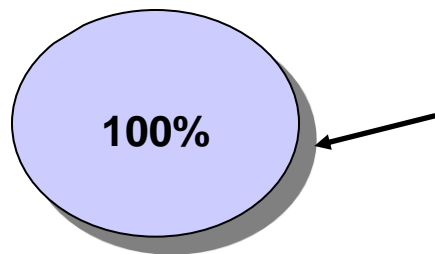
Digital public services: 2015



EU citizens use
eGovernment



Member States have **online**
cross-border **public**
services



EU citizens access **eHealth**
online



Digital Single Market: 2015

 **legal** online access to content

 **50%** shop **online**

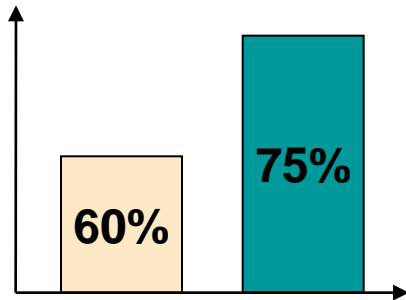
 **20%** buy **cross border**



Digital inclusion: 2015

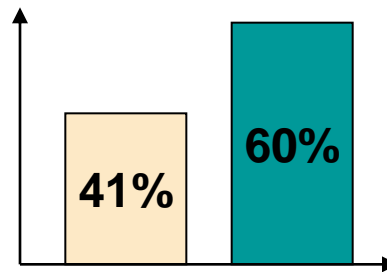


get more people online



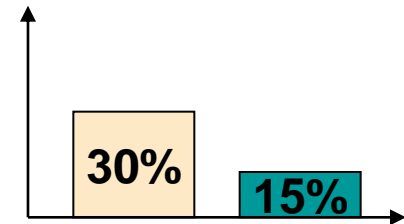
now 2015

regular use



now 2015

disadvantaged



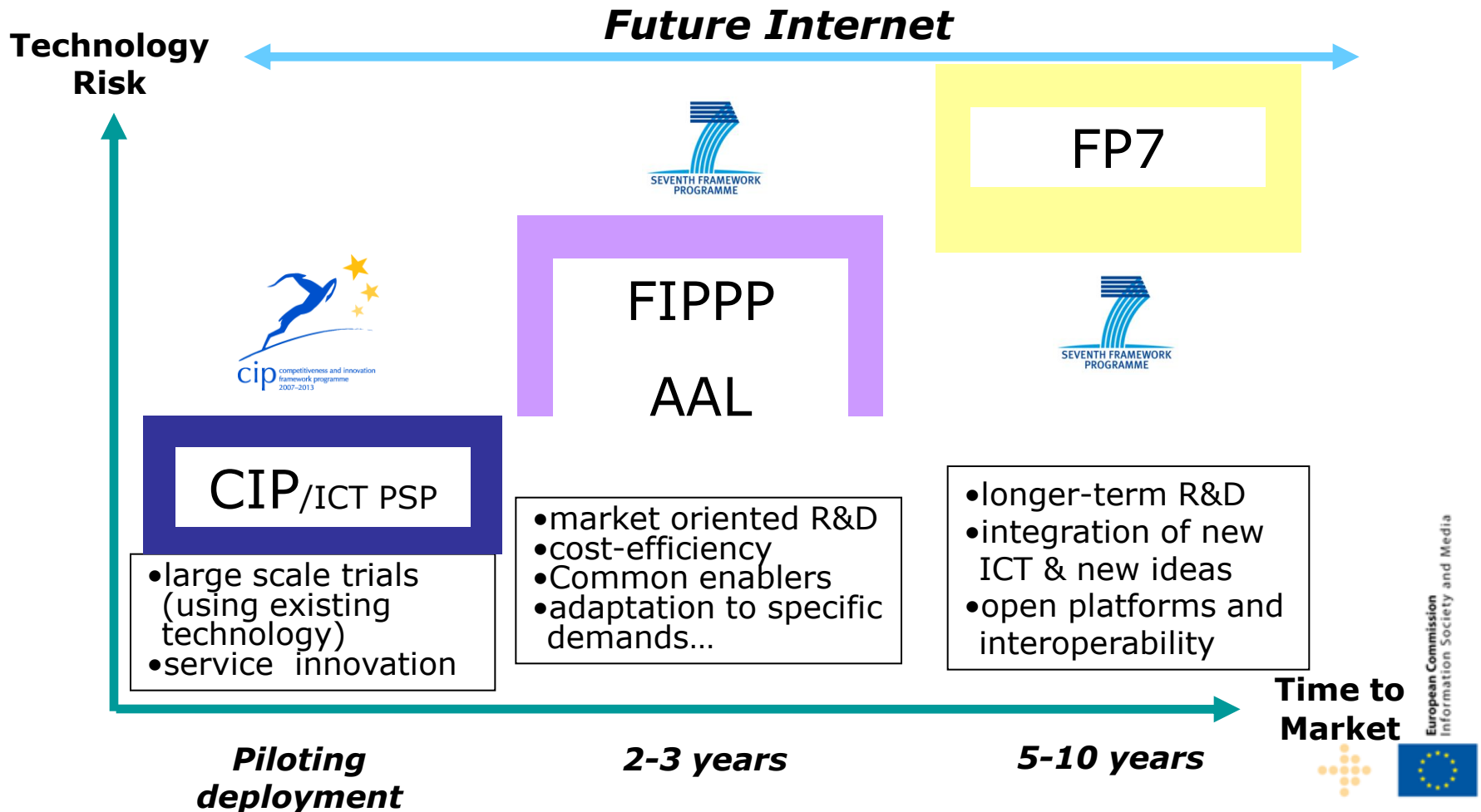
now 2015

never used



eSkills training

ICT: A Comprehensive EU Approach





European Commission

Directorate-General Information Society and Media



CIP-ICT PSP

Next Closing

June 2012



CIP-ICT PSP Work programme

(Competitiveness and Innovation Policy Support Programme)

Total funding in the order of 130 M€
Next call closing June 2012

- Pilot A order of 10 M€ (normally MS)
- Pilot B order of 3 M€
- Thematic networks order of 300.000€
- Best practice



CIP-ICT PSP Work programme

(Competitiveness and Innovation Policy Support Programme)

- ICT for a low carbon economy and smart mobility
- Digital Content
- ICT for health and inclusion
- ICT for innovative governments and public services
- Open innovation for Internet-enabled services



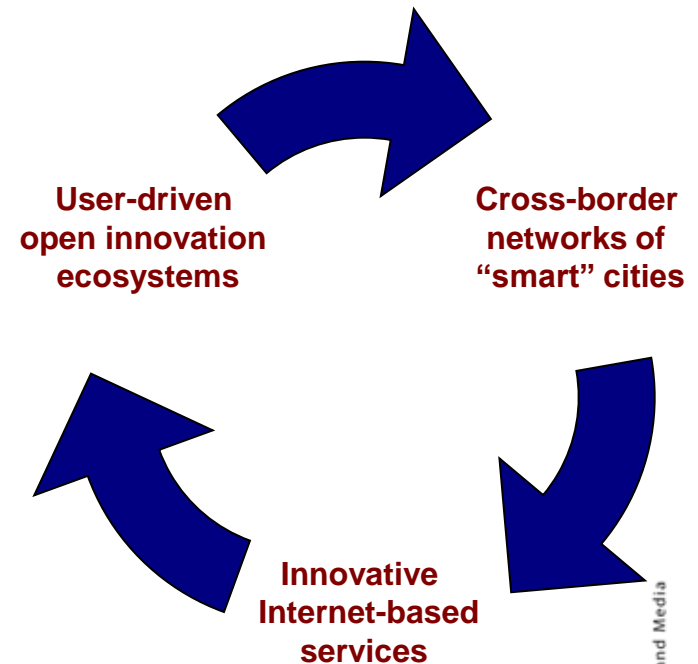
Open Innovation for Future Internet-enabled Services in “Smart” Cities

- 7 pilots starting 2010 15M€
- + 6 pilots 2011 14 M€ EU

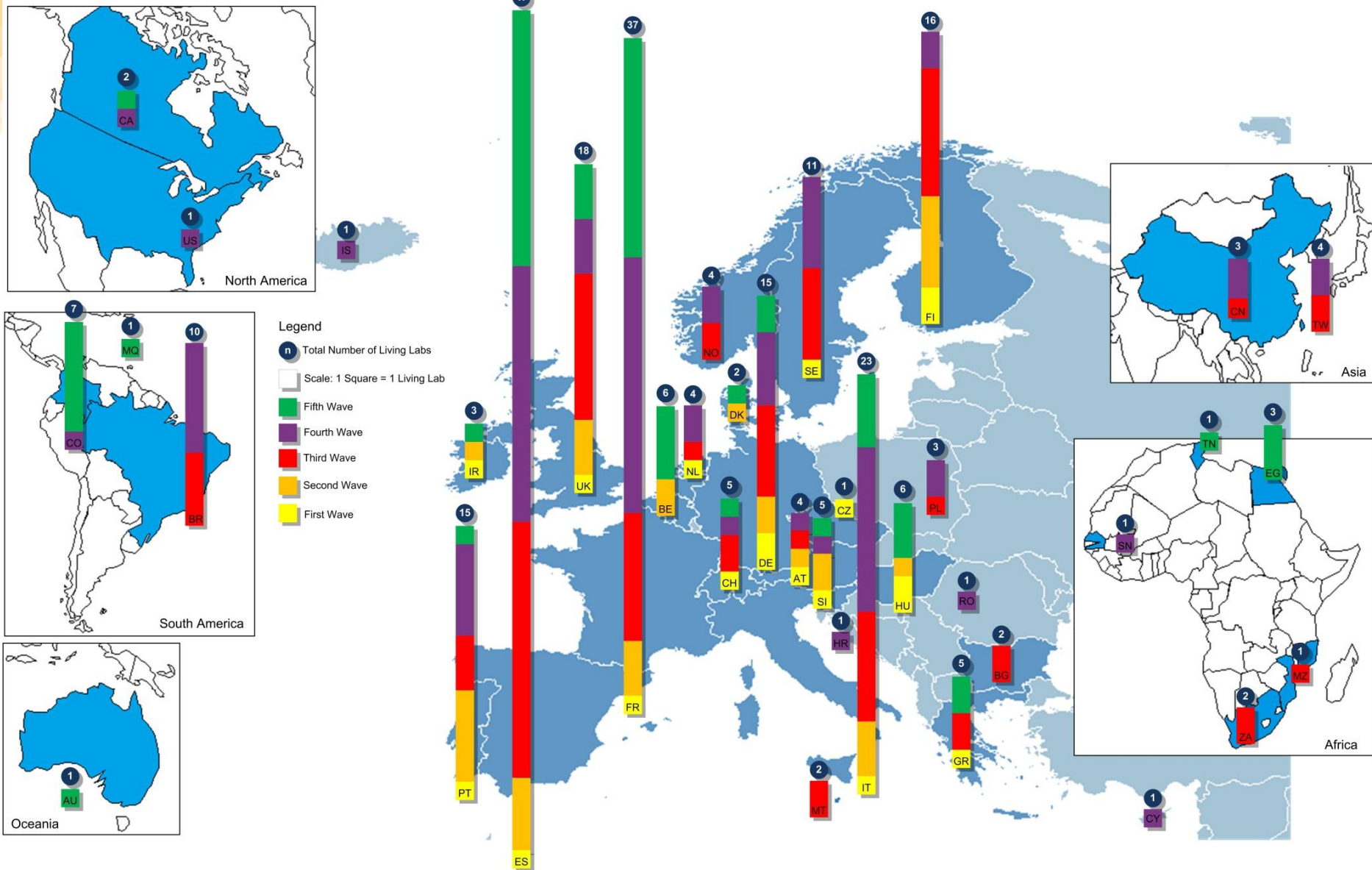
25 Smart Cities in 15 Member States



Supported by the Competitiveness and Innovation Programme under ICT Policy Support



ENoLL Five Waves



Role of LLs and Smart Cities in the FIRE Initiative

- Smart cities and regions as multifaceted testbed environments
- Living Labs to bring end-users to the experiments – not only preach, but do it





AMBIENT ASSISTED LIVING (AAL) JOINT PROGRAMME

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AAL Contact Persons

AAL Joint Programme Management

Parts of the AAL Joint Programme are managed on a central level (e.g. call publication, proposal submission, evaluation and selection), parts on a national level (negotiation, project funding). The respective contact persons are listed below.

Central Management Unit of the AAL Joint Programme (AAL CMU)

The AAL CMU manages the central level AAL Joint Programme activities.

- Silas Olsson, Phone: +32 (0)2 219 9225
- Team mail: [cmu\(at\)aal-europe.eu](mailto:cmu(at)aal-europe.eu)

AAL National Contact Persons (AAL NCP)

The AAL National Contact Persons will serve you with information to the respective national funding rules that are applied for organisations residing in the respective country. AAL NCP administratively manage the partners that receive funding under the AAL JP.

Country	Organisation	Person	Contact details
Austria	FFG	Gerda Geyer	+43 (0) 57755 4205 gerda.geyer(at)ffg.at
Belgium (Flanders region only)	IWT	Frederik De Vusser	+32 2 4324298 FDV(at)iwt.be
Cyprus	Research Promotion Foundation	Iria Loucaidou	+357 22205026 iloucaidou(at)research.org.cy
Denmark	Danish Agency for Science, Technology and Innovation	Lisbet Elming	+ 45 7231 8252 lel(at)fi.dk
Finland	TEKES	Pekka Kahri	+358 10 60 55684 pekka.kahri(at)tekkes.fi
	Nordic Healthcare Group	Anne Kaarnasaari	+358 40 7235219 anne.kaarnasaari(at)nhg.fi
France	Agence Nationale de la Recherche	Serawit Bruck	+33 1 73548170 serawit.bruck(at)anr.fr

Upcoming Events

AAL FORUM 2011 -
26/28 September 2011
Lecce, Italy,
26-09-2011

Young Researchers' and PhD Workshop - AAL Forum 2011
Lecce, Italy,
26-09-2011

[Previous events...](#)
[Upcoming events...](#)

News

IPR Helpdesk also for AAL JP projects
16-06-2011

Council of the European Union on the AAL JP
14-06-2011

New AAL related Calls for Papers
10-06-2011

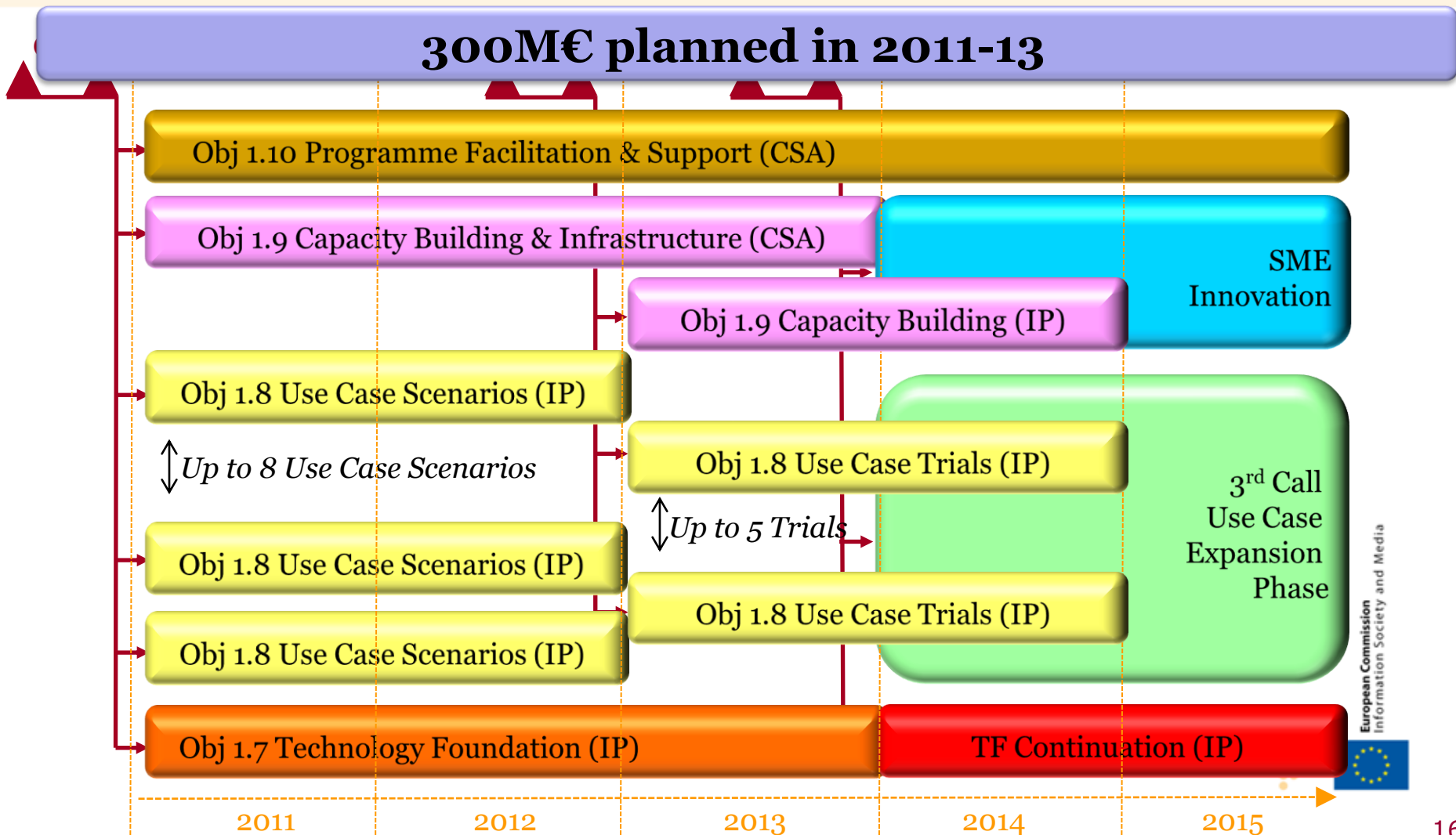
[More news...](#)

AAL, Ambient Assistive Living, ICT in support of older people...

- 24 MS including Austria, Hungary, Romania, Slovenia
- **At Work**
 - Staying active and productive for longer
 - Better quality of work and work-life balance
- **In the Community**
 - Overcoming isolation & loneliness
 - Keeping up social networks
 - Accessing public services
- **At Home**
 - Better quality of life for longer
 - Independence, autonomy and dignity



Future Internet PPP: programme architecture





European Commission ICT Research in FP7

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Do not miss

Take a walk around the new FET House application on CORDIS

ICT Information and Communication Technologies

ICT - Information and Communication Technologies

Information and Communication Technologies (ICT) are critical to improve the competitiveness of European industry and to meet the demands of its society and economy.

ICTs have a catalytic impact in three key areas:

- ✦ **productivity and innovation**, by facilitating creativity and management;
- ✦ **modernisation of public services**, such as health, education and transport;
- ✦ **advances in science and technology**, by supporting cooperation and access to information.

Work Programme 2011-12 update

Download the updated '[ICT Work Programme 2011-12](#)'

Full information about ICT calls is available on the [Research and Innovation Participant Portal](#).

Please note the following:

Call 8 and Public-Private-Partnerships call dates and deadlines have been changed as follows:

Date of publication

- ✦ Call 8: **July 20, 2011**
- ✦ 'Factory of the Future', 'Energy-Efficient Buildings' and 'Green Car' PPPs: **July 20, 2011**

Call deadline

- ✦ 'Factory of the Future', 'Energy-Efficient Buildings' and 'Green Car' PPPs: **December 1, 2011**
- ✦ 'Future Internet' PPP: **October 24, 2012**

ICT in FP7: Objectives and Overview

The objective of ICT research under the EU's Seventh Framework Programme (FP7) is to improve the **competitiveness of European industry** – as well as to enable Europe to master and shape the future

Highlights

[Latest ICT calls for proposals](#)

[Registration of Experts for Research Activities](#)

[More highlights](#)

Newsroom

[More news...](#)

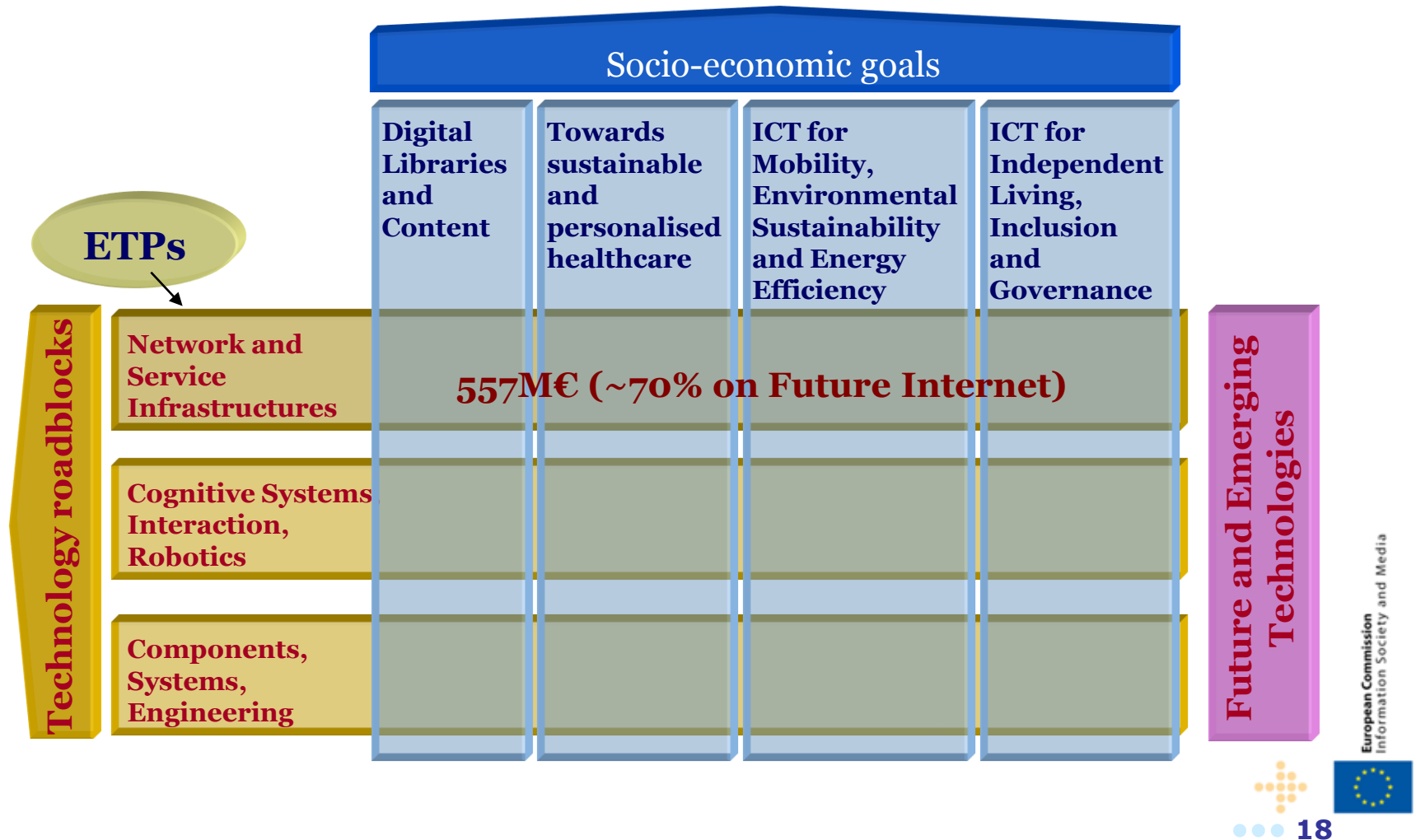
[ICT Results](#)

[ICT Impact](#)

Find your FP7 ICT Project Partners or advice on the FP7 ICT programme



ICT WorkProgramme 2010-11



FP7 ICT

Call 8 closing 17 January

Overall budget 787 M€

- Future Internet research e.g. Future networks and Fire
- Components and Systems e.g. Nanoelectronic
- Technologies for Digital content and languages
- ICT for Health, Ageing Well, Inclusion
- ICT for a Low Carbon Economy
- ICT for learning and access to Cultural Resources
- Future Emerging Technologies

Next step

Horizon 2020

- Under preparation, agreement before end of 2011 starting 2014 ending 2020
- Societal Challenges
- Science
- CSF Common Strategic Framework (inkl. CIP)
- CEF Connecting Europa Facility
9.2 billion € proposed for broadband networks and digital service infrastructure, loans and financial instruments



Conclusions

- The Digital Agenda, creating a single digital Europe
- ICT can bridge and facilitate
- Start where you are, build on your strength
- Look for partners and opportunities



Further Information

- <http://cordis.europa.eu/fp7/ict/> FP7
- <http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2011-8> Call 8
- ec.europa.eu/ict_psp – Competitiveness and Innovation Programme
- ec.europa.eu/livinglabs – livings labs, smart cities
- ec.europa.eu/foi – read about the many activities the EC undertakes on Future Internet
- www.future-internet.eu – The European Future Internet Portal – the community site
- <http://www.aal-europe.eu/aal-ncp> Ambient Assistive Living
- cordis.europa.eu/ict/ch1 – Ongoing European FI research & development activities
- ec.europa.eu/ict4ee; www.eumayors.eu/ Green Digital Charter



Thanks you for your attention!

per.blixt@ec.europa.eu

