



**Overview of Action Lines open under FP7-ICT  
Call 10 - 11**

**JULY 2012**

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## 1. Action Lines open under FP7-ICT Call 10 (FP7-ICT-2011-10)

Based on the new [Work Programme for FP7-ICT](#) for 2013, which was published in July 2012, Call 10-ICT will be published on 10 July 2012 with a closing date of **15 January 2013 (17:00 CET)**. The Call Documentation including Guide for Applicants was published on the [Call](#) page on Participants Portal on 10 July.

Please find below a summary from the updated [FP7-ICT 2013 Work Programme](#) outlining the Challenges, objectives and specific instruments open under Call 10. It is necessary to read the Work Programme in detail to receive descriptions of the specific objectives and the research areas being funded.

### 2.1 Challenges and Objectives Open under Call 10

Challenge	Objectives	Funding schemes <sup>1</sup>	Budget
<b>Challenge 1: Pervasive and Trusted Network and Service Infrastructures</b>	ICT-2013.1.2 Software Engineering, Services and Cloud Computing	IP/STREP, CSA	€41.5 m
	ICT-2013.1.3 Digital Enterprise	STREP, CSA	€16 m
	ICT-2013.1.5 Trustworthy ICT	IP/STREP, CSA	€36.5 m
	ICT-2013.1.6 Connected and Social Media	IP, STREP, CSA	€33.4 m
	ICT-2013.1.7 Future Internet Research Experimentation	IP/STREP, CSA	€19 m
<b>Challenge 2: Cognitive Systems and Robotics</b>	ICT-2013.2.1 Robotics, Cognitive Systems & Smart Spaces, Symbiotic Interaction	IP/STREP	€67 m
	ICT-2013.2.2 Robotics use cases & Accompanying measures	STREP, CSA	€23 m
<b>Challenge 3: Alternative Paths to Components &amp; Systems</b>	ICT-2013.3.3 Heterogeneous Integration and take-up of Key Enabling Technologies for Components and Systems	IP/STREP, CSA	€64 m
	ICT-2013.3.4 Advanced computing, embedded and control systems	IP/STREP, CSA	€72.5 m
<b>Challenge 4: Technologies for Digital Content and Languages</b>	ICT-2013.4.1 Content analytics and language technologies	STREP, CSA	€27 m

<sup>1</sup> Each proposal must indicate the type of funding scheme used (IP or STREP for CP, where applicable; CA or SA for CSA, where applicable)

<b>Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance</b>	ICT-2013.5.1 Personalised health, active ageing, and independent living	IP/STREP, CSA	€58 m
	ICT-2013.5.2 Virtual Physiological Human	STREP, CSA	€31.9 m
	ICT-2013.5.3 ICT for smart and personalised inclusion	IP/STREP, CSA	€19 m
	ICT-2013.5.4 ICT for Governance and Policy Modelling	STREP, CSA	€19 m
	ICT-2013.5.5 Collective Awareness Platforms for Sustainability and Social Innovation	IP, CSA	€15 m
<b>Challenge 6: ICT for a Low Carbon Economy</b>	ICT-2013.6.5 Co-operative mobility	IP/STREP, CSA	€26 m
<b>Challenge 8: ICT for Creativity and Learning</b>	ICT-2013.8.1 Technologies and scientific foundations in the field of creativity	IP/STREP, CSA	€43 m

### 3. Action Lines open under FP7-ICT Call 11 (FP7-ICT-2013-11)

Based on the new [Work Programme for FP7-ICT](#) for 2013, which was published in July 2012, Call 11-ICT is expected to be published on 18 September 2012 with a closing date of **16 April 2013 (17:00 CET)**.

Please find below the summary from the [FP7-ICT 2013 Work Programme](#) outlining the Challenges, objectives and specific instruments open under Call 11. It is necessary to read the Work Programme in detail to receive descriptions of the specific objectives and the research areas being funded.

#### 3.1 Challenges and Objectives Open under Call 11

Challenge	Objectives	Funding schemes <sup>2</sup>	Budget
<b>Challenge 1: Pervasive and Trusted Network and Service Infrastructures</b>	ICT-2013.1.1 Future Networks	IP/STREP, CSA	€48.5 m
<b>Challenge 3: Alternative Paths to Components &amp; Systems</b>	ICT-2013.3.1 Nanoelectronics	STREP, CSA	€32 m
	ICT-2013.3.2 Photonics	IP/STREP, CSA	€61 m
<b>Challenge 4: Technologies for Digital Content and Languages</b>	ICT-2013.4.2 Scalable data analytics	IP/STREP, CSA	€31 m
<b>Challenge 6: ICT for a Low Carbon Economy</b>	ICT-2013.6.1 Smart Energy Grids	STREP	€18 m
	ICT-2013.6.3 ICT for water resources management	STREP	€14 m
<b>Challenge 8: ICT for Creativity and Learning</b>	ICT-2013.8.2 Technology-enhanced learning	IP/STREP, CSA	€25m

<sup>2</sup> Each proposal must indicate the type of funding scheme used (IP or STREP for CP, where applicable; CA or SA for CSA, where applicable)