

# HORIZON 2020

## Appels à projets 2017

### INFORMATIONS UTILES CONCERNANT L'APPEL ICT-04-2017

#### Smart Anything Everywhere Initiative

Appel	Date limite de dépôt	Type d'action	Budget disponible (en M€)
<p><b>ICT-04-2017 : Smart Anything Everywhere Initiative</b></p> <p><b>Résumé de l'appel :</b></p> <p>It will stimulate the take up of these technologies by SMEs and mid-caps in order to increase Europe's innovation capacity and to develop more products with "digital inside".</p> <p>Innovation actions are expected to focus on one or more of the following four areas of technologies</p> <ul style="list-style-type: none"><li>• Area 1: Cyber-physical and embedded systems</li><li>• Area 2: Customized low energy computing powering CPS and the IoT</li><li>• Area 3: Advanced micro-electronics components and Smart System Integration</li><li>• Area 4: Organic and large area electronics</li></ul> <p><a href="http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/5061-ict-04-2017.html">http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/5061-ict-04-2017.html</a></p>	8 novembre 2016	IA <sup>1</sup> (CF <sup>2</sup> ) CSA	25,5 1

<sup>1</sup> Innovation actions. Pour obtenir davantage d'information sur les types d'action, se référer à : <http://www.horizon2020.gouv.fr/cid78511/guides-accompagnement-horizon-2020.html>

<sup>2</sup> Cascade funding

## Appels précédents

### ICT 1 – 2014 : Smart CPS - *Research and Innovation Action (RIA)*

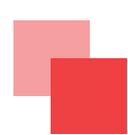
#### Grands participants – Projets financés et coordinateurs

Acronyme du projet	Nom du projet	Coordinateur	Nationalité
<a href="#">AXIOM</a>	Agile, eXtensible, fast I/O Module for the cyber-physical era	UNIVERSITA' DEGLI STUDI DI SIENA	IT
<a href="#">COSSIM</a>	A Novel, Comprehensible, Ultra-Fast, Security-Aware CPS Simulator	SYNELIXIS LYSEIS PLIROFORIKIS AUTOMATISMOU & TILEPIKOINONION MONOPROSOPI EPE	EL
<a href="#">IMMORTAL</a>	Integrated Modelling, Fault Management, Verification and Reliable Design Environment for Cyber-Physical Systems	TALLINNA TEHNIKAULIKOOL	EE
<a href="#">INTO-CPS</a>	INtegrated TOol chain for model-based design of CPSs	AARHUS UNIVERSITET	DK
<a href="#">SAFURE</a>	SAFety and secURity by design for interconnected mixed-critical cyber-physical systems	TECHNIKON FORSCHUNGS- UND PLANUNGSGESELLSCHAFT MBH	AT
<a href="#">TAPPS</a>	Trusted Apps for open CPS	FORTISS GMBH	DE
<a href="#">U-Test</a>	Testing Cyber-Physical Systems under Uncertainty: Systematic, Extensible, and Configurable Model-based and Search-based Testing Methodologies	OSLO MEDTECH	NO
<a href="#">UnCoVerCPS</a>	Unifying Control and Verification of Cyber-Physical Systems	TECHNISCHE UNIVERSITAET MUENCHEN	DE

### ICT 1 – 2014 : Smart CPS – *Innovation Action (IA)*

#### Grands participants – Projets financés et coordinateurs

Acronyme du projet	Nom du projet	Coordinateur	Nationalité
<a href="#">CP-SETIS</a>	Towards Cyber-Physical Systems Engineering Tools Interoperability Standardisation	SafeTRANS e.V.	DE
<a href="#">CPSELabs</a>	CPS Engineering Labs Expediting and accelerating the realization of cyber-physical systems	FORTISS GMBH	DE
EoT	Eyes of Things	UNIVERSIDAD DE CASTILLA - LA MANCHA	ES
<a href="#">EuroCPS</a>	European Network of competencies and platforms for Enabling SME from any sector building Innovative CPS products to sustain demand for European manufacturing	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR



## ICT 2 – 2014 : Smart System Integration

### Grands participants – Projets financés et coordinateurs

IA	<a href="#">GateOne</a>	GateOne - Innovation Service for European Smartization by SMEs	BLUE MORPHO	FR
RIA	<a href="#">M3TERA</a>	Micromachined terahertz systems -a new heterogeneous integration platform enabling the commercialization of the THz frequency spectrum	TECHNIKON FORSCHUNGS-UND PLANUNGSGESELLSCHAFT MBH	AT
RIA	<a href="#">MEDILIGHT</a>	Miniaturized smart system for light stimulation and monitoring of wound healing	TECHNISCHE UNIVERSITAT BERLIN	DE
RIA	<a href="#">PROTEUS</a>	AdaPtive micROfluidic- and nano-enabled smart systems for waTEr qUality Sensing	INSTITUT FRANCAIS DES SCIENCES ET TECHNOLOGIES DES TRANSPORTS, DE L'AMENAGEMENT ET DES RESEAUX	FR
IA	<a href="#">SMARTER-SI</a>	Smart Access to Manufacturing for Systems Integration	HAHN-SCHICKARD-GESELLSCHAFT FUER ANGEWANDTE FORSCHUNG E.v.	DE
RIA	<a href="#">SNIFFPHONE</a>	Smart Phone for Disease Detection from Exhaled Breath	TECHNION ISRAEL INSTITUTE OF TECHNOLOGY	IL
RIA	<a href="#">SocketMaster</a>	Development of a Master Socket for optimised design of prosthetic socket for lower limb amputees	TWI LIMITED	UK
RIA	TIPS	Thermally Integrated Smart Photonics Systems	UNIVERSITY COLLEGE CORK, NATIONAL UNIVERSITY OF IRELAND, CORK	IE
RIA	TOP HIT	Transfer-print operations for heterogeneous integration	UNIVERSITY COLLEGE CORK, NATIONAL UNIVERSITY OF IRELAND, CORK	IE
RIA	<a href="#">smart-MEMPHIS</a>	Smart MEMs Piezo based energy Harvesting with Integrated Supercapacitor and packaging	SILEX MICROSYSTEMS AB	SE

N.B. les résultats des appels 2016 ne seront connus que durant l'été 2016.

