CROSS FERTILISATION THROUGH ALIGNMENT, SYNCHRONISATION AND EXCHANGES FOR IoT

Fact Sheet

**Project Information**

CREATE-IoT

Grant agreement ID: 732929

DOI

10.3030/732929

Closed project

EC signature date

4 November 2016

Funded under

INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT)

Total cost

€ 3 718 972,65

EU contribution

€ 2 999 999,00

Coordinated by

SINTEF AS

Norway

**Start date**

1 January 2017

**End date**

30 June 2020

**Objective**

CREATE-IoT’s aim is to stimulate collaboration between IoT initiatives, foster the take up of IoT in Europe and support the development and growth of IoT ecosystems based on open technologies and platforms. This requires synchronisation and alignment on strategic and operational terms through frequent, multi-directional
exchanges between the various activities under the IoT Focus Areas (FAs). It also requires cross fertilisation of the various IoT Large Scale Pilots (LSPs) for technological and validation issues of common interest across the various application domains and use cases. CREATE-IoT will align the activities with the Alliance for Internet of Things Innovation (AIOTI) and will coordinate and support the upcoming LSPs in sustaining the ecosystems developed during those projects through mapping the pilot architecture approaches, address interoperability and standards approaches at technical and semantic levels for object connectivity, protocols, data formats, privacy, security, trusted IoT, open APIs and share the road-mapping with international initiatives. The project will foster the exchange on requirements for legal accompanying measures, development of common methodologies and KPI for design, testing and validation and for success and impact measurement, federation of pilot activities and transfer to other pilot areas, facilitating the access for IoT entrepreneurs/API developers/makers, SMEs, including combination of ICT & Art. CREATE-IoT will build strong connections with Member States' initiatives and other initiatives and will transfer learning points to the broader IoT policy framework that include contractual PPPs (e.g. Big Data, Factories of the Future, 5G-infrastructure), Joint Technology Initiatives (e.g. ECSEL), European Innovation Partnerships (e.g. on Smart Cities) as well as other FAs (e.g. on Autonomous transport). It will also maintain a coordinated working relationship with the parallel CSA that is centere on RRI-SSH.

Fields of science

- engineering and technology > civil engineering > urban engineering > smart cities
- natural sciences > computer and information sciences > internet > internet of things
- social sciences > economics and business > business and management > entrepreneurship
- natural sciences > computer and information sciences > software > software development
- natural sciences > biological sciences > ecology > ecosystems

Programme(s)

- H2020-EU.2.1.1. - INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT)

Topic(s)

- IoT-02-2016 - IoT Horizontal activities
Call for proposal

H2020-IOT-2016-2017

See other projects for this call

Sub call

H2020-IOT-2016

Funding Scheme

CSA - Coordination and support action

Coordinator

SINTEF AS
Net EU contribution
€ 484 111,25

Address
STRINDVEGEN 4
7034 Trondheim
Norway

Region
Norge > Trøndelag > Trøndelag

Activity type
Research Organisations

Links
Contact the organisation  Website
Participation in EU R&I programmes  HORIZON collaboration network

Total cost
€ 484 111,25

Participants (22)
ATOS SPAIN SA

Spain

Net EU contribution

€ 135 000,00

Address

CALLE DE ALBARRACIN 25
28037 Madrid

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

Contact the organisation  
Website  
Participation in EU R&I programmes  
HORIZON collaboration network

Total cost

€ 193 750,00

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THIRD-PARTY

ATOS IT SOLUTIONS AND SERVICES IBERIA SL

Spain

Net EU contribution

€ 58 750,00

Address

RONDA DE EUROPA 5
28760 Tres Cantos Madrid

Region

Comunidad de Madrid > Comunidad de Madrid > Madrid

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

Contact the organisation  
Participation in EU R&I programmes  
HORIZON collaboration network
SIGNIFY NETHERLANDS BV

Netherlands

Net EU contribution
€ 98,508.16

Address
HIGH TECH CAMPUS 45
5656 AE Eindhoven

Region
Zuid-Nederland > Noord-Brabant > Zuidoost-Noord-Brabant

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network

Total cost
€ 117,560.45

INSTITUT EUROPEEN DES NORMES DE TELECOMMUNICATION ASSOCIATION

France

Net EU contribution
€ 119,480.00

Address
RUE DES LUCIOLES
06921 Sophia Cedex

Region
Provence-Alpes-Côte d’Azur > Provence-Alpes-Côte d’Azur > Alpes-Maritimes

Activity type
Research Organisations
IDC ITALIA SRL
Italy
Net EU contribution
€ 242 500,00
Address
VIALE MONZA 14
20127 Milano
Region
Nord-Ovest > Lombardia > Milano
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network
Total cost
€ 242 500,00

IDATE - INSTITUT DU DIGITAL, DE L'AUDIOVISUEL ET DES TELECOMMUNICATIONS EN EUROPE
France
Net EU contribution
€ 192 500,00
Address
AVENUE JEAN MERMOZ 980
34000 Montpellier
SME
**ARThUR'S Legal BV**

**Netherlands**

Net EU contribution

€ 178 125,00

**Address**

EMMALAAN 21
1075 AT Amsterdam

**SME**

Yes

**Region**

West-Nederland > Noord-Holland > Groot-Amsterdam

**Activity type**

Private for-profit entities (excluding Higher or Secondary Education Establishments)

**Links**

- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

**Total cost**

€ 178 125,00

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**ARTSHARE Investigacao Tecnologia EARTE LDA**

**Occitanie > Languedoc-Roussillon > Hérault**

**Activity type**

Other

**Links**

- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

**Total cost**

€ 192 500,00
Portugal

Net EU contribution
€ 150 000,00

Address
RUA QUINTA VELHA 249
3860 249 Estarreja Aveiro

SME
Yes

Region
Continente > Centro (PT) > Região de Aveiro

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Total cost
€ 150 000,00

GEIE ERCIM

France

Net EU contribution
€ 156 875,00

Address
ROUTE DES LUCIOLES 2004 SOPHIA ANTIPOLIS
06410 Biot

SME
Yes

Region
Provence-Alpes-Côte d’Azur > Provence-Alpes-Côte d’Azur > Alpes-Maritimes

Activity type
Other

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network
TRIALOG

Net EU contribution
€ 149 000,00

Address
25 RUE DU GENERAL FOY
75008 Paris

SME
Yes

Region
Île-de-France > Île-de-France > Paris

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

BLUSPECS INNOVATION SL

Net EU contribution
€ 115 259,43

Address
CALLE MOSCATELAR 1 N
28043 MADRID

SME
Yes

Region
THALES DIS FRANCE SA

France

Net EU contribution
€ 51 769,89

Address
RUE DE LA VERRERIE 6
92190 Meudon

Region
Île-de-France > Île-de-France > Hauts-de-Seine

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network

Total cost
€ 60 941,25

FUTURE EVERYTHING CIC

United Kingdom

Net EU contribution
€ 94 550,00

Address
MANCHESTER TECHNOLOGY CENTRE OXFORD ROAD
M1 7ED Manchester

Yes

Region
North West (England) > Greater Manchester > Manchester

Activity type
Other

Links
Contact the organisation Website Participation in EU R&I programmes HORIZON collaboration network

Total cost
€ 94 550,00

FUNDACION CENTRO TECNOLOXICO DE TELECOMUNICACIONES DE GALICIA
Spain

Net EU contribution
€ 120 000,00

Address
CARRETERA DO VILAR 58
36214 VIGO

Region
Noroeste > Galicia > Pontevedra

Activity type
Research Organisations

Links
Contact the organisation Website Participation in EU R&I programmes HORIZON collaboration network

Total cost
€ 120 000,00

UNPARALLEL INNOVATION LDA
Portugal

Net EU contribution

€ 119 875,00

Address
RUA DAS LENDAS ALGARVIAS LOTE 123
8500-794 Portimao

SME
Yes

Region
Continente > Algarve > Algarve

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Total cost
€ 119 875,00

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UNIVERSITY OF GALWAY

Ireland

Net EU contribution

€ 132 500,00

Address
UNIVERSITY ROAD
H91 Galway

Region
Ireland > Northern and Western > West

Activity type
Higher or Secondary Education Establishments

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network
FONDAZIONE LINKS - LEADING INNOVATION & KNOWLEDGE FOR SOCIETY

Italy

Net EU contribution
€ 74 687,50

Address
VIA PIER CARLO BOGGIO 61
10138 Torino

Region
Nord-Ovest > Piemonte > Torino

Activity type
Research Organisations

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Total cost
€ 74 687,50

MANDAT INTERNATIONAL ALIAS FONDATION POUR LA COOPERATION INTERNATIONALE

Switzerland

Net EU contribution
€ 0,00

Address
RUE CHAMP BARON 3
1209 Geneva

Region
Schweiz/Suisse/Svizzera > Région lémanique > Genève

Activity type
Research Organisations
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**Total cost**

€ 410 750,00

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<td>7034 Trondheim</td>
<td>SME</td>
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**Total cost**

€ 280 000,00
**Activity type**

**Research Organisations**

**Total cost**

€ 145 904,69

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**ANYSOLUTION SL**

Spain

Net EU contribution

€ 123 362,50

Address

CAMI DE CA NA GALLURA 7
07010 Palma De Mallorca

SME

Yes

Region

**Este > Illes Balears > Mallorca**

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

**Total cost**

€ 123 362,50

---

**BLUSPECS SL**

Spain

Net EU contribution
Address
CALLE MOSCATELAR 1N
28043 Madrid

SME
Yes

Region
Comunidad de Madrid › Comunidad de Madrid › Madrid

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Total cost
€ 57 240,58

Last update: 10 March 2023

Permalink: https://cordis.europa.eu/project/id/732929

European Union, 2024