CROSS FERTILISATION THROUGH ALIGNMENT, SYNCHRONISATION AND EXCHANGES FOR IoT

Fact Sheet

Project Information

CREATE-IoT
Grant agreement ID: 732929

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)  MAIN PROGRAMME

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

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
Total cost
€ 58 750,00

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
Yes
Region
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

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

ARTSHARE INVESTIGACAO TECNOLOGIA EARTE LDA
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

France

Net EU contribution

€ 149 000,00

Address

25 RUE DU GENERAL FOY
75008 Paris

SME

Yes

Region

Ile-de-France > Ile-de-France > Paris

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

€ 149 000,00

BLUSPECS INNOVATION SL

Spain

Net EU contribution

€ 115 259,43

Address

CALLE MOSCATELAR 1 N
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
€ 115 259,43

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THALES DIS FRANCE SA

France

Net EU contribution
€ 51 769,89

Address
RUE DE LA VERRERIE 6
92190 Meudon

Region
Ile-de-France > Ile-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

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FUTURE EVERYTHING CIC

United Kingdom

Net EU contribution
€ 94 550,00

Address
MANCHESTER TECHNOLOGY CENTRE OXFORD ROAD
M1 7ED Manchester

SME
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
ARCHIMEDE SOLUTIONS SARL

Switzerland

Net EU contribution

€ 0,00

Address

RUE DU FORT-BARREAU 15
1201 Geneve

SME

Yes

Region

Schweiz/Suisse/Svizzera > Région lémanique > Genève

Activity type

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

STIFTELSSEN SINTEF

Norway

Net EU contribution

€ 145 904,69

Address

STRINDVEIEN 4
7034 Trondheim
Region
Norge > Trøndelag > Trøndelag

Activity type
Research Organisations

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

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)

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

Total cost
€ 123,362,50

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BLUSPECS SL

Spain

Net EU contribution

15 of 16
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