iKaaS

Project ID: 643262

Finanziato nell’ambito di:

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

intelligent Knowledge-as-a-Service Platform

Dal 2014-10-01 al 2017-09-30, progetto concluso | iKaaS Sito web

Dettagli del progetto

<table>
<thead>
<tr>
<th>Costo totale:</th>
<th>Argomento (i):</th>
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<tbody>
<tr>
<td>EUR 1 554 750</td>
<td>EUJ-1-2014 - Technologies combining big data, internet of things in the cloud</td>
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<tr>
<th>Coordinato in:</th>
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<tbody>
<tr>
<td>United Kingdom</td>
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Obiettivo

iKaaS – (intelligent Knowledge-as-a-Service) Platform, will develop an intelligent, privacy preserving and secure Smart City Platform based on a Big Data resource and an analytics engine built atop heterogeneous cloud platforms with data collected from a variety of sensors from Internet of Things (IoT) environments deployed as mobile terminals, smart devices, and smart homes.

We envisage that these data and the analytics engine – a knowledge base – would be fundamental building blocks for cross-border business-to-government (B2G), business-to-business (B2B) and business-to-consumer (B2C) applications, such as lifestyle recommendation, future city planning, academic research and analysis, location-and behaviour-specific targeted services and so on.

The platform features will be demonstrated by means of Smart City applications promoting self-management of health and safety of citizens, as well as an information system improving data analysis for a smarter life in the city.

Informazioni correlate

<table>
<thead>
<tr>
<th>Sintesi delle relazioni</th>
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<tr>
<td>Periodic Reporting for period 3 - iKaaS (intelligent Knowledge-as-a-Service Platform)</td>
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Contributo UE:

- **UNIVERSITY OF SURREY**
  - Stag Hill
  - GU2 7XH GUILDFORD
  - United Kingdom
  - **Contributo UE:** EUR 367 250

- **GU2 7XH GUILDFORD**
  - United Kingdom
  - **Contributo UE:** EUR 268 125

- **238 875**
  - Contributo UE:
  - **Contributo UE:** EUR 0

- **196 250**
  - Contributo UE:
  - **Contributo UE:** EUR 196 250

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**Coordinatore**

UNIVERSITY OF SURREY
Stag Hill
GU2 7XH GUILDFORD
United Kingdom
See on map

**Activity type:** Higher or Secondary Education Establishments
Contact the organisation

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**Partecipanti**

WINGS ICT SOLUTIONS INFORMATION & COMMUNICATION TECHNOLOGIES IKE
189, SYGGROU AVENUE
171 21 NEA SMYRNI
Greece
See on map

**Activity type:** Private for-profit entities (excluding Higher or Secondary Education Establishments)
Contact the organisation

- **ATOS SPAIN SA**
  - CALLE DE ALBARRACIN 25
  - 28037 MADRID
  - Spain
  - **Contributo UE:** EUR 238 875

- **CREATE-NET (CENTER FOR RESEARCH AND TELECOMMUNICATION EXPERIMENTATION FOR NETWORKED COMMUNITIES)**
  - VIA ALLA CASCATA 56 D
  - 38100 TRENTO
  - Italy
  - **Partecipazione terminata**
  - **Contributo UE:** EUR 0

- **FONDAZIONE BRUNO KESSLER**
  - VIA SANTA CROCE 77
  - 38122 TRENTO
  - Italy
  - **Contributo UE:** EUR 196 250

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**Activity type:** Research Organisations
Contact the organisation
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<td>INNOTEC21 GMBH</td>
<td>DELITSCHER STR. 36, 04129 LEIPZIG, Germany</td>
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Ultimo aggiornamento: 2017-05-18
Recuperato il: 2019-10-06
