Secure Web OS Application Delivery Environment

Fact Sheet

Project Information

webinos

Grant agreement ID: 257103

Project website

Closed project

Funded under
FP7-ICT

Overall budget
€ 13 629 356

EU contribution
€ 9 775 000

Coordinated by
FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.

Germany

Project description

Internet of Services, Software & virtualisation

The webinos project will define and deliver an Open Source Platform and specific components for the Future Internet, which will enable web applications and services to be used and shared consistently and securely over a broad spectrum of converged and connected devices, including mobile, PC, home media (TV) and in-car units. Promoting a "single service for every device" vision, webinos will move the existing
baseline from installed applications to services, running consistently across a wide range of connected devices, ensuring that the technologies for describing, negotiating, securing, utilizing device functionalities and adapting to context are fit for purpose. Innovations in contextual description will be broad covering but not limited to device capabilities, network access, user identity and preferences, location, behaviourally induced properties and finally the more complex issue of the users' social network context. webinos will directly address security and privacy issues as part of Quality of Service that users of web services expect. The addressed challenges comprise: how to provision and adapt security across a range of devices, services, networks as well as how individuals can gain control over the privacy aspects of their web presence regardless of the service that is being used. Context and privacy are intimately intertwined: rich context is valuable but without user controlled privacy it becomes a liability. webinos will boost the industry migration towards web-based services. webinos can back this by providing inter-operable, standardised, open source technology utilizable across domains with direct commercially exploitable value. webinos will also act as an industry catalyst to encourage collaboration and discourage fragmentation in this space. There are strong industry moves towards Internet friendly and Internet integrated offerings, and there exists a window of opportunity to place this Web OS technology on a robust open foundation that will remove economic barriers to engagement, embody policy on data privacy in concrete technology (protecting consumers and enterprise) and creating a centre of web centric expertise (benefiting technical competitiveness).

Fields of science

Programme(s)

Topic(s)

Call for proposal

FP7-ICT-2009-5

Funding Scheme

CP - Collaborative project (generic)
Coordinator

FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.

<table>
<thead>
<tr>
<th>Address</th>
<th>Activity type</th>
<th>EU contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hansastrasse 27C, 80686 Munchen, Germany</td>
<td>Research Organisations</td>
<td>€ 1 606 702</td>
</tr>
</tbody>
</table>

Website [Link]

Contact the organisation [Link]

Administrative Contact

Stephan Steglich (Dr.)

Participants (22)

IMINDS

Belgium

<table>
<thead>
<tr>
<th>EU contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>€ 503 632</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th>Activity type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technologiepark 19, 9052 Gent</td>
<td>Research Organisations</td>
</tr>
</tbody>
</table>

Website [Link]

Contact the organisation [Link]

Administrative Contact

Kenny Willems (Mr.)

DEUTSCHE TELEKOM AG

Germany

<table>
<thead>
<tr>
<th>EU contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>€ 290 442</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th>Activity type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friedr. ebert-allee 140, 53113 Bonn</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
</tbody>
</table>

Website [Link]

Contact the organisation [Link]

Administrative Contact

Klaus-Jürgen Buss (Mr.)
DOCOMO COMMUNICATIONS LABORATORIES EUROPE GMBH

Germany
EU contribution
€ 57 015

Address
Landsbergerstrasse 312
80687 Muenchen

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

Contact the organisation

Administrative Contact
Jens Ebeling (Mr.)

BMW FORSCHUNG UND TECHNIK GMBH

Germany
EU contribution
€ 214 138

Address
Hanauer Strasse 46
80992 Muenchen

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

Contact the organisation

Administrative Contact
Eva Gruber (Ms.)

TECHNISCHE UNIVERSITAET MUENCHEN

Germany
EU contribution
€ 252 156

Address
Arcisstrasse 21
80333 Muenchen

Activity type
Higher or Secondary Education Establishments

Website

Contact the organisation

Administrative Contact
Ulrike Ronchetti (Ms.)

TELEFONICA INVESTIGACION Y DESARROLLO SA

Spain
<table>
<thead>
<tr>
<th>Organisation</th>
<th>Country</th>
<th>EU contribution</th>
<th>Address</th>
<th>Activity type</th>
<th>Website</th>
<th>Administrative Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEIE ERCIM</td>
<td>France</td>
<td>€ 633 279</td>
<td>Route Des Lucioles 2004 Sophia Antipolis 06410 Biot</td>
<td>Other</td>
<td>Contact the organisation</td>
<td>Camille Vidaud (Ms.)</td>
</tr>
<tr>
<td>NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA</td>
<td>Greece</td>
<td>€ 576 898</td>
<td>Heroon Polytechniou 9 Zographou Campus 15780 Athina</td>
<td>Higher or Secondary Education Establishments</td>
<td>Contact the organisation</td>
<td>Georgia Mertzelou (Ms.)</td>
</tr>
<tr>
<td>TELECOM ITALIA SPA</td>
<td>Italy</td>
<td>€ 163 634</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
POLITECNICO DI TORINO
- Address: Corso Duca Degli Abruzzi 24, 10129 Torino
- EU contribution: € 372 393
- Activity type: Higher or Secondary Education Establishments
- Administrative Contact: Francesca Maccario (Ms.)

ISTITUTO SUPERIORE MARIO BOELLA SULLE TECNOLOGIE DELL’INFORMAZIONE E DELLE TELECOMUNICAZIONI ASSOCIAZIONE
- Address: Via Pier Carlo Boggio 61, 10138 Torino
- EU contribution: € 552 994
- Activity type: Research Organisations
- Administrative Contact: Barbara Branca (Ms.)

UNIVERSITA DEGLI STUDI DI CATANIA
- Address: Piazza Universita 2, 95121 Catania
- EU contribution: € 281 400
- Activity type: Higher or Secondary Education Establishments
NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO

Netherlands
EU contribution
€ 516 232

Address
Anna Van Buerenplein 1
2595 DA Den Haag

Activity type
Research Organisations

Administrative Contact
Elly Van den Akker-Blaazer (Ms.)

SONY MOBILE COMMUNICATIONS AB

Sweden
EU contribution
€ 263 704

Address
Nya Vattentornet
221 88 Lund

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

Administrative Contact
Magnus Svensson (Mr.)

AMBIESENSE LTD

United Kingdom
EU contribution
€ 271 275

Address
Queens Gardens 7
AB15 4YD Aberdeen

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

United Kingdom

EU contribution

€ 427 440

Address

Kirkland Avenue
IG5 0TN Ilford

Activity type

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

Contact the organisation

Administrative Contact

Ayse Goker (Dr.)

ANTENNA VOLANTIS LIMITED

United Kingdom

EU contribution

€ 220 437

Address

St Thomas Street
BS1 6JS Bristol

Activity type

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

Contact the organisation

Administrative Contact

Tina Tolias (Ms.)

THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD

United Kingdom

EU contribution

€ 499 620

Address

Wellington Square University Offices
OX1 2JD Oxford

Activity type

Higher or Secondary Education Establishments
SAMSUNG ELECTRONICS (UK) LIMITED

United Kingdom
EU contribution
€ 432 564

Address
Samsung House - 1000 Hillswood Drive
KT16 0PS Chertsey - Surrey

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

Administrative Contact
Linda Polik (Ms.)

Contact the organisation

FUTURETEXT LTD

United Kingdom
EU contribution
€ 254 785

Address
Landmark House-hanover Square
W1S 1HU London

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

Administrative Contact
Ajit Jaokar (Mr.)

Contact the organisation

IMPLEO PROFESSIONAL SERVICES LIMITED

United Kingdom
EU contribution
€ 1 001 466

Address
Hook Street Suite 3 The Byre Lower
SN4 8EF Wootton Bassett

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
T-SYSTEMS INTERNATIONAL GMBH

Germany
EU contribution
€ 143 040

Address
Hahnstrasse 43D
60528 Frankfurt Am Main

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

Last update: 1 August 2019
Record number: 95793

Permalink: https://cordis.europa.eu/project/id/257103

© European Union, 2021