Large-scale Integrated Project (IP)


**Project acronym:** FI-WARE

**Project full title:** Future Internet Core Platform

**Contract No.:** 285248

**Strategic Objective:** FP7-ICT-2011.1.7 Technology foundation: Future Internet Core Platform

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**Deliverable Type and Security:** Public

**Author:** FI-WARE Consortium

**Contributors:** FI-WARE Consortium.

**Abstract:** Summary of the Communication and Dissemination activities performed by FI-WARE in the course of the first year.

**Keyword list:** FI-WARE, PPP, Future Internet, Press releases, Interviews, Newsletters, Scientific Papers, Pannels, Book chapters, Events, Presentations, round tables, keynotes, Training materials, Tutorial
Web Site, social channels and promotional material

Dissemination of the FI-WARE vision, latest news and project results as they come out is a cornerstone of the project enabling a successful future exploitation of the FI-PPP core-platform.

The high variety of communication methods today and the extraordinary different audiences to target by such a huge initiative as FI-WARE, has lead to a solid and growing plan regarding on-line communication and promotional material.

One of the key aspects of communication to broad audiences with what regards to technology results, is reliability and short-term oriented announces. Wide announcing of specific components and its features to a community of developers should be better made once there is software-that-works in place or shortly before that milestone, otherwise it turns misleading resulting in uncertainty and distrust.

Currently, as of June 2012, FI-WARE project is facing one of its first main deliveries, the Release 1 of the core-platform available for integration trials and proof-of-concept in the FI-WARE test-bed. From the developers community standpoint, the test-bed availability is the most relevant milestone so far and therefore this has shaped the communication actions during the first year.

The project has done a significant effort in order to set up and exploit on-line ‘traditional’ tools such us a website but also has addressed the challenge to enable and regularly update project-specific social channels such as Facebook, linkedin or twitter which are consider a must in the mass-media communication trends today.

Additionally, the project Wiki and forge have quickly become a cornerstone for the overall FI-PPP collaboration support, documents share and synergies exploration.

The FI-WARE Website, Forge and Wiki

In order to define the lay out and specific personality of the FI-WARE website (http://www.fi-ware.eu) the following facts have been considered:

• FI-WARE is mainly targeting third party developers and technologist as potential users so design should be kept as close as possible to large open-source project communities such as mozilla where simplicity, regular updates and easy-links are relevant guidelines.
• The web site should be a central hub for all on-line communications, including the social channels.
• The website should be able work as a powerful project awareness tool, taking advantage of FI-WARE specifics, such as the OpenCalls.
• New trends, key technologies and relevant worldwide events support are considered in order to attract visibility and show leadership, whenever possible.

The following image shows the website as of June 13th 2012:
While keeping simplicity in mind, the page design addresses most of the facts above described:

- The first element a viewers typically sees is a banner describing what FI-WARE actually is, a Future Internet core platform project.

- The upper bar allows the site-surfer to easily access the project vision and the Open calls description, two relevant informational documents during this period. The access to the wiki enables any Internet user to access a myriad range of public documents available in the system, including public deliverables. Moreover, FI-PPP members will find also an easy passport to the project Wiki private sections where relevant cooperation information can be found. Some sections in linked in the bar, such as 'Community' and 'Making it happen' will be significantly improved once the FI-WARE testbed accessed by the FI-PPP use-case projects and other third party developers becomes a reality.

- Forge: https://forge.fi-ware.eu

Forge statistics, drawn below, show a high number of unique visits per month (normally over 3.2K) and the top downloads in June show how effective the forge is to share the presentations and documents of the FI-PPP Use-case projects and FI-WARE in the May and June 'FI-PPP Software Architects weeks'.
The blog-like main frame on the left allows an easy and often update with the latest news of the project and enables the linkage of diagrams or pictures avoiding a boring text-only site.

On the right hand frame, the site links the RSS channel (http://feeds.feedburner.com/FI-WARE & http://www.fi-ware.eu/feed/rss), the tweets from and related to FI-WARE and the activities of Facebook and the Flickr gallery. Some relevant information such as upcoming events, related projects (FI-PPP projects), daily activity, tags and files are also included.

The first OpenCall page is the most accessed resource of the website, as pointed out by the WEB Statistics depicted below. The statistics clearly show that February (1st OpenCall communication/dissemination most active month) doubles the regular monthly unique accesses (4K vs 2K). Also, the most retrieved document beyond the root page is exactly the OpenCall.
• FI-WARE has endorsed the 'World IPv6 Launch Day' (http://www.worldipv6launch.org/). In practice this means that the Fi-WARE site contents are forever offered both in the Internet-IPv4 and the Internet-IPv6 after June 6th 2012, thus following the trend of the 23.8% of sites in the prestigious Alexa-500 ranking, including Google, Facebook, Youtube, Yahoo and Wikipedia. By adopting IPv6, the projects shows leadership and expects to widen its audience.
Social Channels and real-time communication

Social on-line tools are a must today to address mass-media presence and real-time communication. Even big companies, corporations and organizations that were somehow reluctant to these highly interactive ways of communication in the beginning have finally accepted them as necessary tools to encompass communication to actual and potential users, customers or just citizens.

A radical difference with previous tools is that social media enables citizens to answer those communications and potentially create a higher visibility on the answers compared to the original message. Blogs were the first tools enabling such a behavior but in practice are much less effective for that compared to the on the other hand, we can say that social media provide, for the same reasons, truly feedback and evaluation of the communication messages and statements. As a result, messages have to be truthful, careful, respectful with others and demonstrable in case of discussion. Additionally, any user in the Internet can potentially make public questions and critics.

Each one of the tools have different characteristics and purposes. A list of these tools set up and exploited so far by the FI-WARE project follows:

- Twitter (@FIware):

  Twitter is the most succesful real-time massive communication tool nowadays. It is highly interactive and accurate as messages are really short and pass quickly in front of the subscribers eyes. Theoretically FI-WARE followers in twitter will normally see the messages but any Internet user may access to the full sequence of communications at twitter.com/FIware[1]

  Whereas the number of followers if normally considered a main measurement of a twitter channel success and influence, there are other parameters to keep in mind, such as followers in your influence target, collaborators as
follower, meaningful feedback received from the followers, timeline update, etc.

So far, as of June 2012, FI-WARE has 223 twitter followers which is indeed a modest number expected to grow once the developers community spans up. However, all FI-PPP projects in the twitter sphere follow the project and comment/retweet messages and also other initiatives in target fields of FI-WARE such as Bigdata, Cloud or IoT follow the project news in this channel.

- Facebook: http://www.facebook.com/pages/FIWARE/251366491587242
  Facebook is more suitable for individuals but FI-WARE has imitated some companies and initiatives to have a presence in the most successful social network. Facebook is connected to the FI-WARE twitter account and thus regularly updated. So far, it can be considered as yet another method to reach users and capture feedback.
- Flickr Picture Gallery: http://www.flickr.com/photos/76605615@N04/sets/
  Flickr gallery enables the project to offer a fresh image and more human side by sharing nice pictures of internal meetings and participation in external events.
- LinkedIn: FI-WARE Open Group [2]
  Born as the main business social network, Linkedin has enabled FI-WARE to receive questions and feedback from users normally reluctant to the usage of Facebook and/or Twitter.

Promotional Material

Promotional material like flyers, brochures and merchandising are often a good tool to disseminate and improve the project presence, always allocating a reasonable amount of efforts for these tasks.

So far, FI-WARE has produced the following items on this regard:

- FIWARE T-Shirt [5]
- Triptyc [6]
- Diptych [7]

References

Communication activities

FI-WARE aims to achieve a great impact on the Internet community, mainly targeting third party developers and companies willing to exploit its Future Internet core-platform enabling a more profitable Internet beyond e-commerce and on-line advertising. Beyond developers, product designers and architects and policy makers are a target in order to ensure the necessary awareness for success.

Press releases, interviews, newsletters and infodays are the main channels for such relevant and massive-impact-oriented communication actions. These initiatives will complement those others described in Web Site, social channels and promotional material.

As of June 2012, FI-WARE has focussed in delivering software-that-works in the FI-WARE test-bed and therefore has focussed its press releases on its vision and roadmap dissemination. Since this milestone onwards, FI-WARE will focus much more on actual results available for integration trials and proof-of-concepts mainly for the FI-PPP use-case projects, which will create for sure a higher impact and interest in the Internet business community.

The following sections enumerate, briefly describe and provide links for more details for the main actions realized so far:

Press releases (international or local)

- Title: Telefonica y Bruselas desarrollarán juntas Internet
  - Date: 4 May 2011
  - Media: el Economista
  - Author: Jose Jimenez/ Susana Jurado
  - Partners involved: TID

- Title: Telefonica trabaja en 6 areas con fondos europeos para la Internet del Futuro
  - Date: 10 Jun 2011
  - Media: Invertia, link to article
  - Author: Jose Jimenez/ Susana Jurado
  - Partners involved: TID

- Title: Telefonica trabaja en 6 areas con fondos europeos para la Internet del Futuro
  - Date: 10 Jun 2011
  - Media: Terra
  - Link to article
  - Author: Jose Jimenez/ Susana Jurado
  - Partners involved: TID

- Title: The FI-WARE project, developing the Core Platform in the Future Internet Public Private Partnership (PPP) setup by the EC in cooperation with major ICT players, publishes its Vision
  - Date: 24 October 2011
  - Media: Press release Poznan
  - Author: Jose Jimenez (Editor)
  - Partners involved: TID and all partners

- Title: [http://cordis.europa.eu/ftp7/ict/ssai/newsletter-dec2011_en.html FI-WARE open call is coming up!]
  - Date: 7 December 2011
  - Media: Cordis News Letter
  - Author: Jose Jimenez
  - Partners involved: TID and all partners
Interviews (international or local)

- **Title:** No se trata solo de dar conectividad sino tambien capacidad para procesarla [12]
  - **Date:** 3 June 2011
  - **Media:** Xataka [13] Link to article [14]
  - **Author:** Jose Jimenez/ Susana Jurado
  - **Partners involved:** TID
- **Title:** La UE busca crear aplicaciones cercanas al ciudadano [15]
  - **Date:** 1 July 2011
  - **Media:** computerworld [16]
  - **Author:** Jose Jimenez/ Susana Jurado
  - **Partners involved:** TID
- **Title:** Telefonica I+D participa en el programa Future of Internet [17]
  - **Date:** 1 July 2011
  - **Media:** networkworld [18] Link to article [19]
  - **Author:** Jose Jimenez/ Susana Jurado
  - **Partners involved:** TID
- **Title:** Designing the future [20]
  - **Date:** 1 July 2011
  - **Media:** http://www.researchresearch.com Research Magazine
  - **Author:** Petra Turkama(CONCORD) and José Jiménez
  - **Partners involved:** TID
- **Title:** Telefónica at the forefront with its participation in the IPV6 launch world day [21]
  - **Date:** 6 June 2012
  - **Description:** FI-WARE test-bed will be IPv6-enabled since its 1st day and thus mentioned as main facilities for Future Internet services.
  - **Author:** FI-WARE team: Juanjo Hierro, Carlos Ralli Ucendo. Released by the Telefonica Global-CTO office.
  - **Partners involved:** TID

Newsletters

- **Title:** The future now, Our vision [22]
  - **Date:** 1 January 2012
  - **Media:** The future now [23]
  - **Author:** Jose Jimenez
  - **Partners involved:** TID
- **Title:** Announcement of the First FI-WARE Open Call for additional beneficiaries [24]
  - **Date:** 1 February 2012
  - **Media:** The future now [25]
  - **Author:** J. Hierro
  - **Partners involved:** TID and all partners
Infodays

- **Title:** PPP FI initiative and FI-WARE Open Calls 1 presentation
  - **Date:** 13 March 2012
  - **Location:** Rennes (France)
  - **Representatives:** Jean-Dominique MEUNIER
  - **Partners involved:** Technicolor

- **Title:** PPP FI initiative and FI-WARE Open Calls 1 presentation
  - **Date:** 15 March 2012
  - **Location:** Lannion (France)
  - **Representatives:** Pierre-Yves DANET
  - **Partners involved:** Orange

- **Title:** Infoday ICT-FP7 1st Open Call FI/WARE
  - **Date:** 20 March 2012
  - **Location:** Centre for Industrial Technological Development (CDTI) - Spanish Ministry of Economy and Competitiveness (Madrid, Spain)
  - **Representatives:** José Jiménez, Juan José Hierro
  - **Partners involved:** TID

- **Title:** Future Internet PPP: Opportunities for Cities and SMEs
  - **Date:** 21 March 2012
  - **Location:** European Programme Services, OMAU (Málaga, Spain)
  - **Representatives:** Juan José Hierro
  - **Partners involved:** TID

Support to other events

FI-WARE has granted its support to a number of relevant events in areas of interest.

- **FUSECO 2012** (Nov 2012)
- **ONIT workshop** (4th International IEEE Workshop on Open NGN and IMS Testbeds) (Dec 2012)

References

Dissemination activities

FI-WARE dissemination activities aim to influence the broader community and foster the adoption of FI-WARE results by means of:

- Publishing technical and scientific papers to boost the dissemination within the Research Community.
- Participating in relevant industrial events such as conferences, workshops, symposiums or Code Camps or in events organized by the EU. Specific effort will be made to inform Open Source communities through participation at relevant events.

Extensive training material, tutorials and demos have been generated and realized for the FI-PPP Software Architects week [1] events and thus accessible there. The experience and lessons learnt in those weekly events will enable FI-WARE to extend training beyond the FI-PPP landscape.

The sections below enumerate and describe all other dissemination activities performed so far (last update in June 2012):

Scientific Papers and Panels

- Future Networks & Mobile Summit 2011 [2]
  - Title: Key Concepts for the Future Internet Architecture
  - Authors: Castrucci M., Cecchi M., Delli Priscoli F., Fogliati L., Garino P., Suraci V.
  - Venue: Warsaw, Poland
  - Date: 15-17 June 2011
  - Status: Presented
  - Partners involved: TI & UNIROMA1
- The 23rd European Modeling & Simulation Symposium [3]
  - Title: A Simulation Study of The Interdependence of Scalability and Cannibalization in the Software Industry
Dissemination activities

- Authors: Novelli Francesco
- Venue: Rome, Italy
- Date: 12-14 September 2011
- Status: Presented
- Partners involved SAP

Trust and Security CWG meeting of Internet of Services (Obj 1.2)\(^4\)
- Title: FI-WARE: security in the Future Internet
- Authors: P. Bisson & D. Gidoin
- Venue: Poznan, Poland
- Date: 28-29 September 2011
- Status: Presented
- Partners involved: Thales & ATOS

Innovations in Sharing Environmental Observation and Information\(^5\)
- Title: Leveraging the Future Internet - Public Private Partnership for the Environmental Usage Area\(^6\)
- Authors: Avlik, Denis; Schade, Sven; van Wijk, Wout; Usländer, Thomas; Hierro, Juanjo
- Venue: Ispra, Italy
- Date: 5 - 7 October 2011
- Status: Presented
- Partners involved: AIT Austrian Institute of Technology GmbH, Vienna, Austria (not in FI-WARE); European Commission, DG Joint Research Centre, Italy; European Commission, DG Information Society & Media, Brussels, Belgium; FRAUNHOFER; TID

ServiceWave 2011\(^7\)
- Title: FI-WARE Security: Future Internet Security Core
- Authors: Antonio García Vázquez, Pedro Soria-Rodriguez, Pascal Bisson, Daniel Gidoin, Slim Trabelsi, Gabriel Serme
- Venue: Poznan, Poland
- Date: 26-28 October 2011
- Status: Presented
- DOI Code: 10.1007/978-3-642-24755-2
- Partners involved: ATOS, Thales, SAP

ServiceWave 2011 - NESSOS Workshop\(^8\)
- Title: Generic enablers for security of Future Internet Services
- Authors: P. Bisson
- Venue: Poznan, Poland
- Date: 28 October 2011
- Status: Presented
- Partners involved: Thales

GARR Conference 2011\(^9\)
- Title: Extension of the OpenFlow framework to foster the Software Defined Network paradigm in the Future Internet
- Authors: Andrea Simeoni, Marco Castrucci
- Venue: Bologna, Italy
- Date: 8-10 November 2011
- Status: Presented
- Partners involved: UNIROMA1
Dissemination activities

- Participant in panel at Integration of AMI and AAL Platforms in the FI Platform Initiative Workshop [10]
  - Title: AAL and FI Communities Joining Forces: Technical Aspects
  - Venue: Amsterdam
  - Date: 16 November 2011
  - Speaker: Thierry Nagellen
  - Partners involved: FT
  - Title: Context Representation Formalism and Its Integration into Context as a Service in Clouds
  - Venue: Cape Town, South Africa
  - Date: 12-14 December 2011
  - Speaker: Boris Moltchanov (Panel Session), Telecom Italia
  - Partners involved: TI
  - Title: A Holistic View of Telco Clouds
  - Authors: Lóránt Németh, József Bíró
  - Venue: Miyazaki, Japan
  - Date: 4 March 2012
  - Status: Presented
  - Partners involved: Nokia Siemens Networks [13]
- Scalable Computing: Practice and Experience (SCPE) [14]
  - Title: An Internet of Things Platform for Real-World and Digital Objects
  - Authors: Suparna De, Tarek Elsaleh, Payam Barnaghi, and Stefan Meissner
  - Venue: Scalable Computing: Practice and Experience, vol. 13, number 1, pp. 45–57. ISSN 1895-1767
  - Date: May 2012
  - Status: Accepted
  - Partners involved: University of Surrey [15]
- International Conference on Software Engineering (ICSE) Workshop - Software Engineering for Sensor Network Applications (SESENA) [16]
  - Title: Service Descriptions and Linked Data for Integrating WSNs into Enterprise IT
  - Authors: Matthias Thoma, Klaus Sperner, and Torsten Braun
  - Venue: Zurich, Switzerland
  - Date: June, 2nd 2012
  - Status: Presented
  - Partners involved: SAP
- 3rd International Conference on Software Business (ICSOB) [17]
  - Title: Platform Substitution and Cannibalization: the Case of Portable Navigation Devices
  - Authors: Francesco Novelli
  - Venue: MIT, Cambridge, Massachusetts
  - Date: June 19th 2012
  - Status: Presented
  - Partners involved: SAP
- Future Networks & Mobile Summit 2012 [18]
  - Title: Modelling Quality of Experience in Future Internet networks
  - Authors: F. Delli Priscoli, V. Suraci, A. Pietrabissa
Dissemination activities

• Venue: Berlin, Germany
• Date: 4-6 July 2012
• Status: Accepted
• Partners involved: UNIROMA1

• Workshop at AAAI'12: Activity Context Representation [19]
  • Title: Social and AR Applications using the User's Context and User Generated Content
  • Authors: Boris Moltchanov, Oscar Rodríguez Rocha, Maurizio Belluati, Fabio Mondin, Carlo Alberto Licciardi
  • Venue: Toronto, Canada
  • Date: July 23, 2012
  • Status: Accepted
  • Partners: TI

• ruSMART2012: 5th conference on Internet of Things and Smart Spaces [20]
  • Title: Smart Space governing through Service Mashups
  • Authors: Oscar Rodríguez Rocha, Luis Javier Suarez-Meza and Boris Moltchanov
  • Venue: St.Petersburg, Russia
  • Date: August 27-29, 2012
  • Status: Accepted
  • Partners: TI

• 10th Annual Conference on Privacy, Security and Trust [21]
  • Title: Sticky Policies for Data Controll in the Cloud
  • Authors: Slim Trabelsi and Jakub Sendor
  • Venue: Paris, France
  • Date: July 16-18, 2012
  • Status: accepted
  • Partners: SAP

• ICIN 2012 [22]
  • Title: Connectivity Support Harmonization in Future Internet Architecture
  • Authors: M. Corici, D. Vingarzan, T. Magedanz, P. Weik, N. Bayer, H. Einsiedler
  • Venue: Berlin, Germany
  • Date: 8-11 October, 2012
  • Status: Accepted
  • Partners involved: FRAUNHOFER & DT

Book chapters

• Chapter: Chapter 13: Reducing Time to Market with the Platform as a Service Cloud of the Future
  • Chapter Author: José L. Vázquez-Poletti, Eduardo Oliveros, Rafael Moreno-Vozmediano, Ignacio M. Llorente, Sebastián Ortega, Miguel Jiménez, Javier Soriano, Andreas Menychtas
  • Partners involved: UPM, TID

• Chapter: Service Pricing
  • Chapter Author: Kiemes T., Novelli F., & Oberle D.
  • Partners involved: SAP
• Book Details: Barros, Alistair; Oberle, Daniel (Eds.), Handbook of Service Description (1st ed.), Springer, December 2011 \(^{[23]}\) (forthcoming)

  • Chapter Author: Delli Priscoli F., Castrucci M., Pietrabissa A., Suraci V.
  • Partners involved: UNIROMA1

• Chapter: Towards a Trustworthy Service Marketplace for the Future Internet
  • Chapter Author: Francesco Di Cerbo, Michele Bezzi, Samuel Paul Kaluvuri, Antonino Sabetta, Slim Trabelsi and Volkmar Lotz
  • Partners involved: SAP

**Participation in Events (Presentations, round tables, keynotes...)**

• Presentation of Linked-USDL and Business Framework on the TrustedCloud standards workshop
  • TrustedCloud is an initiative of the German Ministry of Economics to support secure and safe cloud computing for small and medium enterprises and public sector. Part of this initiatives are 14 projects tackling various aspects of secure cloud computing for SME. F SAP (Dr. Torsten Leidig) presented USDL and FI-WARE GE in a keynote at the TrustedCloud Standards Workshop on May 9th, at the Karlsruhe Institute of Technology (KIT).

• Presentation at BIC (Building International Collaboration for Trusworthy ICT) Workshop in IWT2011: [24]
  • Title: Future Internet in Europe: An overview of related Initiatives and ICT Security Challenges
  • Venue: Rio de Janeiro, Brazil
  • Date: 3 May 2011
  • Speaker: Aljosa Pasic
  • Partners involved: ATOS

• Proposers Day Budapest [25]
  • Title: FI-WARE [26]
  • Venue: Budapest, Hungary
  • Date: 20 May 2011
  • Speaker: Jose Jimenez
  • Partners involved: TID

• SYSTOR 2011, The 4th Annual International Systems and Storage Conference [27]
  • Title: FI-WARE: Core Platform for Future Internet Applications
  • Venue: Haifa, Israel
  • Date: May 30 - June 1, 2011
  • Speaker: Alex Glikson
  • Partners involved: IBM, INTEL, TID

• II European Summit on the future Internet [28]
  • Title: FI-WARE [29]
  • Venue: Luxembourg,
Dissemination activities

- Date: 6 June 2011
- Speaker: Jose Jimenez
- Partners involved: TID
- Funems - Future Networks [2]
  - Title: FI-WARE [30]
  - Venue: Warsaw, Poland
  - Date: 20 June 2011
  - Speaker: Jose Jimenez
  - Partners involved: TID
- FI-WARE presentation (focused on Open Calls and engagement opportunities) at Third Usage Area Workshop [31]
  - Title: FI-WARE and the Open Calls
  - Venue: Brussels
  - Date: 29 June 2011
  - Speaker: Nuria de Lama
  - Partners involved: ATOS
- FI-WARE presentation at Third Usage Area Workshop [31]
  - Title: FI-WARE: The Core Platform Project
  - Venue: Brussels
  - Date: 29 June 2011
  - Speaker: Thierry Nagellen
  - Partners involved: FT
- Third Usage Area Workshop [32]
  - Title: "A Unified Service Description Language (USDL) [33]
  - Venue: Brussels, Belgium
  - Date: 29 June 2011
  - Speaker: Markus Heller, Thomas M. Bohnert, Andreas Friesen
  - Partners involved: SAP
- Samos Summit 2011 [34]
  - Title: FI-WARE
  - Title: The FI PPP Core Platform and the ISU (Interoperability Service Utility)
  - Venue: Samos
  - Date: 3-6 July 2011
  - Speaker: Stefano De Panfilis
  - Partners involved: ENG
- EuroView 2011 [35]
  - Title: "FI-WARE: The Technology Foundation of the FI-PPP"
  - Venue: Wuerzburg, Germany
  - Date: 1 August 2011
  - Speaker: Markus Heller, Thomas M. Bohnert
  - Partners involved: SAP
- ICTurkey 2011 [36]
  - Title: Joining The FI-PPP: The FI-WARE Open Call [37]
  - Venue: Istanbul, Turkey
Dissemination activities

• Date: 27 September 2011
• Speaker: Thomas M. Bohnert
• Partners involved: SAP

• IMS Global Congress\textsuperscript{[38]}
  • Title: Exploiting the capabilities of IMS in the Emerging Future Internet World
  • Venue: IIR IMS Global Congress 2011, Madrid, Spain,
  • Date: October 4, 2011
  • Speaker: Thomas Magedanz
  • Partner: FRAUNHOFER

• 'ICUMT2011: Ultra Modern Telecommunications and Control Systems'\textsuperscript{[39]}:
  • Title: European Future Internet – an Opportunity or a Necessity
  • Venue: Budapest, Hungary
  • Date: 05 October 2011
  • Speaker: Boris Moltchanov (Congress Industrial Chair, Invited Key Talk), Telecom Italia
  • Partners involved: TI

• [Net!Works General Assembly \textsuperscript{[40]}
  • Title: Future Internet Core Platform: the Telco Industry and Application Areas
  • Venue: Brussels
  • Date: 05 October 2011
  • Speaker: Nuria de Lama
  • Partners involved: ATOS

• Future networks concertation meeting in Brussels\textsuperscript{[41]}
  • Title: Fiware presentation
  • Venue: Brussels EU Future Networks concertation meeting
  • Date October 6-7 2011
  • Speaker: Henrik Abramowicz
  • Partner: EAB

• Region Innovation through the FI PPP:
  • Title: FI-WARE and Regions: the center of a future ecosystem
  • Venue: Brussels
  • Date: 13 oct 2011
  • Speaker: Stefano De Panfilis
  • Partners involved: ENG

• 4th ISI SatCom Day\textsuperscript{[42]}
  • Title: ISI & Future Internet: Is there a role for Satellite in Future Internet?
  • Venue: Brussels
  • Date: 18 October 2011
  • Speaker: Nuria de Lama
  • Partners involved: ATOS

• 3rd European Innovation Summit\textsuperscript{[43]}
  • Title: Smart cities Keynote\textsuperscript{[44]}
  • Venue: Brussels EC
  • Date: 18 October 2011
  • Speaker: Jose Jimenez
Dissemination activities

- Partners involved: TID

- 3rd European Innovation Summit
  - Title: FI-WARE
  - Venue: Brussels EC
  - Date: 18 October 2011
  - Speaker: Jose Jimenez

- Congreso Telecom I+D
  - Title: La PPP Futuro de Internet
  - Venue: Santander Spain
  - Date: 20 October 2011
  - Speaker: Jose Jimenez

- Event on Future Internet PPP organized by es.internet, Spanish Technology Platform on Future Internet (in Spanish)
  - Title: Jornadas internet del futuro
  - Venue: Madrid Spain
  - Date: 20 October 2011
  - Speaker: Jose Jimenez

- Event on Future Internet PPP organized by es.internet, Spanish Technology Platform on Future Internet (in Spanish)
  - Title: Presentation of Fi-WARE
  - Venue: Madrid Spain
  - Date: 20 October 2011
  - Speaker: J. Hierro

- Event on Future Internet PPP organized by es.internet, Spanish Technology Platform on Future Internet (in Spanish)
  - Title: Presentation of PPPactivities
  - Venue: Madrid Spain
  - Date: 20 October 2011
  - Speaker: J. Cavanillas

- 'u-World2011: New Dimension of the Smart Planet in U-Era'
  - Title: Context-Aware Content Casting and Context Enabled Clouds over EU
  - Venue: Dalian, China
  - Date: 24 October 2011
  - Speaker: Boris Moltchanov (Invited Speech), Telecom Italia

- Future Internet PPP presentation at Future Internet Conference-Session User-driven Innovation
  - Title: The Future Internet PPP
  - Venue: Poznan
  - Date: 24 October 2011
- Speaker: Nuria de Lama
- Partners involved: ATOS

- FIRST meeting (The European perspective on the European Cooperation with Latin America)[54]
  - Title: FI-WARE: International Cooperation with Latin America (views and interest from the FI PPP)
  - Venue: Poznan
  - Date: 26 October 2011
  - Speaker: Nuria de Lama
  - Partners involved: ATOS

- Future Internet Week [55]
  - Title: PANEL: When infrastructure meets the user [56]
  - Venue: Poznan, Poland
  - Date: 24-28 October 2011
  - Speaker: Jose Jimenez
  - Partners involved: TID

- Future Internet Week [55]
  - Title: Presentation on the Open Call [57]
  - Venue: Poznan, Poland
  - Date: 24-28 October 2011
  - Speaker: J Hierro
  - Partners involved: TID

- fOSSa Conference 2011 [58]
  - Title: FI-WARE methods and Open Source tools to build Future Internet Applications [59]
  - Venue: CITI Laboratory, INSA Lyon (FR)
  - Date: 27 October 2011
  - Speaker: Davide Dalle Carbonare
  - Partners involved: ENG

- Future Internet Symposium 2011 [60]
  - Title: Future Internet Research Challenges and Europe’s answer, the FI-PPP
  - Venue: Wien, Austria
  - Date: 8 November 2011
  - Speaker: Thomas M. Bohner
  - Partners involved: SAP

- Open Geospatial Consortium - Technical Committee Meeting [61]
  - Title: Internet of Things Services Enablement
  - Venue: Brussels
  - Date: 11 November 2011
  - Speaker: Dénes Bisztray
  - Partners involved: NSN

- Integration of AMI and AAL Platforms in the FI Platform Initiative [10]
  - Title: FI Technology Enablers
  - Venue: Amsterdam
  - Date: 16 November 2011
  - Speaker: Thierry Nagellen
  - Partners involved: FT
Dissemination activities

• Finseny Stakeholders Workshop [62]
  • Title: FI-WARE Presentation at Finseny Stakeholders Workshop
  • Venue: Siemens AG, Berlin, Germany.
  • Date: 1 February 2012
  • Speaker: Carlos Ralli Ucendo
  • Partners involved: TID

• Presentation Fi-WARE
  • Title: FI-WARE Presentation. Open call [30]
  • Venue: Malaga, Spain.
  • Date: March 2012
  • Speaker: J. Hierro
  • Partners involved: TID

• Presentation Fi-WARE
  • Title: Presentation. Open call [28]
  • Venue: Madrid, Spain.
  • Date: March 2012
  • Speaker: J. Hierro, J. Jimenez
  • Partners involved: TID

• Presentation Fi-WARE
  • Title: Presentation. Open call [26]
  • Venue: France.
  • Date: March 2012
  • Speaker: J MEUNIER-Technicolor P DANET Orange
  • Partners involved: FT

• CeBIT 2012 Bremen Innovation Forum [63]
  • Title: FI-WARE: Open Future Internet platform to advance Europe's competitiveness in Future Internet technologies [64]
  • Venue: CeBIT, Hannover, Germany.
  • Date: 8 March 2012
  • Speaker: Stefano De Panfilis
  • Partners involved: ENG

• Internet of Things (IoT) in Sweden— system for industry and society [65]
  • Title: Future Internet PPP, an European perspective
  • Date: March 26 2012
  • Venue IVA - Royal Swedish Academy of Engineering Sciences, Stockholm, Sweden
  • Speaker Henrik Abramowicz
  • Partners involved: Ericsson EAB

• 4 Caast General Assembly [66]
  • Title: NaaS for 4CaaSt: An Introduction
  • Venue: Budapest, Hungary
  • Date: 30 March 2012
  • Speaker: Krisztián Sinka and József Bíró
  • Partners involved: Nokia Siemens Networks [13]

• CSP [67] Cyber Security & Privacy EU Forum 2012
Dissemination activities

- **Title of presentation:** Future Internet Core Platform (FI-WARE & Security) |
  **Venue:** Berlin, Germany |
  **Date:** 24th - 25th April, 2012 |
  **Speakers:** Pascal Bisson, Daniel Gidoin |
  **Partners involved:** Thales

- **BCFIC2012: 2nd Baltic Conference on Future Internet Communications,**
  **Title:** European Future Internet Tackling Clouds on the European Horizon |
  **Venue:** Vilnius, Lithuania |
  **Date:** 26 April 2012 |
  **Speaker:** Boris Moltchanov (Invited Key Speech), Telecom Italia |
  **Partners involved:** TI

- **Net!Works** EXPERTS WORKSHOP on Critical Infrastructures
  **Title of presentation:** FI-WARE: Overview & Interface to the Network and Devices |
  **Venue:** Stuttgart, Germany |
  **Date:** May 3-4, 2012 |
  **Speaker:** Klaus Wuenstel |
  **Partners involved:** ALU

- **OpenStack Israel 2012 Summit**
  **Title of presentation:** FI-WARE: EU-Sponsored OpenStack-Based Cloud Hosting Infrastructure for the Future Internet |
  **Venue:** Tel-Aviv, Israel |
  **Date:** May 30, 2012 |
  **Speaker:** Alex Glikson |
  **Partners involved:** IBM

- **Aalborg proposers day**
  **Title:** FI-WARE proposers day |
  **Venue:** Aalborg, Denmark |
  **Date:** 7-11 May 2012 |
  **Speaker:** Jose Jimenez |
  **Partners involved:** TID

- **Aalborg Platforms Session**
  **Title:** FI-WARE A platform for innovation |
  **Venue:** Aalborg, Denmark |
  **Date:** 7-11 May 2012 |
  **Speaker:** Jose Jimenez |
  **Partners involved:** TID

- **Aalborg Future Internet Assembly**
  **Title:** FI-WARE Standardization |
  **Venue:** Aalborg, Denmark |
  **Date:** 7-11 May 2012 |
  **Speaker:** Thierry Nagellen |
  **Partners involved:** FT

- **IPv6 World Congress**
  **Title:** Internet-IPv6: Impact on Internet products design and architecture
• Venue: Brussels, Belgium
• Date: 26-27 June, 2012
• Speaker: C. Ralli
• Partners involved: TID

• Future Networks & Mobile Summit 2012 (Workshop) \(^{18}\)
• Title: Operator Business View on Wireless Network Programmability Solutions
• Venue: Berlin, Germany
• Date: 4-6 July 2012
• Speaker: Hans J. Einsiedler
• Partners involved: DT

Training materials
• Educational sessions with Use Cases \(^{78}\)
• Venue: Zurich, Switzerland
• Venue: Madrid, Spain
• Date: May-June 2012

Tutorials
• To be released in due course

References
[29] https://forge.fi-ware.eu/docman/view.php/7/77/fiware_luxembourg.pptx
[30] https://forge.fi-ware.eu/docman/?group_id=7#