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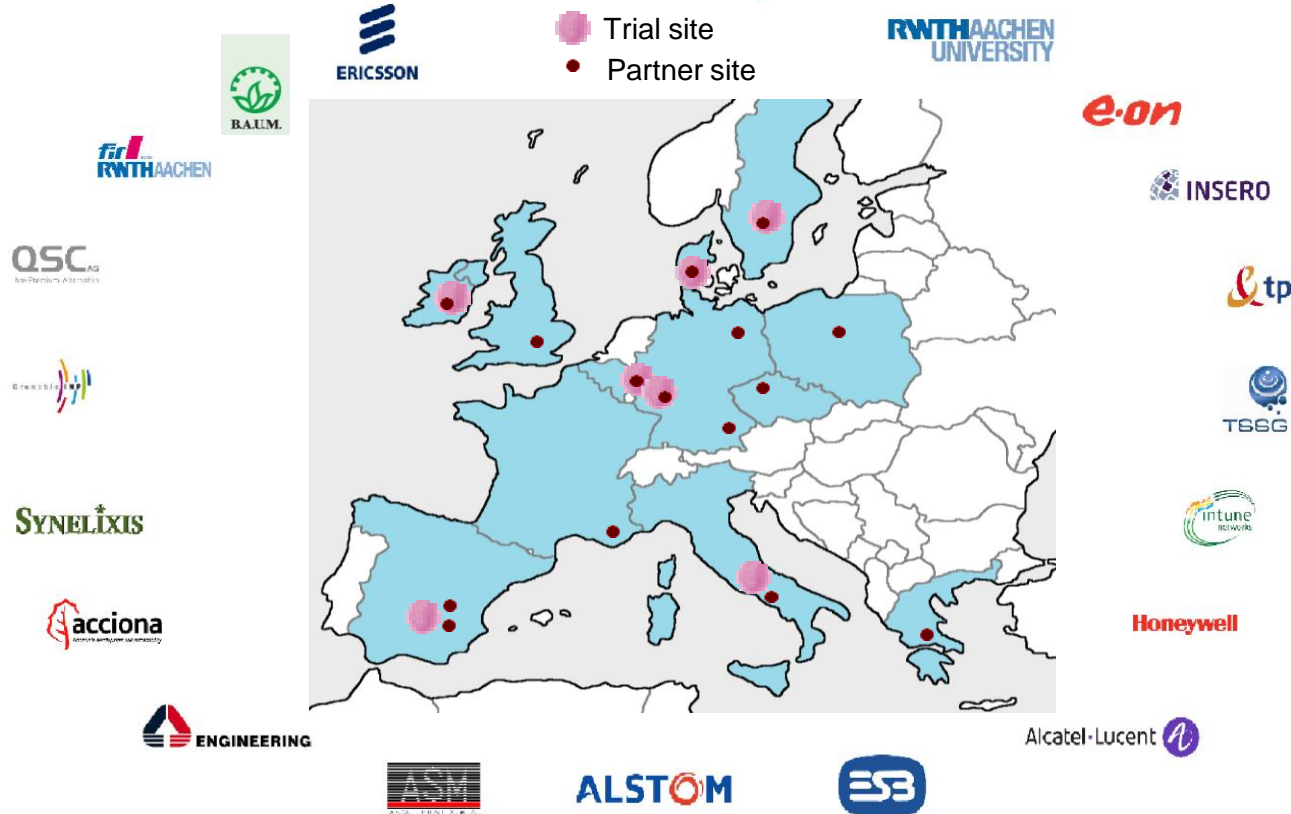
FINESCE Introduction

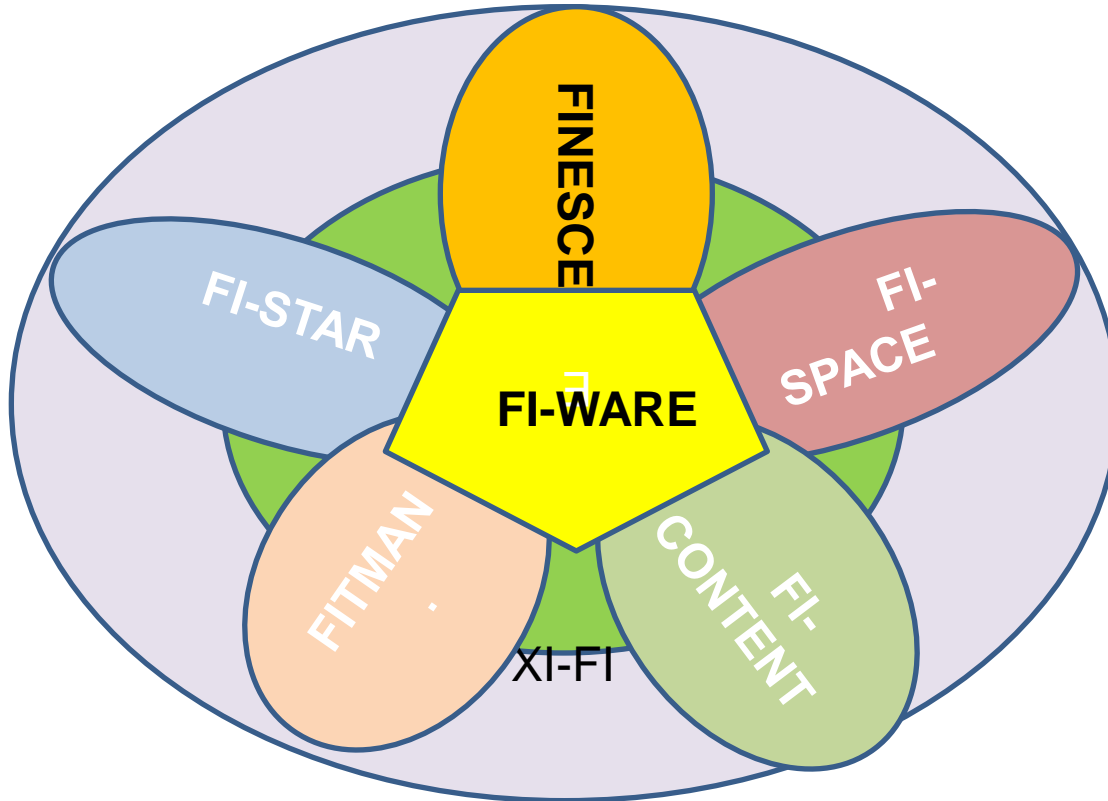
Dr. Fiona Williams
Ericsson

20 partners and 7 trials sites

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FINESCE








FI-WARE provides a large selection of reusable key technology enablers, called Generic Enablers

Validate Generic Enablers via large-scale service and application use case trials in different business sectors

Deliver validated Internet services on consistent and compatible platforms through usage area projects

Future Internet – PPP 2013

Phase 2 Use case trial sites

-  cSpace
-  FI-CONTENT 2
-  FINESCE
-  FI-STAR
-  FITMAN
-  XIFI



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Thank you for your attention!

www.finesce.eu



FINESCE Open Call Timeline

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Start: 16.9.2013

Closing: **Wednesday, 13.11.2013, 17:00 CET**

Start of contract: 1.4.2014

Duration of contract: 6-12 months (depending on the open call area applied for)

Dr. Fiona Williams, Ericsson GmbH / Brussels 25 September 2013

FINESCE Open Call: Area 1

- To support the consortium by undertaking investigations of the proposers **own creative ideas** for energy related services and applications, related to FI-WARE functionality and the FINESCE trial topics, with the work being undertaken in close **collaboration with one of our trial sites** and partners.
- This area of the open call is particularly targeting start-up companies. Funding of 250.000 Euro will be provided.
- Proposals may address the **dissemination and promotion** of new services, applications, apps, concepts, prototype or demonstrations based on FI-WARE functionality and related to FINESCE trial topics.



FINESCE Open Call: Area 2

- To support the consortium by **expanding the scope of our trials** with work on specific topics (listed in the next slide)
- This area of the open call **is open** to large and small organisations including research institutes and universities. Proposals from SME's will be particularly welcome.
- Total funding of **1.038.600 Euro** will be provided for Area 2
- A maximum of **350.000 Euro** will be provided to each organisation invited to join for partly-funded contracts as full project beneficiaries
- Each new partner (beneficiary) is expected to provide a **minimum of 9** person months effort to the project

Area 2 topics for Open Call

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1. To **expand the scope of the field trial locations** in FINESCE by adding new topics and trial sites, developing synergies with the FINESCE and FI-PPP goals,
2. To develop a **visualisation of the energy consumption** within the trial factory in Aachen and the energy production of the distributed energy resource (DER) in the FINESCE trial in Belgium or Germany, with a user-friendly GUI,
3. To create an **Automatic Meter Reading (AMR) system** that will exploit the capabilities of Advanced Metering Infrastructure (AMI) utilising the DLMS/COSEM protocol suite. An innovative, reliable, scalable and secure solution, based on open standards to facilitate the exchange of near-real-time electricity metering data. The system will be setup on the FI-WARE cloud computing infrastructure and will be integrated with the Terni trial site.
4. To develop a **management system for the energy distribution network** used in the FINESCE field trial in Ireland, which will interact with an Electric Vehicle (EV) charge-point management system.
5. To develop a **serious game** to contribute to the dissemination of the FINESCE results presenting scenarios based on the data collected FINESCE trials

Dr. Fiona Williams, Ericsson GmbH / Brussels 25 September 2013

FINESCE Open Call: Contract details

- New partners become **full consortium partners**
- 2-3 deliverables are expected on results from new partners
- Participation in **quarterly project meetings** during the contract time is mandatory
- New partners will sign the **existing collaboration and consortium agreements** and have full access to FIWARE GE's (See our web site for copies of the agreements www.finesce.eu)
- Note - The possibility of offering a simpler procedure for area 1 is still under investigation by the European Commission



FINESCE Open Call: Contract details

Funding (including overhead) depending on activity performed:

- The normal FP 7 rules apply
- Research and Development: 50% or 75% (only applicable for SMEs and universities)
- Dissemination: 100%

Planned payment schedule

- **45% advance payment** at the start of the contract (1.4.2014)
- 55% after the end of FINESCE with the final project cost claim (Claim expected to be submitted in June 2015 or later if the project is extended)

FINESCE Innovation Events 2013

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Providing information on our Open Call

- Malmo, Sweden – Tuesday 1st October, 2013
- Horsens, Denmark – Wednesday 9th October, 2013
- Terni, Italy – Thursday 17th October , 2013

- Agendas and registration on our web site www.finesce.eu

Open Days showing working trials 2014

- March 2014 Madrid (Smart office buildings)
- June 2014 Aachen (Smart car factory and VPP)
- September 2014 Dublin (EV charging and Grid trial)
- December 2014 Horsens, Denmark (Smart Region & homes)
- February 2015 Terni, Italy (E-marketplace for energy)

- See our web site for details later this year or join our mailing list to be notified of the events