



Innovation Procurement for Sustainable Data Centre Products and Services

The 3rd EURECA Workshop

29 February 2016, OPEN INCET, VIA CIGNA 96, 10154 TORINO

Introduction of the EURECA project

EURECA project is funded by the European Commission under the Horizon 2020 scheme. The project aims to provide public sector organisations with quantifiable information on the environmental impact of data centers and related procurement choices.

Objectives

1. To demonstrate the value of energy saving and environmental data centre best practices & policies, triggering related procurement actions;
2. Provide public Sector organisations with a tailored solution for 'green' data centre procurement:
 - Identifying where money and energy can be saved;
 - Assisting with the deployment of self-improvement strategies;
 - Assisting with the navigation of new technology markets with benchmarking tools & resources;
 - Facilitating awareness, learning and knowledge sharing activities.

Background and issues

- Data centres provide the core digital infrastructure and connectivity foundation for all Public Sector digital services;
- Data centres are enablers of energy saving initiatives and e-services;
- Datacenters are large energy consumers and can easily waste a great deal, if not constantly reviewed and carefully monitored;
- EU2020 targets demand energy efficiency and increased share of "green" energy, and reduced greenhouse gas emissions;
- There is a general lack of awareness of reliable metrics, key performance indicators (KPIs) and best practices.



Programme



Start	Description	Speakers (organization)
09.00	Welcome coffee and registration	
09.15	<i>Introduction of the programme for today</i>	Mr. Frank Verhagen (Certios)
09.45	<i>The EURECA project</i>	Dr. Rabih Bashroush (UEL)
10.40	Coffee/tea break	
11.00	<i>EU Code of Conduct for energy efficient Data Centres</i>	Mr. Paolo Bertoldi (European Commission)
11.50	<i>Public Data Centre Procurement and CSI models of data center provisioning, technological improvement and evolution, energy efficiency, timeliness and flexibility in the public procurement context</i>	Mr. Vito Baglio (CSI)
12.30	Lunch	
13.30	<i>The VU Green Lab: experimentation in software energy efficiency</i>	Dr. Giuseppe Procaccianti (VU Amsterdam)
14.15	<i>Apps and energy efficiency</i>	Prof. Maurizio Morisio (Politecnico Torino)
15.00	Coffee/tea break	
15.30	<i>Workshop/discussion: data centre procurement/legislation/environment</i>	Mr. John Booth (Carbon3IT)
16.30	<i>Wrap up/evaluation and closure</i>	Panel of speakers
17.00	Networking food & drinks	
±18.00	End of event	



The venue

The venue is OPEN INCET (Open Innovation Centre) in Torino, Italy. It is located at the VIA CIGNA 96, 10154 TORINO.

For more information, please follow the link:

http://www.torinosocialinnovation.it/azioni/centro_open_innovation/. The venue is ± 20 minutes from the Airport of Turin (TRN)/Caselle, to the venue by taxi. It will be ± 35 minutes by public transport.

There will be real time translation available for everyone via available wireless headphones (Italian to English and English to Italian).

Registration

Deadline for Registration: 15 February 2016 (first come first served / priority will be for Public Sector Procurement Officers and Data Centre Managers). For registration, please follow the link:

http://www.data-central.org/events/event_details.asp?id=713776&group=

Changes to the program may occur. Please check the website (www.eureka-project.eu) for updates on the content of the programme and speakers.

