

## VERYSchool: Valuable EnerGY for a smart School

VERYSchool will develop customised energy savings strategies and ICT solutions for EU schools. It will do this through the integration of Smart LED Lighting, Smart Meters, Building Energy Management Systems, Energy Simulation Software, and Energy Action Management Software. Each of these technologies are brought to the project from consortium partners with companies dedicated specifically to each hardware or software. The integration of these technologies will be conducted under the guidelines and practices of ISO50001 (energy programs) and IPMVP (measurement & verification) and will be called the VERYSchool Energy Action Navigator. The Navigator will link all actors of the school value chain under a common platform dedicated to energy efficiency and provide “how to” information, enabling tools, and cutting edge intelligent energy savings strategies through the execution of optimisation scenarios dedicated specifically to the needs of schools. VERYSchool will demonstrate its methodology, approach, and integrated solution at 4 Pilot locations. The pilot buildings are selected, they represent different school typologies and geographic locations and are directly managed by Consortium Partners. VERYSchool is industry led and market driven. Consortium members include Municipality, Educational Directorate, Regional Energy Agencies, Bank Consultant, ESCO, ICT hardware and software Providers, Technology Integrators, and ICT Consultants. Collectively, the consortium has oversight of over 8000 schools. Targeted dissemination and exploitation plans are core project activities. VERYSchool is relevant because schools are highly replicable and are a segment of the building stock to which energy efficient retrofit funding will flow first as Europe determines how to meet 2020 and 2050 targets. VERYSchool will be on the leading edge of this trend providing the roadmap and platform for the efficient uptake and use of future investments.

### Project ID card

- Funded under: [The Information and Communication Technologies Policy Support Programme](#)
- Area: CIP-ICT-PSP.2011.1.2 - ICT for Energy Efficiency in Public Buildings
- Total cost: €2.86m
- EU contribution: €1.43m
- Project reference: 297313
- Execution: From 01/12/2011 to 30/11/2014
- Project status: Closed
- Contract type: The Information and Communication Technologies Policy Support Programme PB Pilot Type B

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### Participants

Coordinator: AGENZIA PER L'ENERGIA E LO SVILUPPOSOSTENIBILE ASSOCIAZIONE, ITALY

#### Participating partners:

Organisation	Country
AGENZIA PER L'ENERGIA E LO SVILUPPOSOSTENIBILE ASSOCIAZIONE	ITALY
INTESASANPAOLO EURODESK S.P.R.L	BELGIUM
ENERGY AGENCY OF PLOVDIV ASSOCIATION	BULGARIA
MAGYAR TUDOMANYOS AKADEMIA SZAMITASTECHNIKAI ES AUTOMATIZALASI KUTATO INTEZET	HUNGARY
ENERIT LIMITED	IRELAND
SCE S.R.L.	ITALY
D'APPOLONIA SPA	ITALY
COMUNE DI GENOVA	ITALY
SELF ENERGY - SERVICOS DE ENERGIA SA	PORTUGAL
IS GREEN II, LDA	PORTUGAL
University of Belgrade - Faculty of Mechanical Engineering	SERBIA
ANKARA MILLI EGITIM MUDURLUGU	TURKEY
INTEGRATED ENVIRONMENTAL SOLUTIONS LIMITED	UNITED KINGDOM

Last update: 01/02/2012

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