

Diseminare proiect

RETROKIT - "Toolboxes for Systemic retrofitting"

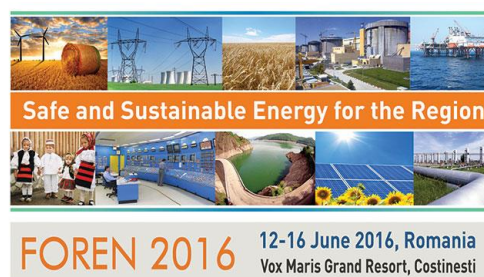
Titlu poster

Icpe Partner in Retrokit Project

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13th WEC CENTRAL & EASTERN EUROPE REGIONAL ENERGY FORUM - FOREN 2016

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Poze eveniment:





PROJECT TITLE: RetroKit-Toolboxes for Systemic retrofitting

PROJECT NUMBER: 314229

FINANCE: Fp7-2012-NMP- ENERGY-ICT-EeB

www.retrokitproject.eu

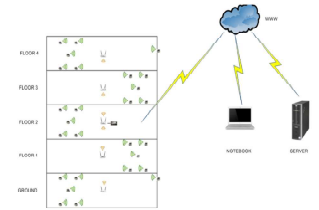


ICPE - PARTNER IN RETROKIT PROJECT

The project has a large demo component (WP6) where ICPE tasks will be related to monitoring system implementation in demo buildings:

- MADRID (Spain)
- FRANKFURT (Germany)
- PITEA (Sweden)

For every demo building, ICPE developed and implemented the monitoring infrastructure based on each building particular need and interest. The number and position of the sensors are correlated with the building layout.



Schematic representation of the network



T/RH

T/RH/CO₂

T/RH/CO₂ Display

DEMO	BUILDING LAYOUT	SENSOR'S DISTRIBUTION	MONITORING EQUIPMENT	ON-LINE INTERFACE
MADRID			 Cabinet with Data Logger & Access Point 2 Madrid Building Cabinet with Access Point (AP)	 Madrid data explorer Madrid data graph
FRANKFURT			 Cabinet with Data Logger & Router Frankfurt Building Cabinet mounted in basement with 8 db antenna	 Frankfurt data explorer Frankfurt data graph
PITEA			 Data logger cabinet Access Point	 Pitea data explorer Pitea data graph

