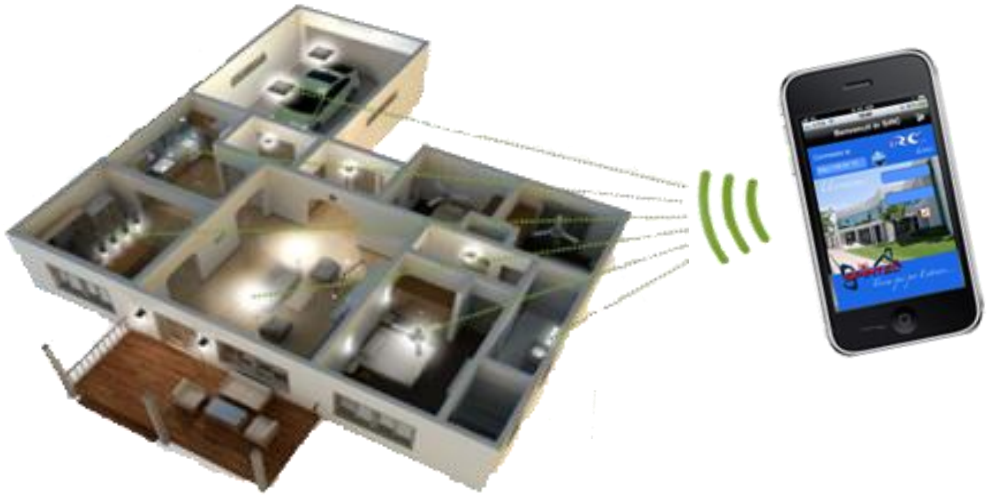
SPINTEL

new technologies bring innovation

iRC®

Intelligent Remote Controller



Ing. Floriano De Rango

CEO Spintel s.r.l.

Home & Building Automation

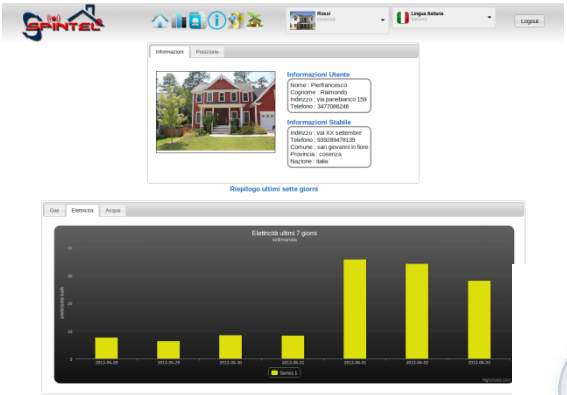
Customized solutions to control and supervise any location with any device

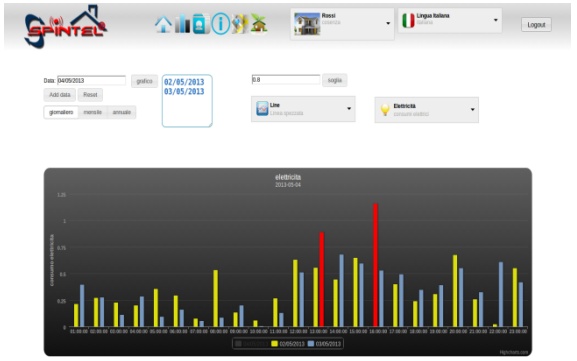
- Remote Control
- Energy Management
- Security
- Comfort
- Disables and Elderly

Energy Management

All energy expenses refered to electricity, gas and water can be kept under control thanks to an advanced supervising system wich is capable of monitoring minimizing and predicting current and future consumptions.

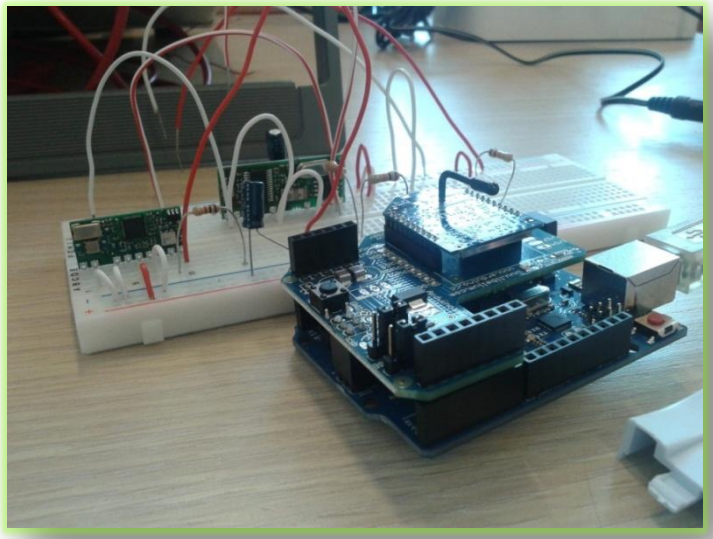
- Energy Monitoring
- Consumption optimization
- Cost planner
- Intelligent automatisms
- Multi-standard communication
- Cloud Platform

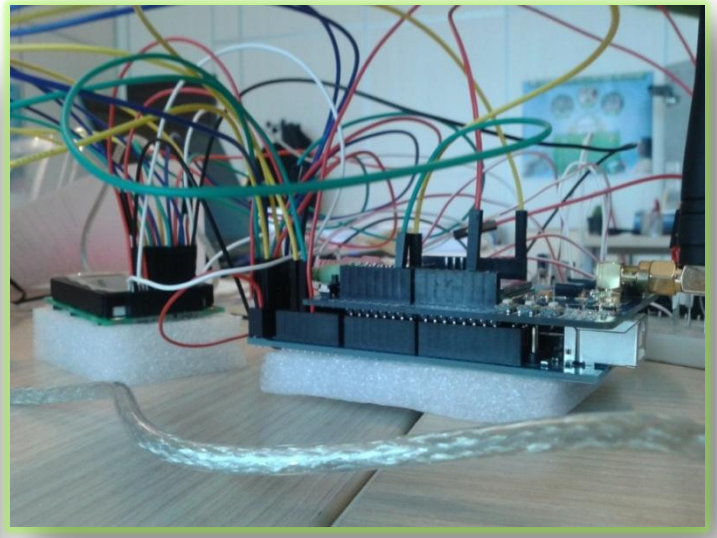




CONSUMPTION	SAVING
Electricity	30/50%
Gas	20/25%
Water	20/25%

Microcontroller Device





- Technology: programmable microcontroller unit (MCU).
- Low energy consumption.
- Highly customizable devices.
- Creating support libraries for communication.
- Endless possibilities of use via WEB and GSM.
- Programming serial interface for drive RFIDreader, RF comunication (for sensor), ZigBee and WiFi 802.11b/g/n.
- Intelligent management of I/O communications InfraRed both TX and RX.

Market Segmentation (B2B and B2C)

Different modular and highly customizable solutions have been developed for different market sectors.

- Detached house
- Block of – flats
- Housing estate
- Terraced house
- Apartments

- Public administration
- Administration centre
- Professional offices

- Large Organizade Distribution
- Shopping centre
- Stores

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Thanks for your attention