



Intelligent Sensing Anywhere



Monitor  
Reduce  
Save

# iMeter

**An entire line of products dedicated to energy efficiency.**

The iMeter solution helps you reduce your electricity, gas and water bills, without loss of comfort.

Utilities and telecommunication companies are committed to maintain customer satisfaction and focus on ecological services, offering the customer innovative energy efficiency services.

In the 80's Tom DeMarco said: "It is not possible to reduce what we don't know". It's exactly in this idea that the iMeter solution is based on. It allows the customers:

### 1. To Know

Visualize the gas, water and electricity consumption over time through a local display or a web portal.

### 2. To Learn

Understand in detail how and where you are using electricity and gas throughout the day.

### 3. Save

Reduce your consumption without loss of comfort, avoiding waste, and your monthly bills.

## Benefits

- Easy to use
- Provides the consumer with the associated cost with the use of their appliances, lighting and gas
- Real-time information about electricity, gas and water consumption (optional)
- Historical consumption available daily, weekly and monthly
- Detection of gas or water leakage, with alarms sent to the user via SMS or e-mail
- Intelligent consumption management with elimination of unnecessary consumption (e.g. lighting and air conditioning in empty rooms, stand-by consumption etc.)
- Automatic programming of appliances during low cost tariff periods throughout the day

### Solution of energy metering



Sensor



Transmitter



Energy Monitoring



Sensor



140 amp Sensor



Wireless Transmitter



Alarms Visuals



Intelligent Sensing Anywhere

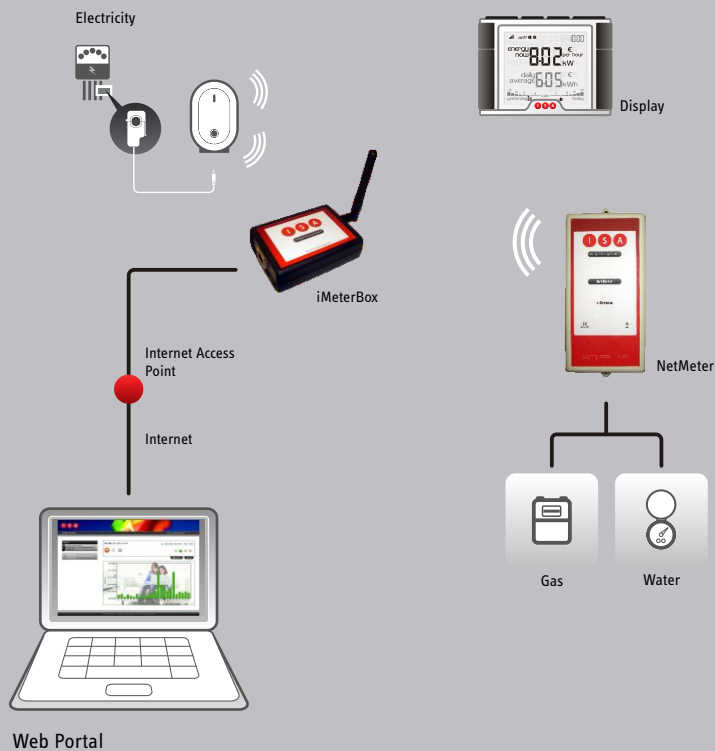
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## iMeter

### Solution Description

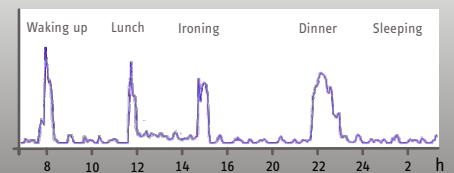
With the iMeter solution, consumption of gas and electricity is measured and available to the final consumer, as illustrated in the scheme. Using this information, families can identify sources of waste and reduce their consumption without decreasing their comfort. The possibility of comparing their consumption with those of similar families through a web portal allows the consumer to know if their home is effective in relative terms, thus increasing the intention to reduce the environmental footprint of their house.

The supplier of the utility is positioned closer to its customers, helping them to reduce their energy bills and contributing to environmental sustainability.



- Save up to 20% on your bill through energy awareness
- Know and reduce the size of your carbon footprint
- Monitor consumption and the costs of your electrical equipment, lighting and gas use in real-time

### Energy consumption in real-time



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