



Delphi Technologies































| Energy auditor - ANRE authorized legal entity class II complex no. 83/2014 (2017)

4 energy auditors authorized by ANRE

**Energy engineers authorized** as IIA, IIB or IIIB electricians

59/2018 ANRE Authorized as a company providing industrial energy services

2 Energy managers - ANRE 983/2019 and 749/2015 (2018)

**Project Management Certification** 

| ANRE authorization for designing and execution of outdoor/ indoor electrical installations for premises/ civil and industrial buildings, branching at rated voltages of 0.4 kV

| Member of SIEAR - Romanian Electrical Installations and Automation Society from 2011

### Certifications

| Microsoft Certified Professional Developer - Enterprise Application Developer 3.5

| Microsoft Certified Technology Specialist

| Web Applications Development with Microsoft .NET Framework 4

Eator

**APC by Schneinder Electric** 

Pramac

### **Quartz Matrix**

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Industrial Energy
Consumption
Monitoring
System

**Real time consumption** 

Reports for in depth analyses

**Technological parameters** always in sight

Costs per produced unit

Utilities consumption monitoring gives you a calculation base to determine **Alerts and notifications** 

E-mail or SMS alerting on parameters exceeding the normality level and on excessive **Energy efficiency** 

Evaluate the equipment energy efficiency, the energy

### **Cost reduction**

- Optimal selection of energy contract type
- Consumption abidance by budgeted values
- Precise consumption forecasting

# **Competitiveness increase**

- Exact cost and energy intensity calculation by locations
- Streamlining use of energy and utilities resources

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# Reliability increase and maintenance cost reduction

- Analysis of distribution and energy consumption quality
- Analysis of damage incidents
- Major machine faults prevention by monitoring consumption parameters and preventive maintenance

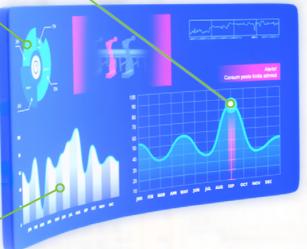
## **Consumption reduction**

- Tracking specific consumption by and central monitoring
- Energy consumption reduction through measures resulted from analysis and
- · Correct equilibration and correlation of consumed energy types

- location and area, local accountability
- reports
- Elimination of unnecessary consumption and strengthening of discipline of use

## Commercial

- Allocating costs on cost centers
- Precise operational









- Tracking consumption and distribution parameters, agent and distribution quality
- Elimination of internal distribution wastage and inefficient use
- Damage prevention and incident analysis

- Energy intensity calculation by locations or areas
- costs calculation







# **REAL-TIME MONITORING OF**



















Water

# Management

- Optimal selection of energy suppliers
  - Consumption forecasting
- Energy budgeting of cost centers and activities
- Selection base for consumption reduction energy technologies input areas
- Tool for evaluating the efficiency of reduction actions
- Tool for raising resource usage discipline and awareness of environmental efforts



**Compressed air**