

## **Consultancy – engineering – technical training in Energy Management and embedded Electronics**

### **We offer more than 20 years of professional experience**

For more than 20 years, our experts have been working in energy management for industrial plants. They have a broad knowledge in energy saving and optimization of energy consumption.

### **Audit and Diagnosis**

- Energy Diagnosis of industrial plants.
- Modelling and optimization of use of any kind of energy

### **Technical and economical studies**

- Feasibility studies.
- Economical studies.
- Recording of energy consumption in accordance with national, european or international environmental audits.
- Technical survey

### **Measurement**

- Equipment for all kind of energy measuring methods.
- Definition, optimization, data acquisition and evaluation.

### **Development**

- Software development for energy, thermal and environmental applications.
- Software for real time energy management and energy accounting systems respecting environmental limits.

### **Technical Training**

- Embedded microelectronic applications working in an industrial real time environment, integration of microcontrollers and digital signal controllers.
- Industrial energy management according to environmental audits.  
Development of technical training workshops and their support.



[www.b4e.fr](http://www.b4e.fr)

email : [info@b4e.fr](mailto:info@b4e.fr)

Phone : +33 (0)1.48.09.07.10

Fax : +33 (0)1.48.36.08.65