



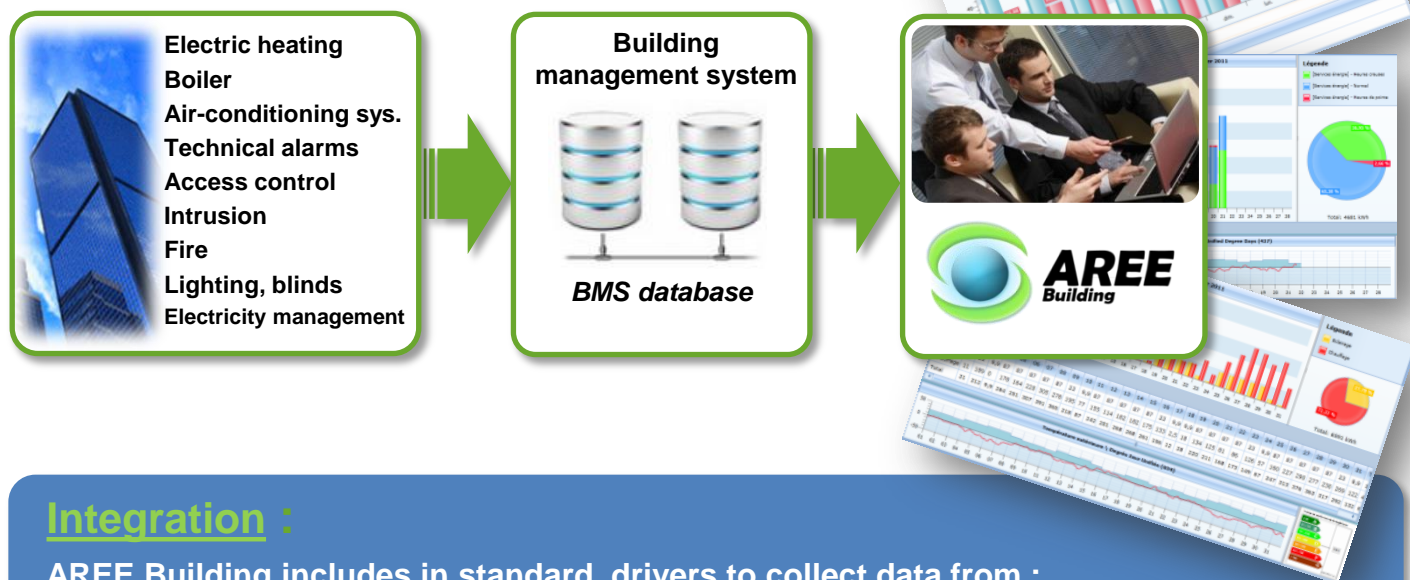
**AREE Building** is an Energy Management tool allowing to view, through a Web browser, all about the consumptions of a site.

Its capabilities of grouping, comparison and calculation will help you to save energy and reduce your CO2 emissions.



AREE Building is designed to be used in the professional buildings, offices, commercial buildings, industry, hospitals, schools, swimming pools, gymnasiums, town halls and other public buildings and facilities.

**AREE Building, the necessary complement of your Building Control System (BMS / CTC).**



### Integration :

AREE Building includes in standard, drivers to collect data from :

- Your devices (BACnet®, Modbus®...)
- Your applications (OPC...)
- Your databases (SQL server, Oracle, MySQL...).
- Other (FTP...)

AREE Building can also be easily extended to meet your needs.

**Energy Efficiency : Control your consumptions to reduce your energy bill and your carbon footprint**



## Benefits :

- Display your Energy Efficiency Rating and Carbon Footprint in real time.
- Monitor the effectiveness of an energy plan,
- Organize your meters in any way (by location, nature, group)..

- Display graphs and dynamic indicators in halls and common areas.
- Check your bills by displaying the cost of your consumptions over a period taking into account the tariffs.
- Compare your consumption over different periods or different locations.

## Features :

- Intuitive Web user interface using the latest technologies (Silverlight).
- Management of access rights for viewing and configuring.
- Grouping of meters by location, group or nature.
- Ability to create virtual meters.
- Tariffs management.
- Management of multiple units with automatic conversion for comparison or aggregation.
- Calculation of energy efficiency rating and carbon footprint.
- Unified Degree Day calculation to compare the consumptions regardless of the weather conditions.
- Printing and export of consumption reports in various formats.
- Creation of calculated points, trends and meters (ex: calculation of the trend of a boiler COP).
- Technical or consumption alarms.
- Connectivity : BACnet®, Modbus®, OPC, Database...

Become our commercial or technology partner : contact us !

