



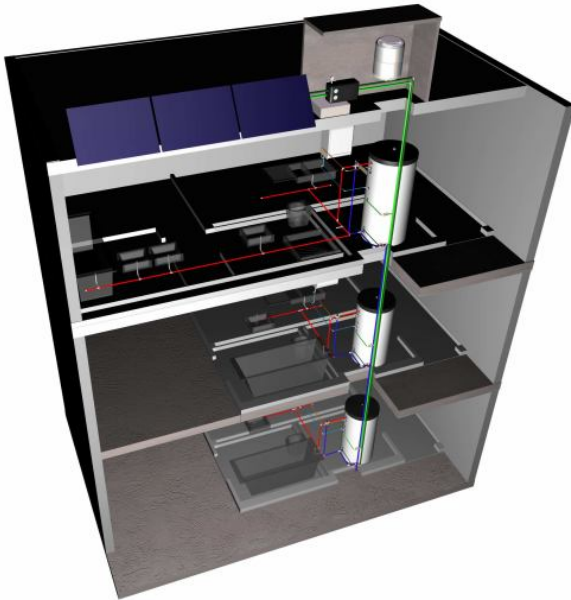
Specialized and
independant
engineering office
since 1983

- 43 employees – turnover 2010 : 3,2 M€
- Solar **photovoltaic** (grid connected, remote)
- Solar **thermal** (DHW, cooling, district and process)
- Telemonitoring
- R & D



Design

- Technical, economical, regulatory **feasibility**
- Detailed design of **projects**
- Engineering and **call for tender** preparation, successful bidders selection
- **Works** follow up and control
- Checking, commissioning and start up
- **Guarantee** of solar results, monitoring
- Audits, expertise



Integrate Solar into the Buildings



Strasbourg



Angoulême



Nice



Lodève

**Deal with
complexity**



Saint-Charles : 9 MWp



Fondestat : 108 kWp



Thémis

Guarantee solar results

Solar Photovoltaic



Solar Thermal

Solar Cooling



Solar DHW/cooling demo installation – MONTPELLIER (France)

Engineering for a demo plant aimed at producing solar DHW + cooling for 20 000 m² apartments, shops and offices

Collector area : 240 m², Absorption chiller : 35 kW

Start up : 2012



International Energy Agency - Solar Heating and Cooling Program

Task 48 management « Quality Assurance and Support Measures for Solar Cooling »

Duration : October 2011 - March 2015. 9 countries

<http://task48.iea-shc.org/>

Main interests in the new task :

- simulation and design***
- demonstration, testing and monitoring***

Context and objectives :

- end of FITs, self-consumption, zero energy buildings***
- how to improve the pv solar fraction in buildings ?***