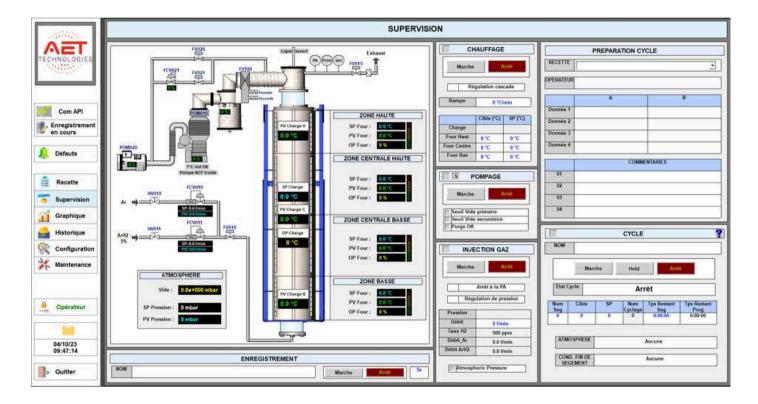
# SUPERVISION & CUSTOMISED CONTROL



#### **Optimised management of your heating equipment**

The AET Technologies supervision software enables optimised management of thermal equipment, whether stand-alone equipment or several furnaces in a network, with a highly intuitive interface. This intuitive and modular interface provides ease of use, simple operation, and efficient equipment traceability. The AET Technologies supervision software includes all the essential supervision functions: curve plotting, history, alarms, file exchanges, data recording...





#### Process data management

- Temperature
- Flow rate / Gas mixture / Dew point
- Pressure / Vacuum
- Displacement / Force



# For the retrofit of your equipment

 A system that can be adapted to any AET or other machine



#### control

Measurement / Setpoint / Power

**Process** 

- Demanding thermal cycles: high dynamic regulation, overshoot and undershoot management, and regulation stability
- Load consistency
- Tailor-made algorithm developed to suit your needs



# Recipe management

- Create / Save / Open / Load recipes
- Event integration: cooling, atmosphere, gas, vacuum, etc.
- Information: batch number, manufacturing code, user, etc.



# SUPERVISION & CUSTOMISED CONTROL

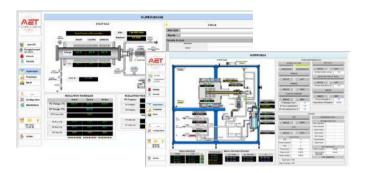


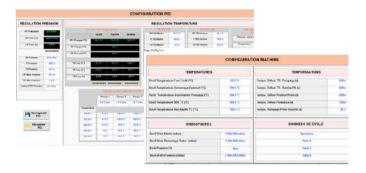


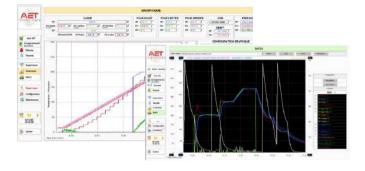
service



A customised solution for greater safety









## **?**

### Dynamic synoptic display

Real-time display of alarms and system status: Valve / Pump status

Sensor status



#### Function control commands

• On / Off / Hold / Auto / Manual / Cycle start....



#### Recipe / Equipment Configuration

• PID settings / Triggers / Alarm thresholds...



### Recording / Traceability

- · Recording / Search tools
- Open cycles in csv format for use with Excel



#### Fault management / Monitoring / Maintenance

- Fault log / Acknowledgement
- · Monitoring of operating times
- · Setting of minor / major maintenance times
- · Technical support / Remote control



#### **Customisable** options

- · Process analysis tools
- Preventive / predictive maintenance
- Data export to the cloud
- · Remote connection and control of equipment
- Connection of equipment to MES / ERP plant

