

OPEN CER

To supervise production



To control processes



To monitor the production unit



To exchange information



To analyse performance



To manage maintenance



To archive data



To control consumptions





OpenCer is the **modern and open** benchmark control system to supervise and pilot your production units. **Powerful and comprehensive**, OpenCer remotely provides real time performance rates.

Interconnected to corporate networks OpenCer includes **"Energy"** and **"Maintenance"** modules in view of **optimizing production costs**.

NEW ERGONOMIC INTERFACE



- A user-friendly control panel
- An intuitive navigation



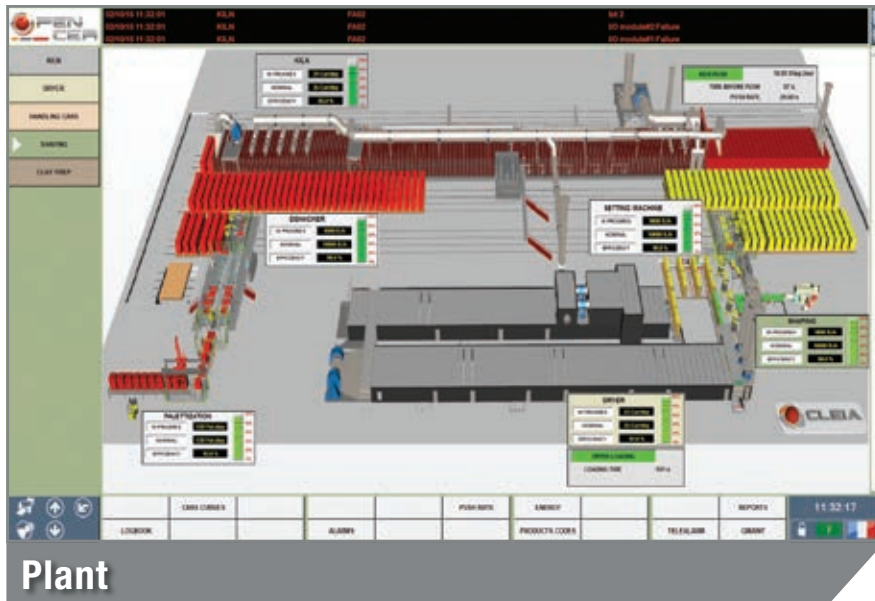
- Accurate performance indicators
- A rapid access to information

FOR A COMPREHENSIVE AND EFFICIENT MANAGEMENT
OF YOUR PRODUCTION



SCREENS / SYNOPTICS

Dedicated to heavy clay building production units, the monitoring screens display the key process data of your production unit and generate detailed production reports.



- 2D and 3D synoptic schemes of main circuits and equipment
- Customizable production reports in Microsoft Excel®

BENEFITS

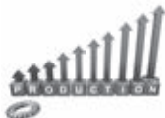
- ⊕ **Scalable architecture** during the life cycle and upgrading of the facilities from single line up to multiple production units
- ⊕ **Intuitive and ergonomic HMI** with realistic graphics
- ⊕ **Easy customization of production data restitution** with performance indicators
- ⊕ **Integrated search engine** for events and manufactured products
- ⊕ **Portability to tablets and smartphones** for a remote monitoring of production





To analyse performance

Real time performance indicators and customizable reports in Microsoft Excel® return the performance synthesis according to your requirements.



To supervise production

Connected to PLCs, OpenCer provides a complete and accurate control/command of all circuits and equipment of your production unit.



To manage maintenance

Scheduled maintenance tasks are reported through alerts to ensure a good preventive maintenance and an optimal reliability of your units.



To control processes

An easy workflow configuration and the process control of raw materials and thermal parameters ensure the manufacturing of high quality products.



To archive data

Unlimited data archiving thanks to a high compression rate with Historian Wonderware® platform.



To monitor the production unit

The events logbook and a permanent remote alarm system allow a secured 24/7 operation of your units.



To control consumptions

Instantaneous consumption counters combined with the accuracy of production reports allow to control your energy consumptions.



To exchange information

OpenCer is an open system connected to corporate networks via SQL data base server in a secured environment.

CONTACT

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Open control system
for ceramic industry