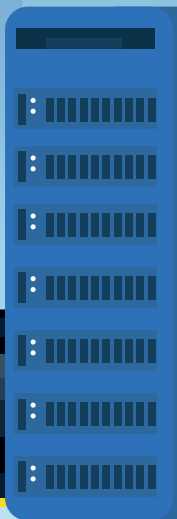
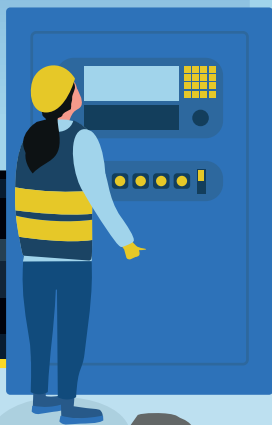


INDUSTRY 4.0

Control your process in real time,
boost your industrial performance



CODRA

Performance and production quality

- Performance and production indicators (OEE, OOE, MTBF, MTTR, etc.)
- Availability, efficiency and quality rate
- Analysis of the reasons behind stoppages and rejects

Manage and track the flow of materials

- Material location and availability
- Management of workshop inventory
- Comprehensive tracking of batch movements
- Ascending and descending genealogy

Schedule and detailed planning

- Production order planning
- Real-time monitoring of Work in Progress (WIP)
- Apply business rules for scheduling

Digitalization and traceability of operations

- Monitor operating procedures
- Operator Support
- Quality control and compliance
- Methodical tracking of manufacturing parameters
- Manufacturing history - batch records

Process control & Energy efficiency

- Real-time SCADA
- Machine view HMI
- Consumption monitoring
- Energy
- Leak detection

Panorama & COOX:
a comprehensive solution to
meet your industrial challenges



**Maximize the performance of
your industrial equipment**

Our solution collects stoppages and faults directly at the automation level or by manual input and consolidates the standard productivity indicators in real time. Thanks to the customizable dashboards, you can analyze your performance according to the most relevant criteria.



**Benefit from the impeccable
traceability of the process,
quality and products**

Each production order sent by your ERP and all its operations are methodically recorded, along with their instructions and results. A complete electronic file is created for each production batch. You can locate your batches of materials and components in real-time and obtain the ascending and descending genealogy of the batches.



**Make the work of your
operators easier**

Operators benefit from control panels adapted to each stage of manufacture, quality control, declaration of stoppages or rejects, and any other type of operation.



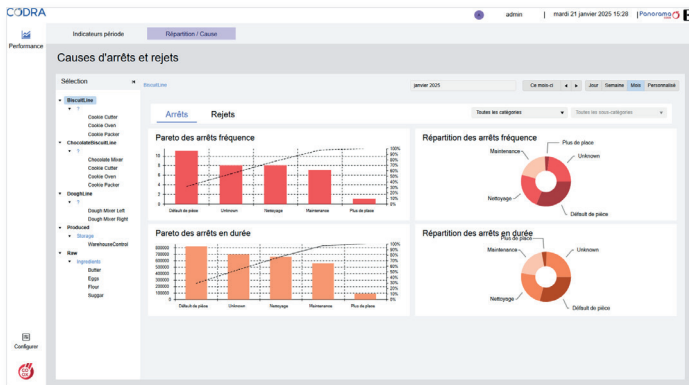
**Manage the various
processes**

You have all the functions for SCADA and the monitoring of energy efficiency: metering, recording of measurements, management of events and alarms, etc.

**Choosing CODRA solutions
means having the tools you need
for comprehensive production
monitoring, ensuring your
continuous improvement.**

A complete, high-performance offering
for your industrial applications

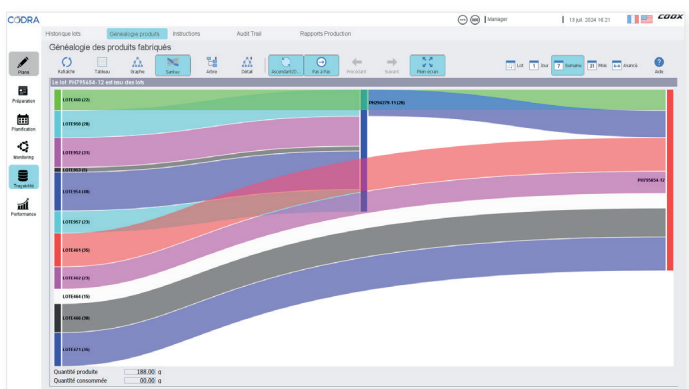
The advantages of the CODRA solution



Production performance and quality



Detailed planned sequencing



Industrial traceability and genealogy

Modeling

Choose a solution with innovative modeling technology for your installations and operations. Similar equipment or workstations share a reusable model, reducing deployment time and easing maintenance of the solution.

Integrates seamlessly with ERP

Benefit from complete visibility of your production planning as updated by your ERP. Reorganize your production orders in real time using drag & drop or business rules, and track their progress in real time.

Scalability / Adaptability

Depending on your needs and budget, prioritize the modules that will give you the fastest return on investment, and use the profits to finance the deployment of other functions.

Consistency

The various modules of our solution offer ready-to-use, customizable functionality for an integrated, coherent solution. They can be used stand alone or in combination.

Multi-sector / Multi-process

Whatever your sector of activity, whatever your process (continuous, batch, manufacturing or discrete) and its level of automation, our solution readily meets your specific industrial requirements.

THEY TRUST US



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