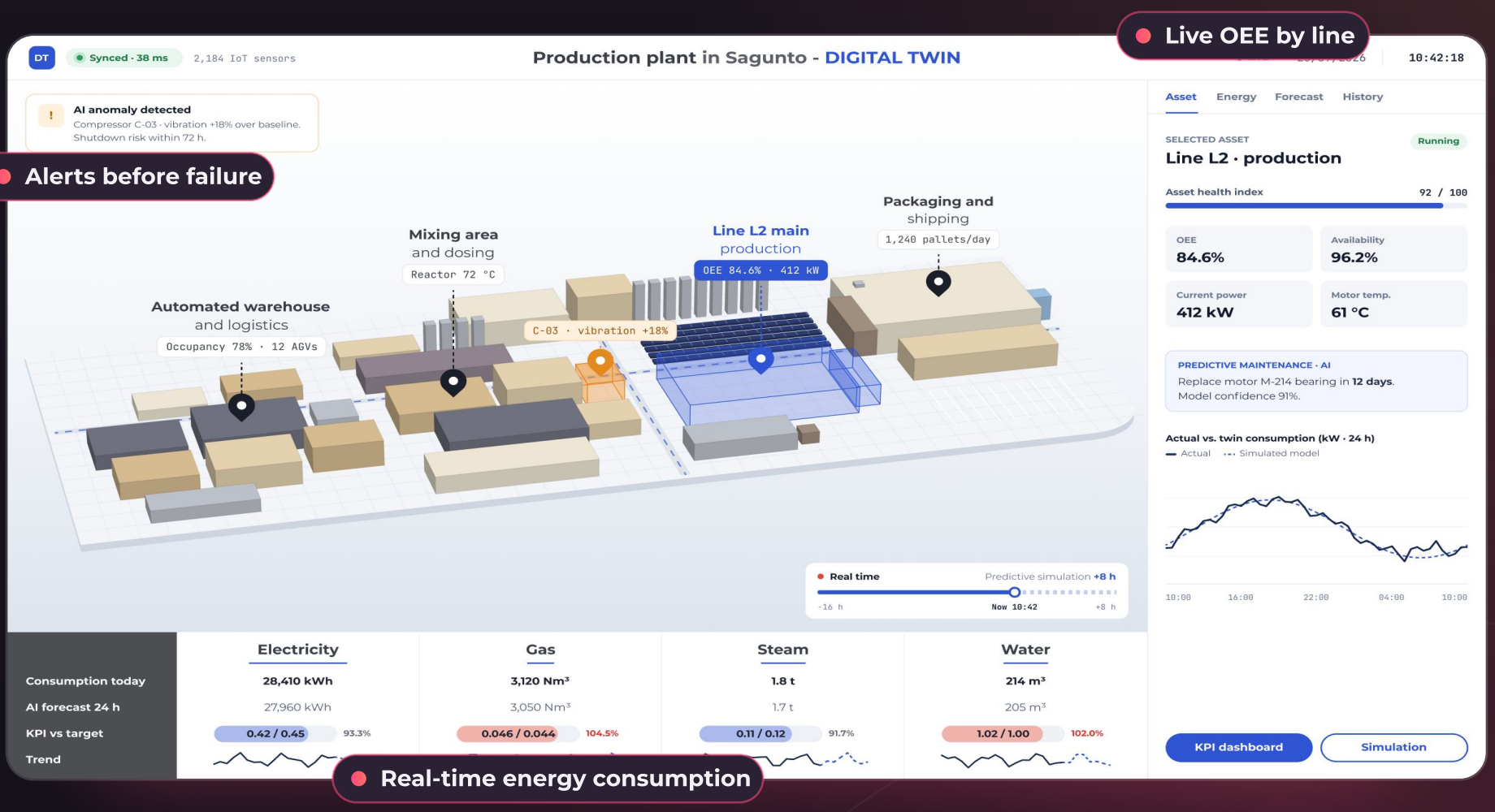
IDboxRT

5 signs your plant is operating blind

JIT deliveries, IATF 16949 audits and OEMs asking for the carbon footprint of every component. In automotive, deciding on yesterday's data is costly. If you recognise any of these signs, there is room to improve.



IDboxRT: digital twin of a production plant (demo image)

Case study: Global tyre manufacturer

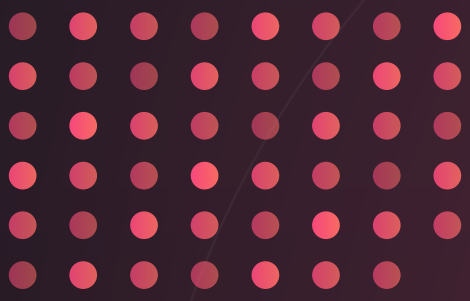
€700,000

saved in the first year through early detection of energy leaks



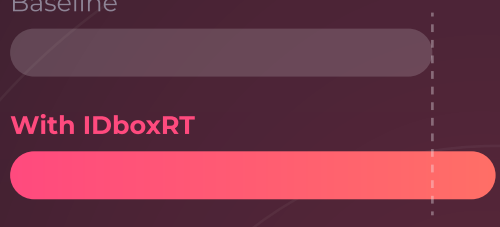
47

plants on a single platform



+15%

operational efficiency



IDboxRT | Real-time Operational Intelligence

A CIC Consulting Informático product

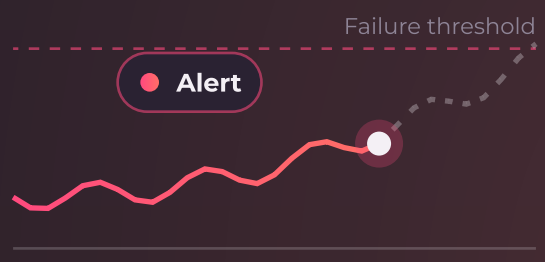
IDbox RT

5 signs your plant is operating blind

1 Downtime is discovered after it has happened

Maintenance reacts instead of anticipating, and every unplanned stoppage puts delivery to the OEM at risk.

With real-time data: alerts warn you before a failure hits production.



2 OEE is calculated in Excel at the end of the shift

By the time the figure arrives, the loss has already happened and no one knows which station caused it.

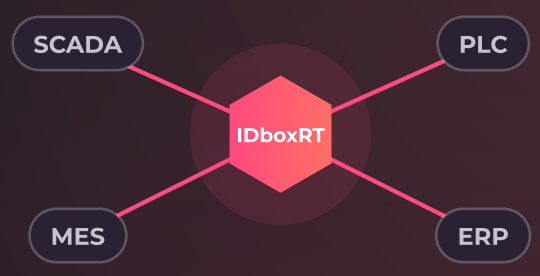
With real-time data: live OEE for every line, cross-referenced with each station's telemetry and energy use.



3 Every system speaks its own language

SCADA, PLC, MES and ERP coexist without a shared view. Comparing plants takes weeks of manual reports.

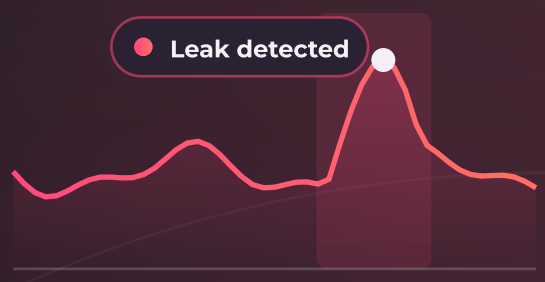
With real-time data: a single source of truth for every plant, without replacing what already works.



4 Energy consumption is only known when the bill arrives

Leaks and overconsumption go unnoticed, and emissions reporting is built after the fact.

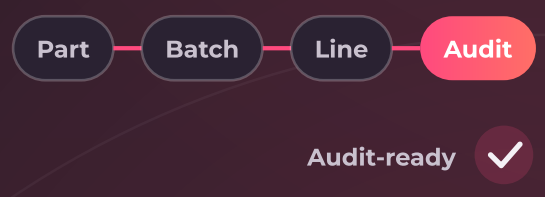
With real-time data: inefficiencies caught in time and reliable energy data as the basis for CSRD reporting.



5 Traceability is rebuilt by hand before every audit

Gathering scattered data for IATF 16949 eats up hours and leaves the door open to non-conformities.

With real-time data: traceable, contextualised data, ready for any audit.



150+ industrial connectors

Unlimited users included in the per-signal licence

Not just read-only: it also sends setpoints to control systems

Recognise any of these signs? Let's talk.

info@idboxrt.com · www.idboxrt.com

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