

Turn actionable data into profitability

SensrTrx is a Manufacturing Analytics / IIoT software platform. It provides remote, real-time visibility into the factory floor that helps reduce downtime, improve on-time delivery, and increase production capacity and throughput. The software does this by collecting data from machines, operators, and integration with systems such as ERP or CMMS to provide actionable business data.

Does this sound like you?

Our team has helped clients overcome challenges like these:

- **Downtime and machine availability** — don't know the biggest causes of downtime
- **Production data** — limited data on setups, changeovers, and cycle times for analysis, job estimating, and scheduling
- **Production capacity and throughput** — not where it should be
- **Manual data entry** — data is old, inaccurate, and insufficient
- **Scrap/rework** — don't have a solid grasp on quantities and costs of issues
- **Lack of visibility to the plant floor** — don't know what's going on unless you're on the floor every minute



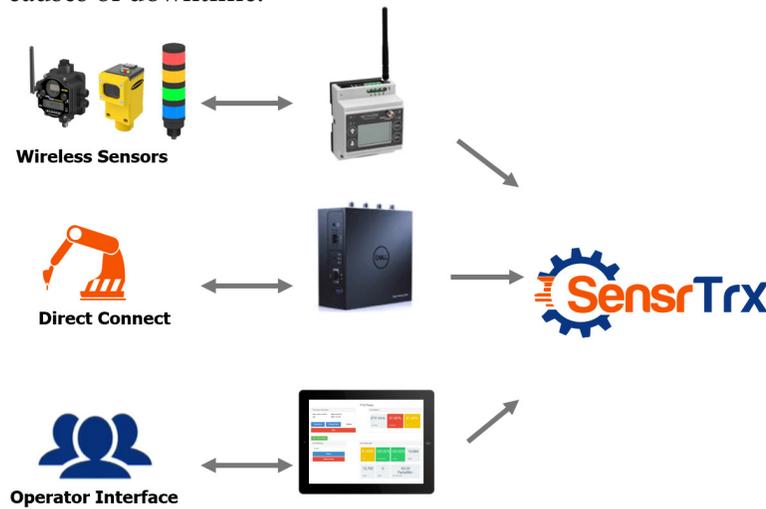
DATA DRIVEN. SMART SOLUTIONS.

Stop problems as they happen

SensrTrx gives you everything you need to gain visibility into how your machines perform, including predictive monitoring. View analyzed plant data in real-time, get alerts and notifications, and provide support teams with machine status, alerts, and notifications.

Reduce downtime

Track availability and all downtime by reason code directly from the PLCs and operators, analyze trends, and solve valuable causes of downtime.

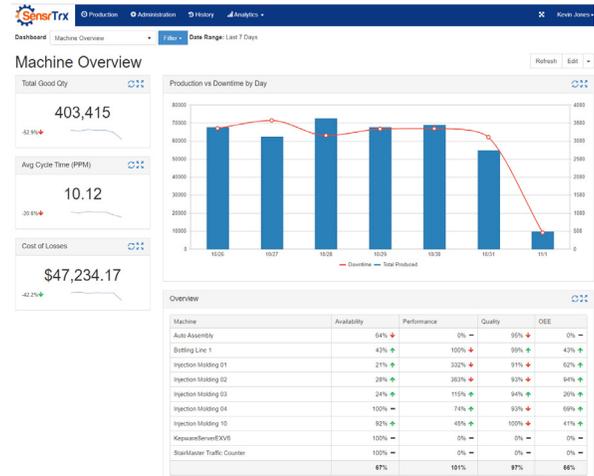


Find and eliminate inefficiencies

View actual costs of availability, quality, and performance losses and gains. Understand your schedule, bottlenecks, and the impacts of decisions on the plant floor.

Connect to any machine, legacy or new

Connecting to new and old machines alike isn't a problem. Ectobox uses noninvasive, wireless sensors and gateways for older machines, plus the latest tools to connect directly into any PLC or CNC controller to get data using more than 100 protocols.



HOW TO GET STARTED:

The Ectobox implementation process puts solutions in place quickly and efficiently, while providing a foundation that can be rapidly scaled up. We provide everything from a quick answer to creating new dashboards, connecting directly to machines, or even integrating with an ERP system.

We start with a site survey, establish a Pilot Project, prove success, and scale the solution as needed.

ABOUT ECTOBOX

Serving the manufacturing, construction, and professional services industries, Ectobox creates Industrial Intelligence solutions to promote peak efficiency and innovation driven by data.

With decades of experience, our team of manufacturing, software, machine, and IIoT experts helps companies become more Data Driven that results in greater efficiencies and production on the plant floor through: implementing real-time Data Driven Manufacturing/IIoT solutions; upgrading workflows, software, and data systems; and customizing manufacturing mobile, web, and desktop applications.

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