Ndustrial

Take Control of Your Energy Intensity to Optimize Production and Boost Margins

If you're not connecting your production data with your energy data, you're missing all the benefits. Ndustrial's real-time Energy Intensity Platform correlates your energy-spend to operate at the lowest possible cost-per-unit while maintaining quality production. Our solution gives you the tools and data to actively manage and monitor energy consumption across your entire portfolio of facilities in real time — allowing you to make decisions that truly impact production costs and improve the bottom line. Everything we do at Ndustrial™ is focused on helping you intelligently utilize energy to achieve the highest production efficiency possible.

We believe in a holistic approach to continuous facility management and operational improvements. Working with your team, we can develop and deploy solutions encompassing sensors and meters across your facilities, leverage our fully automated Energy Intensity Platform to manage and monitor those devices, and partner with you to improve production processes and lower energy costs.
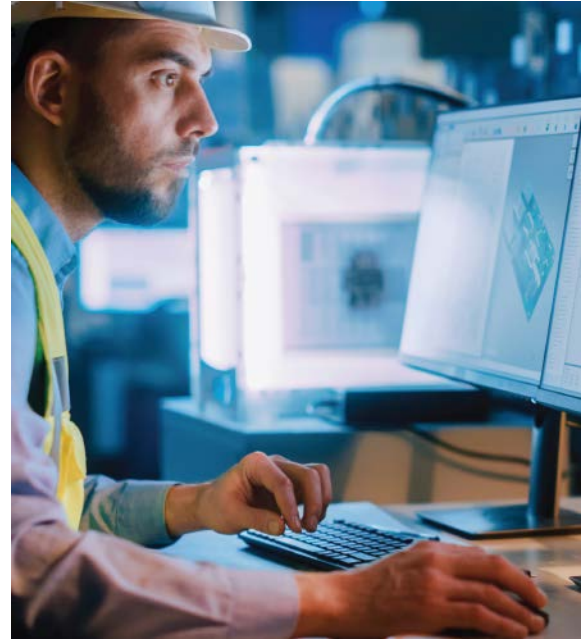
An Outcome-Based Approach

It's no longer enough to aggregate and equate data. Our solution lets you leverage the true meaning of the data to make an impact on the output of your operation. Beyond gathering data to determine your KPIs, we show you HOW to make changes to improve operations. We deliver what's truly important — and extremely difficult to achieve — leveraging insights learned to actually optimize operations and impact the bottom line.

Ndustrial delivers the industry's only production-first Energy Intensity software platform — enabling companies to minimize energy spend and achieve the highest production efficiency possible. Together with our IoT and Energy Service offerings, we provide a holistic view across all enterprise facilities and deliver new levels of insight to optimize and transform operations for a sustained competitive edge.

Learn how Ndustrial can connect your production data with your energy data.

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Optimize Production

Reducing or adjusting energy use at the right time requires a comprehensive understanding of your facilities' operational and energy patterns. ndustrial's team of energy experts will work with you to understand which assets are performing well and where we can help you improve operations. ndustrial enables you to:

▶ Receive real-time data for instant decision-making, analysis, and adjustments to your manufacturing process

▶ Monitor and manage your entire portfolio of facilities individually — and in aggregate — to quickly identify areas for improvement

▶ Leverage business continuity planning during grid disruptions and outages to ensure your throughputs are not impacted

▶ Compare KPIs across geographies to leverage continuous learning improvements across your enterprise of facilities

Reduce Energy Cost and Intensity

Fluctuating rate tariffs, facilities spread across multiple states, and complex utility contracts can make managing energy costs challenging. Nsight™ — our fully automated energy management software — provides unprecedented levels of insight and control, meaning that your energy usage and spend is no longer a "black box." ndustrial lets you:

▶ Receive actionable, energy intelligence from the site, down to the device-level, to help you manage energy consumption and reduce energy spend

▶ Measure holistic energy intensity, efficiencies, and costs — moving far beyond old, antiquated energy monitoring and management — to identify actionable areas for improvement

▶ Lower your energy costs by quickly identifying expensive energy periods

▶ Quantify savings from energy efficiency projects

Boost Margins

Traditional Energy Management Systems can track basic building systems and weather performance. But without connecting those findings to production processes and data, real-time adjustments cannot be uncovered or matched to a facility. To truly drive energy efficiency, decisions need to be made immediately with real-time data. Imagine being able to change an order when raw material prices rise, alter energy usage during rate spikes, or convert to lower power usage during certain weather events. We'll help you:

▶ Drive business growth through real-time energy intensity KPIs — uncovering correlations between energy usage and spend per unit of production, facility space efficiency, and energy intensity per-dollar of revenue

▶ Leverage legacy systems without the need to invest in new technology

▶ Monetize energy loads, on your terms, without impacting production

▶ Reduce energy costs to take control of your total energy spend — helping you forecast, plan, and manage your energy intensity

▶ Augment legacy control systems to digitize and automate with confidence