

Promote High Machine Availability through early warning notifications



Improve product uptime and reduce maintenance costs.

Machine availability is paramount to your customer's success and traditional break-fix service models cannot keep pace as asset downtime can induce millions of dollars of lost output. To meet these new service demands and migrate toward a more proactive service model, it's critical to invest in advanced technology that not only collects IoT sensor data but also runs analytics on that data to detect anomalies and prognosticate failures.

Syncron Uptime is that advanced technology that can empower your engineers with the digital capabilities they need to predict and prevent asset downtime. With it, you can promote high equipment availability and deliver service excellence through intelligent repair.



Maximize machine availability

Increase product uptime by 20-40% while increasing field service utilization by 10-30%.



Reduce expensive repair costs

Reduce unplanned downtime due to failures and cut maintenance costs by 10-30%.



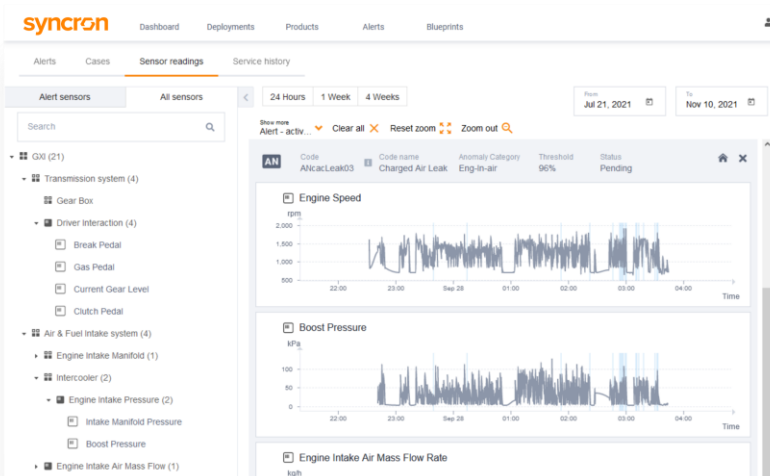
Optimize service efficiency

Make spare parts availability more predictable and service support more proactive.



Visualize data to make predictions

Gain insights into critical asset parameters and eliminate the possibility of breakdowns.



Improve the availability of your spare parts with our service fulfillment capabilities that include service job recommendations, warranty analysis, and more.

Significantly reduce unplanned downtime by detecting patterns of specific anomalies that can lead to potential failures.

Core capabilities



Augment your existing condition monitoring system

Deploy an Industrial IoT (IIoT) solution that your reliability engineers can easily use to identify known/unknown anomalies and degradation-related problems earlier in a connected asset ecosystem.

- Track events of asset-related problems
- Improve overall asset utilization and management
- Gain visibility into processes and products



Optimize maintenance planning schedules

Generate early warning alerts based on a wide range of relevant data points to help your field engineers uncover the root cause of a problem and how to resolve it.

- Regain time lost during parts replacement
- Minimize disruptions to daily operations
- Understand the risk of a potential breakdown



Enhance customer service

Gain insights into how your asset performs over time by converting raw sensor data into information that can be easily analyzed.

- Shift from individual skills to digital knowledge management
- Build more prescriptive failure prediction models
- Improve the efficiency of your current, reactive break-fix model



Deliver better product and service design

Empower domain-based engineers by applying digital twin-based analytics powered by AI/ML technologies to detect and diagnose anomalies and predict product and parts failures.

- Anticipate failures more accurately
- Improve product reliability and competitiveness
- Enhance the quality of your operations data



Automotive



Construction & Mining



Industrial Equipment



Agricultural Equipment

Start the conversation today!

Whether you're interested in a strategic conversation, value assessment, or technical demo, our team can't wait to speak with you! Reach out to us directly at info@synchron.com.

Learn more about Synchron Uptime and how it can work for your business at synchron.com/uptime.



Synchron empowers leading manufacturers and distributors to capitalize on the world's new service economy. With our industry-leading investments in AI and ML, Synchron offers the first, innovative, customer-endorsed, and complete end-to-end intelligent Service Lifecycle Management solution portfolio, encompassing service parts inventory, price, equipment uptime, warranty, and field service management. Delivered on the Synchron Connected Service Experience (CSX) Cloud, our solutions offer competitive differentiation through exceptional aftermarket service experiences, while simultaneously improving aftermarket business profitability. For more information, visit synchron.com.