

# Increase Your Business Focus with Cloud-Native Data & Analytics



## Zedi OEM Partnerships

Effortlessly integrate data from any source to rapidly enable better business decisions while increasing safety, production, profits and sustainability.

**ZEDI**

  
**EMERSON**

**Your happy end customers and focused staff are just the beginning of sustainable success**



Emerson's cloud-native Zedi IIoT platform delivers securely connected remotely located critical asset data for accurate alarming, analytics, and diagnostics to protect your product, customers, staff and outcomes.

**You, and your people are busy building great product, but that doesn't mean it's all happening as efficiently as you would like to remain sustainable**



**Discovering and implementing new technologies into your business should be easy and present positive impact quickly**

It's easy to get 'in the weeds' with your daily business decisions due to daily distractions like limited staff, financial concerns, inventory issues, invoices, and making customers happy with your products to even think about how technology may be able to help create seamless work-flows, enable better, faster decisions, track inventory and even provide proof to end customers on product usage and quality without a partner relationship you can trust.

**Easily understandable data helps you quickly discover many potential increased efficiencies to improve your profitability**

Getting end-to-end, actionable operational data from every sensor is the key to optimizing your operations. Provide your staff with accurate, secure, and easy-to-read operations data - anytime, anywhere that drives stronger business decisions at every level of your organization with a partner you can trust with cloud-native SaaS.

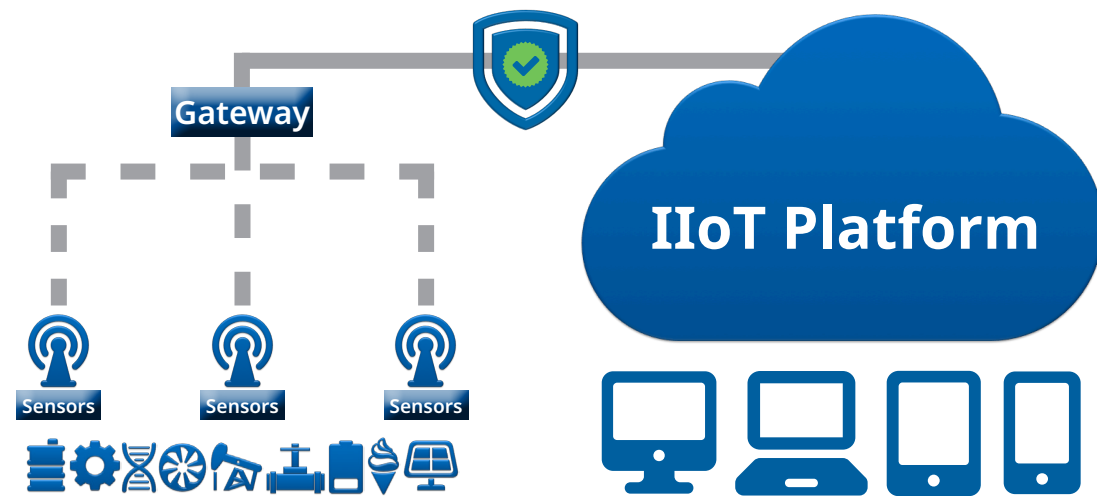
Estimated 40% of OEM companies are implementing digital transformation strategies



By 2030, it's expected that 30% of manufactured parts will be made by the OEM industry



**Gain efficiencies that technology promises without the downside of absorbing your limited talent on set-up and administration**



Quickly enable your staff with visibility to emissions, levels, pressures, motions, flow rates, temperatures, vibrations and more from anywhere, at anytime.

Our SaaS cloud-native IIoT platform enables operations around the world to compile data from any digital monitoring hardware via gateways that support a variety of protocols. We provide end users with a web interface, as well as the ability to push data to third party platforms, allowing remote control and optimization via authorized, cloud-based data access.

## Unlock the most value from your operational data

Complete training and full 24/7 support ensure you, and your people will quickly adopt the Zedi IIoT platform a your complete source for all operational data that offers actionable analytics for your authorized end users anytime, anywhere; complete with our mobile app - Zedi Go.

Easily configure alarms and distinct thresholds to notify select people, or groups of people within your organization to effectively manage any problems; often before they become obstacles to your operations.

Always up-to-date software for all your users without even re-booting enables your IT people to focus on your core business and normal operating business concerns.

## Effortless, always up to date software enables you and your people to better focus on more impactful business decisions

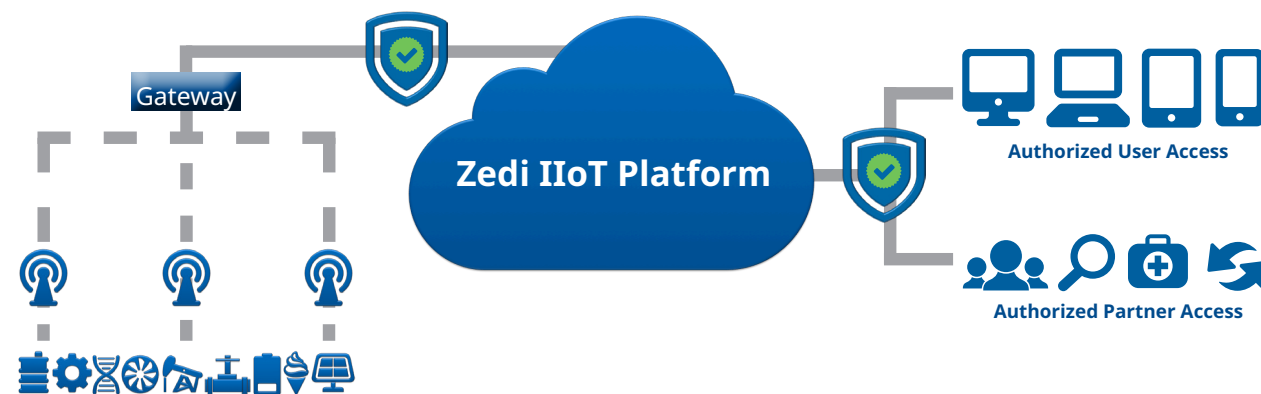
Our platform is built for anything under the industrial sun. We've worked successfully with OEM lubricant manufacturers, printing facilities, energy companies, natural gas distribution companies, food service companies, water and wastewater utilities, and one of the largest sugar production companies in Europe - just to name a few! So, no matter what industry you serve, or product you bring to the world we can help you find the production efficiencies you need to remain profitable, and sustainable for every tomorrow.

## Our SaaS is hardware agnostic, which means you can utilize hardware you may already own, and still get decision making data

You decide on what sensors and hardware equipment are best suited for your situation. All you do is tell us what you want for data and analytics to be reported and we'll do the rest—in just a few days. This delivers your people with the actionable insights they need to make better operating decisions quickly and efficiently.

## Reduce downtime, find opportunities to improve while increasing productivity

We offer a wide variety of solutions to answer your most robust production challenges. Including services like Project Management; to be sure your project remains on time and on budget, as well as Alarm Management service to help you take total control of your alarms with 24/7 monitoring and response.



Zedi Machine Health Management brings together Emerson AMS Asset Monitor capabilities with complete diagnostics and advanced reporting from Zedi SaaS SCADA and is managed for you via our highly trusted Emerson Impact Partners and world area partners.

AMS Asset Monitor makes online monitoring cost-effective for more industrial assets with an edge analytics device designed to deliver prediction and basic protection alongside process monitoring capabilities to the balance of assets in the plant.

### Some detections currently available include:

- Balance – imbalance
- Alignment – misalignment
- Looseness – mechanical looseness
- Blade Pass – bladed component issues
- Flow Turbulence – turbulence in pumps & rotating stall in fans
- Gear Faults – gear misalignment & cracked or broken tooth
- Tooth wear – worn tooth issue
- Bearing – mechanical bearing defects
- Lubrication – anti-friction bearing lubrication issues
- Oil whirl – bearing instability caused by oil whirals
- Air gap – inductive motor air gap problems
- Duty – instrumentation problems; Heat Exchanger
- Fouling – heat transfer coefficient; Heat Exchanger

## Actionable data insights makes the difference



### Increase Machine Lifetime

Analytics deliver actionable insights to keep your machines operating smoothly for a longer lifetime, increased safety and stronger return.

- Analyzed data trending
- Advanced reporting & summaries
- Continuous polling & optimization
- Manage permissions & work-flows



### Prevent Downtime & Losses

Prevention is the best medicine for any health condition. Now you can gain long-term machine health to guide your optimization for best outcomes.

- Diagnostic reporting
- Custom reports, sorting & displays
- Eliminate field paperwork
- Push data to other systems or reports



### Minimize Safety Risk

Reduce risk associated with travel to sites, increase people, asset and environmental awareness to new heights through technology.

- Alarm Management & call-outs
- Prioritize field work needed
- Easily view, edit & share data
- Analyze & export based on role



### Know it All, Now

Enable your personnel with accurate alarms, and awareness of potential hazards before they even happen.

- Increase internal communication
- Deliver actionable insights to staff
- Authorized set-points for alarms
- Easy to understand dashboards
- Relevant analytics to correct users



### Anytime, Anywhere Access

Enter, monitor and manage operational data anytime, anywhere with our mobile app. Available in Google Play as well as the App Store.

- Input data & issue commands
- Prioritize work while in the field
- Eliminate field paperwork
- Push data to other systems or reports
- Immediately update systems



### Protect Investments

Streamline fixed asset work, preventative maintenance & HSE. Equipment control with records for compliance audits.

- Track moves & location
- Pro-actively schedule work orders
- Set reminder & escalations
- Manage inventory & licenses
- Track incidents, specs & manuals

# Digitally transform your operations with increased visibility with a secure, scalable end-to-end IIoT cloud platform.



We've developed our IIoT platform to gain actionable data analytics from anywhere. It was built for your operations and authorized users from around the world to gain accurate operational data with real time analytics for better business decisions.

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