



# WIRELESS EQUIPMENT CONDITION MONITORING

*PREDICT EQUIPMENT FAILURE BEFORE IT HAPPENS*



## WHEN SAFETY & PRODUCTION UPTIME IS IMPORTANT!

Collect continuous, real-time data, and visualize deteriorating equipment health. The data is sent wirelessly from the sensor to a gateway to a cloud portal where it is aggregated, stored, analyzed and visualized.

- ▶ Vibration & temperature automated alert system
- ▶ Data can be accessed at anytime from anywhere for real-time trouble shooting
- ▶ Completely independent of your company's IT network & process control system
- ▶ Transitions your facility from reactive maintenance to predictive maintenance



## TEAM OF STRATEGIC PARTNERS ON WATCH 24/7

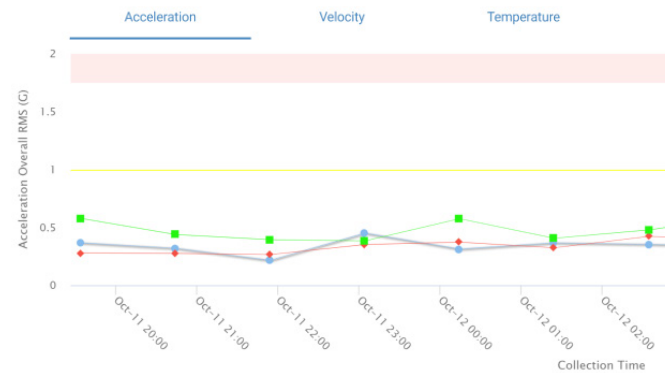
- ▶ Professionally trained up to ANSI Level III Vibration Analysts
- ▶ Decades of experience in rotating equipment engineering

### Traditional Route Based Monitoring:

1x/month = 12 data snapshots a year

### 24/7 Based Monitoring

1x/ hour = 8,760 data snapshots a year



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# Equipment Health Monitoring



## Sensor Unit

Vibration, Temperature and Battery



## Communication Gateway



## Cloud Based IoT Platform



Customer, User,  
Site and Alert Management,  
Dashboards, Reports  
Data Analysis and Alerts



Achieve better insight into the health of your assets.  
Contact us today to set up remote monitoring at your facility.  
Customized turnkey and monitoring plans are available.

- ▶ Prioritizes safety
- ▶ Improves diagnostics
- ▶ Minimizes unexpected equipment failures
- ▶ Reduces operating and repair costs
- ▶ Extends service life

## OUR VALUE: QUICK & SEAMLESS IMPLEMENTATION

- ▶ Review your facility layout
- ▶ Identify critical equipment
- ▶ Recommend plan
- ▶ Install sensors and equipment
- ▶ Customized reporting



Strategic Partners in Reliability Solutions

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