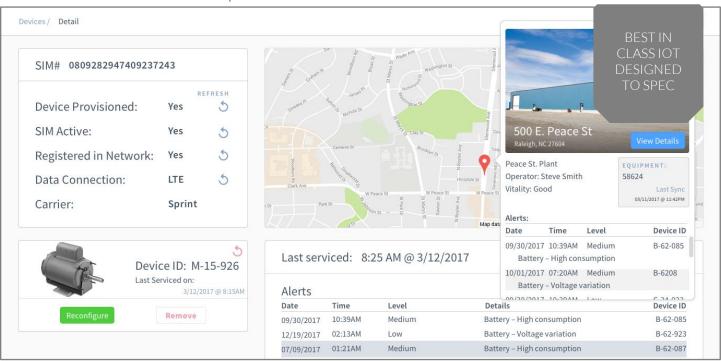# PREDICTIVE MAINTENANCE

POWERED BY BRIDGERA IOT

"If it ain't broke, don't fix it" does not apply when operational failures can result in the loss of millions of dollars a day, but traditional proactive maintenance can be a wasteful practice by replacing parts that still have vitality. Bridgera IoT for Predictive Maintenance will capture and process manufacturing sensor data to quantify remaining lifespan in parts based on customer specifications. Aggregated data is provided to operators through notifications and streamlined dashboards, ensuring that maintenance is scheduled at convenient intervals and operational downtime is avoided.

Bridgera IoT is a service which starts with a platform that we develop to spec and support for life, providing the flexibility of DIY without the risk or cost of developing an internal competency

START WITH BRIDGERA IOT

For a sturdy foundation, Bridgera IoT comes loaded with the fundamentals:

o   Device neutral, over the air updates, push and pull device interaction

o   Robust analysis, report, and dynamic dashboarding capabilities

o   Big data architecture for consumption and device scalability

o   Custom portals for user, admin, etc. with mobile and web access

o   Notification management supports email, SMS, and PUSH

o   APIs for enterprise integration and alternative data feeds

BUILT TO SPEC PREDICTIVE MAINTENANCE

It is impossible to thrive with 'off the shelf' technologies, Predictive Maintenance is built to your specification atop Bridgera IoT, here are some example use cases:

o   Monitor real-time equipment listening devices and capture anomalies

o   Diagnose equipment and calculate vitality with custom analytics models

o   Automated smart alerts and embedded maintenance scheduler

o   Enable OEM's to sell Predictive Maintenance as a service to their customers

o   Bi-directional Integration with existing enterprise systems

ONGOING SUPPORT AND INNOVATION

As a business evolves so does its challenges, Bridgera stays engaged after implementation to not only support and maintain the solution, but to evolve it. We continue to host, support and develop your IoT solution providing the most value, without the need for internal developers.

ACCELERATED IMPLEMENTATION

With Bridgera's unique approach, you never worry about ramping up resources and will have a finished solution in weeks, not months

o   Start with our Bridgera IoT platform for a sturdy foundation

o   Develop use case specific functionality in four to eight weeks

o   Ongoing service to host, support, and continuous innovation

CONTACT US

☎   +1.919.573.0571

🌐   www.bridgera.com

✉   info@bridgera.com

📍   500 W. Peace Street
Raleigh, NC 27603