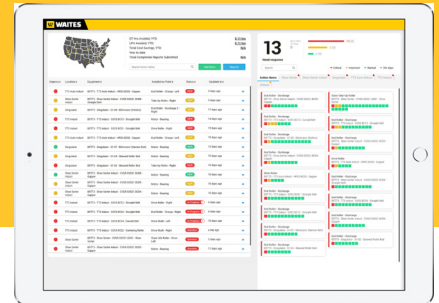# INTRODUCING WAITES

Waites specializes in the predictive maintenance of rotating equipment and offers a revolutionary way to perform maintenance through an integrated system of sensors, big data, machine learning, and most importantly real-time human intelligence.

ELEMENTS OF A WAITES SOLUTION

- Provides wireless sensors (temperature and vibration)
- Attaches wireless sensors to rotating equipment
- Implements full or self-monitoring tools
- Collects data remotely 24/7
- Analyzes and humanizes data leveraging machine learning and vibration experts
- Utilizes data to repair maintenance issues in real-time

$200,000,000+

Waites condition monitoring solutions have collectively saved customers over $200,000,000 on average annually.

This figure only includes verified and documented savings reported directly to Waites.

BENEFITS OF A WAITES SYSTEM

- Significantly reduces or eliminates costly downtime
- Extends the life of valuable equipment
- Reduces the overall cost of maintenance
- Increases the overall capacity of facilities
- Results in a typical ROI of less than 3-6 months

WHY WAITES?

Waites is transforming predictive maintenance by providing more than just sensors and data. Waites offers a revolutionary way to perform maintenance through an integrated system of wireless sensors, big data, machine learning, and most importantly real-time human intelligence.

BENEFITS

- Smallest physical sensor footprint in the industry
- Withstands the harshest conditions
- Includes a robust API that allows you to retrieve data
- Provides a system that is scalable, repeatable, and proven
- No software requirement
- Typical ROI less than 3-6 months

UNRIVALED NETWORK

- The Waites network provides unrivaled security on a 100% cellular network that runs independently of your IT operation.
- The Waites network is scalable and allows you to connect a near limitless number of connected devices.

HUMAN PREDICTIVE MAINTENANCE

Waites implements leading edge machine learning and automation and also provides a vast team of expert analysts. Waites knows the limitations of technology and realizes the value of live people. Because Waites uses a 24x7 "follow-the sun" model, you will always have access to an analyst to discuss your maintenance concerns.

TRANSPARENCY AT ALL LEVELS

- Provides a high-level view of the overall machinery health
- Allows all users to see the information they need
- Facilitates and documents the conversation between the remote analysis team and onsite team
- Provides quality control at all levels including follow-up analysis and post-repairs
- Enhances collaboration with peers, vendors, and analytics personnel

COMPRESSES THE CYCLE

- Sends PDF reports via email
- Provides cloud-based real-time analysis and reporting
- Updates sensors every 15 minutes
- Updates action items at the machine with the mobile app or browser