

Fluke Reliability Remote Condition Monitoring Services

We are your global partner in your reliability journey

Benefits of our Expert Services:

- A full suite of combined hardware, software, and services
- Tailored to meet your reliability needs and budget with maximum flexibility
- Experienced service team with decades of industry knowledge
- Independent global partner no hidden or binding agreements

Many organizations struggle with starting up, sustaining, or expanding their remote condition monitoring programs due to a lack of in-house expertise, time, resources, and the right combination of solutions.

Fluke Reliability's Remote Condition Monitoring services can be the critical difference between success or failure.

You can benefit from our team's expertise around the clock, while saving time and resources. On your terms — without demanding your time.



Offerings

You don't need a complete in-house reliability team to start or expand your condition monitoring program. Fluke Reliability can help you through any challenges you may face along the way.

Our complete solution encompasses a combination of vibration-based hardware, software, and services to help you increase uptime. Select what you need to solve your specific challenges, and let our experts be an extension of your team.

Through our Remote Condition Monitoring services, we identify and evaluate relevant changes in the actual health of your assets. Then, we create flexible condition assessments on those findings as blueprints for the countermeasures you take.

We offer Continuous Event Monitoring, Periodic Condition Assessments and Remote Expert Ondemand condition monitoring services. Each option is customizable depending on the frequency and depth of insights your team needs.

Our experts around the globe do the heavy lifting of infrastructure, analysis, reporting and diagnostics so that you can optimize your time and effort. In addition, we offer a wide variety of additional services from consulting, training, and implementation, to product repairs and calibration. If needed, we also offer corrective vibration-based maintenance and machine alignment services in the field.



Benefits of Remote Condition Monitoring Services:

- Act as an extension of your own in-house team
- Achieve higher targets and more insights with less resources
- Early detection of machine-related issues
- Improved maintenance planning
- Prevent unscheduled and costly downtime
- Extend equipment lifespan
- Reduced costs in maintenance, inventory and production

Use the Fluke 3563 With Our Remote Condition Monitoring Service

The Fluke 3563 Analysis Vibration Sensor together with our Remote Condition Monitoring Service can ease your predictive maintenance journey. The pair combine to help maximize the success of condition monitoring programs thanks to a powerful sensor and direct access to service experts with decades of experience. This expert service supports machine fault analysis using the Fluke 3563 wireless vibration sensor, offering customers an end-to-end condition monitoring solution.

Our experts help identify, evaluate, and alert you on relevant asset health changes. They also create flexible reports from their analysis.

Customers have the option to customize a solution that best fits their needs, including other service add-ons, like training, implementation, and corrective actions.

An End-to-End Expert Service

Choose any of Fluke Reliability's expert services offerings, on a one-time or recurring basis, and we will do the work for you.



Reliability Consulting

- Asset Criticality Workshops
- Asset Criticality Assessment



Hardware and Software Systems

- Handheld devices
- · Wired sensors
- · Wireless sensors



Implementation

- Hardware and software installation and configuration
- · Service startup



Remote Condition Monitoring

- Continuous Event Monitoring
- Periodic Condition
 Assessment
- Remote Expert On-demand



Additional Services

- Corrective field services
- Training
- Data management
- Repair and calibration
- Etc.



Remote Condition Monitoring Service Levels

Below, you'll find the standard levels for our Remote Condition Monitoring Service. Our team can help you determine which one is right for your needs. You can customize your service with add-ons like training, implementation, and corrective actions

Continuous Event Monitoring Periodic Condition Assessment **Remote Expert On-demand** What our experts will do for you: What our experts will do for you: What our experts will do for you: We will continuously monitor your assets for critical We supply periodic asset health summaries as We give your team on-demand access to condition events. When an alarm triggers, our experts contact often as your team needs. monitoring experts who help with everything from your team to tell you what's wrong and offer mentoring to interpreting measurements. recommendations on how to fix it. What you will receive: What you will receive: What you will receive: Detailed diagnostic information on Comprehensive condition assessments: Expert support tailored to your additional findings: On-time notification of critical Summarized reports on the overall machine remote service needs: On-demand alarms identified and information to help you health status of all assets across your program availability of our remote service experts to make decisions on next-step actions, such as including references to specific open and help solve your varying needs including: expected failure types, level of priority and closed events during the reporting period · Overall remote mentoring location of the potential failure Recommendations on corrective actions: On-demand data interpretation, Recommendations on corrective actions: Suggested countermeasures on relevant diagnosis and root cause analysis Countermeasures on relevant events detected, assets, including level of priority, type of System optimization and task including immediacy and type of action action needed and immediacy of when the configuration needed action must be performed · Remote support when you require it: · Fast and direct customer contact from Information delivered when you want Option to purchase blocks of 10 hours and detection to correction: Customers are it: Condition assessments delivered on set support for all machine tiers notified via email as soon as possible intervals, determined by clients. Available (maximum 3 working days) once our team options consist of bi-annually, quarterly, bi-• Device compatibility: Online wired and of experts detect and validate critical events monthly and monthly reports (2, 4, 6, or 12 wireless systems and handheld devices until the event is closed reports respectively per year) • Target asset type: All machine types Quarterly condition assessments: Overall Device compatibility: Online wired and wireless systems and handheld devices compact condition assessments of all assets monitored in your program per quarter Target asset type: Semi-critical to lower · Bi-annual expert reviews and feedback criticality machines (also available for highly sessions: Two scheduled touchpoints per critical machines if desired) service year with your dedicated analyst - Device compatibility: Online wired and wireless systems · Target asset type: Highly critical to semicritical machines (high risk of plant downtime in case of failure)

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