

**FLUKE****Reliability**

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 On-demand** 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.

1 Continuous Event Monitoring	2 Periodic Condition Assessment	3 Remote Expert On-demand
		
What our experts will do for you: We will continuously monitor your assets for critical events. When an alarm triggers, our experts contact your team to tell you what's wrong and offer recommendations on how to fix it.	What our experts will do for you: We supply periodic asset health summaries as often as your team needs.	What our experts will do for you: We give your team on-demand access to condition monitoring experts who help with everything from mentoring to interpreting measurements.
What you will receive: <ul style="list-style-type: none"> ▪ Detailed diagnostic information on findings: On-time notification of critical alarms identified and information to help you make decisions on next-step actions, such as expected failure types, level of priority and location of the potential failure ▪ Recommendations on corrective actions: Countermeasures on relevant events detected, including immediacy and type of action needed ▪ Fast and direct customer contact from detection to correction: Customers are notified via email as soon as possible (maximum 3 working days) once our team of experts detect and validate critical events until the event is closed ▪ Quarterly condition assessments: Overall compact condition assessments of all assets monitored in your program per quarter ▪ Bi-annual expert reviews and feedback sessions: Two scheduled touchpoints per service year with your dedicated analyst ▪ Device compatibility: Online wired and wireless systems ▪ Target asset type: Highly critical to semi-critical machines (high risk of plant downtime in case of failure) 	What you will receive: <ul style="list-style-type: none"> ▪ Comprehensive condition assessments: Summarized reports on the overall machine health status of all assets across your program – including references to specific open and closed events during the reporting period ▪ Recommendations on corrective actions: Suggested countermeasures on relevant assets, including level of priority, type of action needed and immediacy of when the action must be performed ▪ Information delivered when you want it: Condition assessments delivered on set intervals, determined by clients. Available options consist of bi-annually, quarterly, bi-monthly and monthly reports (2, 4, 6, or 12 reports respectively per year) ▪ Device compatibility: Online wired and wireless systems and handheld devices ▪ Target asset type: Semi-critical to lower criticality machines (also available for highly critical machines if desired) 	What you will receive: <ul style="list-style-type: none"> ▪ Expert support tailored to your additional remote service needs: On-demand availability of our remote service experts to help solve your varying needs including: <ul style="list-style-type: none"> • Overall remote mentoring • On-demand data interpretation, diagnosis and root cause analysis • System optimization and task configuration ▪ Remote support when you require it: Option to purchase blocks of 10 hours and support for all machine tiers ▪ Device compatibility: Online wired and wireless systems and handheld devices ▪ Target asset type: All machine types