VOITH

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OnCare.Diagnostic

Uncover hidden issues and plan maintenance activities effectively

OnCare.Diagnostic enhances your foresight with

- Reducing unplanned downtimes
- Optimizing your maintenance planning
- Reducing the workload for the maintenance teams
- Increasing equipment productivity and overall the performance

Your equipment is sending signals. How to decode them?

Every temperature fluctuation, pressure pulsation, pump start or stop – your equipment is constantly sending signals about its condition. With the right tools, you can interpret these signals clearly and take action before minor anomalies turn into major problems.

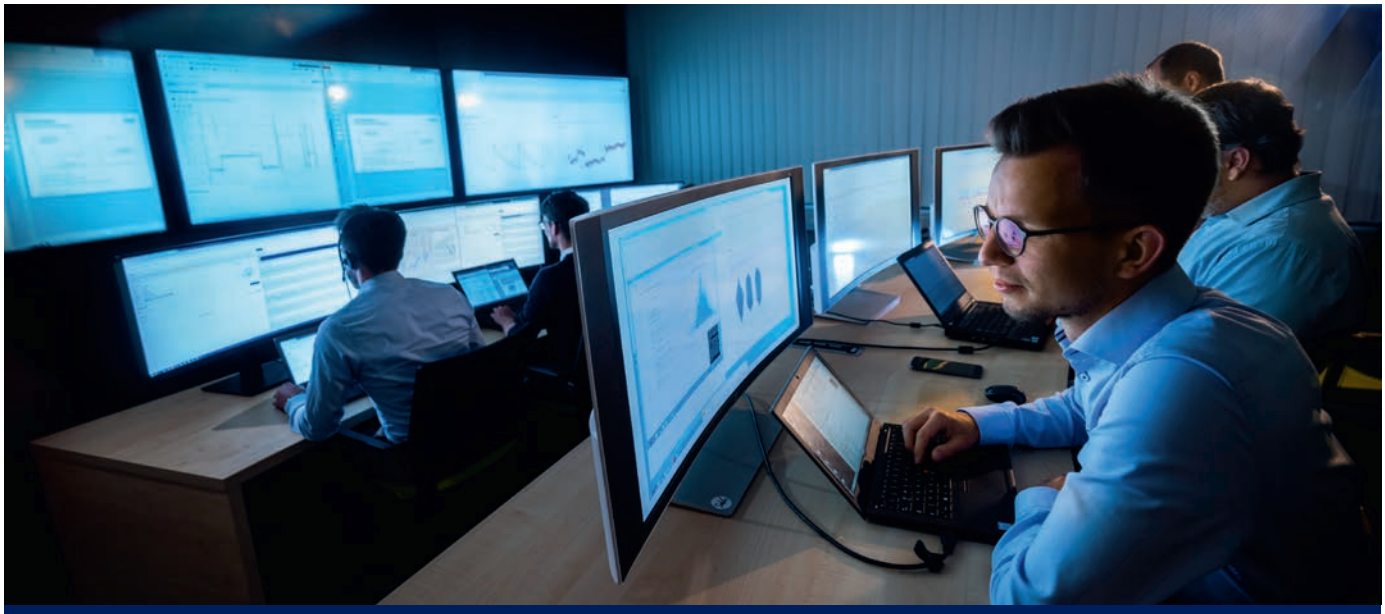
OnCare.Diagnostic gives your plant a voice — and gives you the confidence to respond effectively.

The earlier you know, the better you can respond

You can detect your issues earlier, make informed, data based decisions and replace critical components just before failures occur.

Our experts analyze your available data, filter out noises and higlight only what truly matters so you can focus on what really counts: keeping your plant running reliably.

Future-proofing hydropower
Challenges ahead



Impact of renewables

The volatile feed-in from solar and wind power causes increased turbine start/stop cycles.

This puts additional stress on equipment and raises maintenance complexity.

Shift in workforce demographics

26% of today's hydropower experts are approaching retirement.

Knowledge gaps and staffing shortages are inevitable – proactive planning is essential.

Aging infrastructure

30, 40 or even 50 years in operation – aging assets are increasingly prone to failure.

Unplanned breakdowns are becoming more frequent and more costly.

Support – tailored to your needs, exactly when you need it

> Direct, expert communication with Voith specialists
> Customized solutions for your specific plant requirements

Stay ahead: OnCare.Diagnostic goes beyond smart technology. It delivers transparency, control, and reliability by monitoring asset conditions and antecipating malfunctions.

Unplanned outages and reactive troubleshooting disrupt operations, consume valuable resources, and drive-up lifecycle costs

Shift from reactive to predictive maintenance: OnCare.Diagnostic helps you detect hidden issues early, optimize resource allocation, and plan maintenance based on real data – not assumptions.

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