



Brüel & Kjær Vibro



# VibroSuite

Wind Turbine Condition Monitoring

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## Your Wind Turbine Monitoring Solution

We are proud to launch our state-of-the-art **VibroSuite** stand-alone wind turbine monitoring solution. Interfacing directly to the wind turbine condition monitoring hardware (DDAU), this unique software package provides market-leading early diagnostic capabilities. Furthermore, **VibroSuite** is completely client-owned, enables all customers to host, process and analyse the data in-house and its scalability enables the system to grow with your business needs.

### It's all yours!

Building on over a decade's wind turbine monitoring experience, the VibroSuite solution utilises the same software used by the Brüel & Kjær Vibro Surveillance Centres. This comprehensive user-friendly solution lends itself to operators with all levels of experience, and is designed for monitoring all types of wind turbines and park sizes under varying operating conditions.

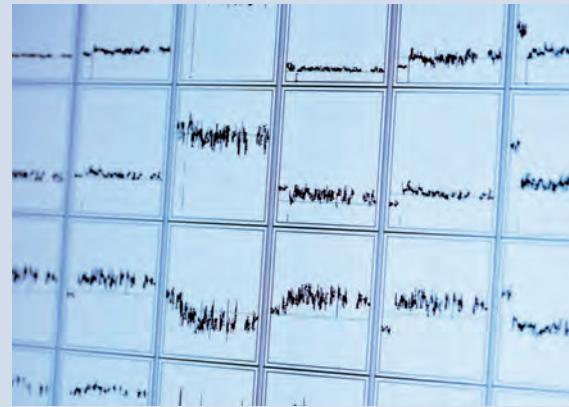
### Increase your bottom-line

**VibroSuite** will significantly reduce maintenance costs and increase uptime at your park by predicting potential drivetrain failures at an early stage. The system efficiently avoids alarm flooding and saves costs thereby greatly reducing the work load of analysis specialists.

**VibroSuite** operates on a Windows platform, enabling one central server to monitor multiple parks. This solution removes the necessity for costly on-site servers.

### Who we are

Brüel & Kjær Vibro is the largest independent supplier of condition monitoring systems and diagnostic services for wind turbines. Over the last decade, we have helped optimize wind park productivity world-wide by avoiding catastrophic failures of drive train components.



### VibroSuite Features

- **AlarmManager:** Processes and simplifies vast amounts of data. Provides automated evaluation of developing faults, suggests severity level and predicts lead-time to failure.
- **AlarmTracker:** Provides quick access to handle the live alarms with associated alarm history and high-end functionality.
- **WTG.Analyzer:** The diagnostic tool to interpret time signals and identify root causes. Features all the analysis techniques you need for accurate assessment of your wind turbines.
- **EventMaster:** Facilitates time and event based diagnostic data acquisition.

For more information on the monitoring solution please visit our webpage, or contact your local sales representative.

### Contact

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