BETAVIB
WHY SETTLE FOR LESS

OUR WORKSTATIONS

VIBWORKS WORKSATTIONS

Data analysis is key in Condition Monitoring (CM) to detect faults early and minimize downtime. At BETAVIB, we offer Vibworks Analysis with collector strategies—Knight, Rook, and King—each suited to different operational needs. From the basic Knight to the advanced King with 4K dashboards, our solutions provide detailed insights for optimized performance and reliability. Next, we'll explore the features of each strategy in detail.

VIBWORKS KNIGHT

Standard Analysis Workstation

VibWorks Knight is a comprehensive condition monitoring solution designed to support the efficient operation and long-term health of machines. This strategy integrates seamlessly with VibWorks, offering a powerful yet accessible platform for monitoring machine performance and detecting faults early. With VibWorks Knight, users gain a reliable, intuitive system that helps optimize operational efficiency through continuous data acquisition and analysis.

- 1 Channel Instrument
- Smart Machines creation
- Extended Bearing DB
- Standard Reports generation
- Basic and advanced signal processing tools
- Long time waveform collector
- Automated fault frequencies management
- Automated transmission management

VIBWORKS ROOK

Intermediate Analysis Workstation

The Rook Strategy builds upon the VibWorks Knight Strategy by offering advanced features for a more in-depth and proactive approach to condition monitoring. Designed to enhance fault detection and operational efficiency, Rook empowers users with intelligent automation and real-time insights, ensuring faster, more effective responses to machine issues. With its added capabilities, the Rook Strategy provides a comprehensive solution for businesses seeking to optimize performance and mitigate potential risks in machine health management.

- 3 Channel Instrument
- Smart Machines creation
- Extended Bearing DB
- Standard Reports generation
- Basic and advanced signal processing tools
- Long time waveform collector
- Automated fault frequencies management
- Automated transmission management
- Anomalies reports generation
- Automated DB definition
- S.A.M : Smart Alarm Module
- History Reprocessing
- Advanced Reporting Capabilities

VIBWORKS KING

Advanced Analysis Workstation

The King Strategy, our best-selling solution, builds on the Rook Strategy with additional advanced features for optimal machine monitoring. In addition to the capabilities of the Rook, such as Anomalies Report Generation and the S.A.M (Smart Alarms Module), the King Strategy introduces Ultra HD Monitoring (4k analysis) for highly detailed, precise data. It also features an Interactive Color-Coded Dashboard, providing users with an intuitive and visually engaging overview of machine health. Furthermore, the King Strategy offers direct Bluetooth audio from sensors, enabling real-time audio feedback for enhanced diagnostics and faster decision-making.

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- Anomalies reports generation
- Automated DB definition
- S.A.M : Smart Alarm Module
- History Reprocessing
- Advanced Reporting Capabilities
- U.H.D.M Ultra HD Monitoring
- Interactive Color coded DashBoard
- Direct Bluetooth audio from sensor

Want to find out more?

We specialize in vibration analysis and control, leading the industry with innovative solutions to enhance machine performance and minimize maintenance expenses. Our expertise establishes us as a trusted partner across diverse sectors.

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