

## EECOMONITOR SENSOR MONITORING SOFTWARE







- ⇒ Patented Monitoring of Sensors and Equipment
- ⇒ Self-learning, improving analysis everyday with new data
- ⇒ User friendly and accessible through phones/computers



**FINDS FAULTS YOU CANNOT FIND!** 



**EECOMONITOR** is a unique combination of advanced signal analysis and Al based software that can optimize your operations' costs by increasing your machines up time and streamlining your maintenance procedures.

**EECOMONITOR** uses state-of-the-art Al algorithms to self-learn and automatically updates its understanding of your operation conditions. Your operation gets smarter everyday with minimal manual input from your maintenance/operation teams.

At the inception of any fault, **EECOMONITOR** software can detect the variation in the measurements and start automatically diagnosing the problem by comparing it to a library of known faults.

### **EECOMOBILITY**

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## Typical measurements for EECOMONITOR are:

- Vibration
- Current

Pressure

- Sound
- Temperature
- Torque

- Voltage
- Flow

Speed

Additional inputs are easily integrated.

- ⇒ Streamlined data collection with easy uploading to the cloud for analysis
- ⇒ Results are published on dashboards
- ⇒ In case of a critical failure, automatic alerts can be sent to the correct personnel

**EECOMONITOR** reduces your operations' costs by requiring less manual work and increases the performance of detecting and identifying faults before complete failure happens. **EECOMONITOR** optimizes maintenance schedules, as it eliminates too early preventative maintenance and too late after the fact repairs.

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