

SAFEGUARD YOUR MACHINERY

IT DOESN'T HAVE TO BE COMPLICATED

Vibration is the cause of many problems in industrial equipment. Thus, monitoring vibration levels is a sound strategy to reduce the risk of machine problems and maximize asset integrity.

The Airius wireless vibration sensor monitors your equipment for the most common machine faults and sends measurement data via Wi-Fi straight to your mobile phone, tablet, or laptop. A free, downloadable app provides real-time diagnostics in clear and easy-to-understand graphs that don't require expert knowledge in vibration analysis.



EXAMPLE 1



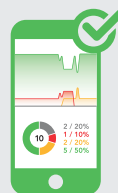
Pumping station



Pump making noise



Sensor on pump



Vibration level is normal;
no action needed



Save money by not having to hire a technician to tell you all is well.

EXAMPLE 2



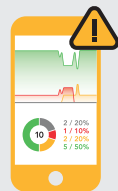
Building



Fan vibrating



Sensor on fan



Imbalance detected;
fan needs balancing



Save money by finding the problem early enough to call a technician.

EXAMPLE 3



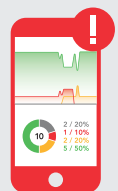
Factory



Motor making noise



Sensor on motor



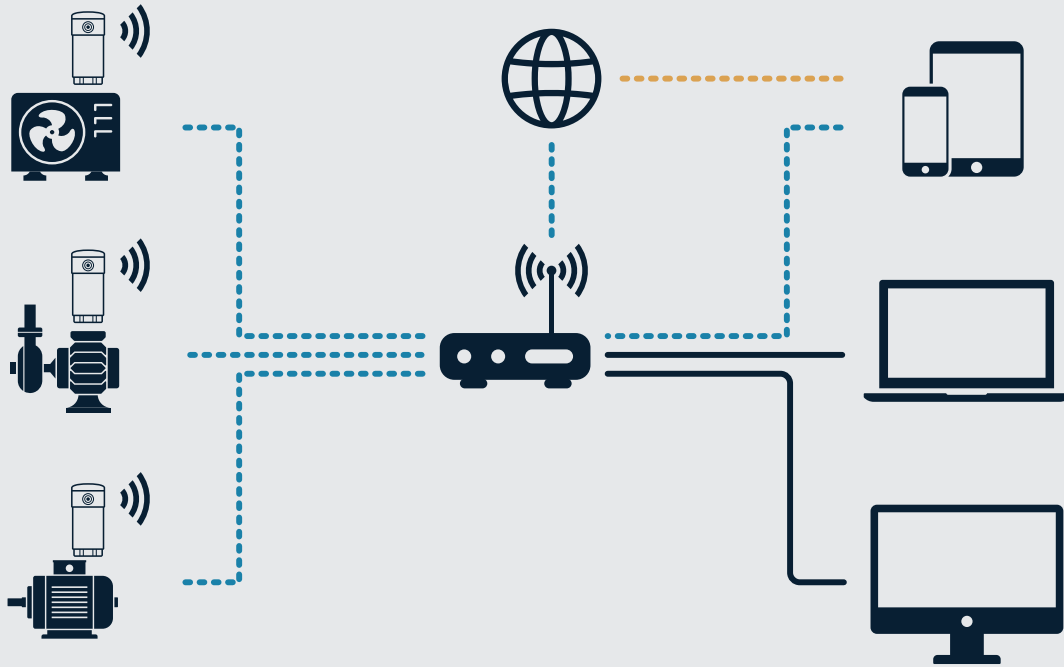
Bearing damage detected;
replace immediately!



Save money by fixing the fault before the motor breaks down.

ENSURE YOUR IMPORTANT EQUIPMENT REMAINS SAFE AND FUNCTIONAL

With the Airius wireless vibration sensor and easy-to-use software and mobile app, keeping a watchful eye on your machines is effortless.



BENEFITS:

- ✓ Small investment
- ✓ Straightforward sensor installation
- ✓ Robust industrial design
- ✓ Reliable technology with Wi-Fi data transfer
- ✓ Triaxial vibration and temperature measurement
- ✓ Easy integration into existing IT environments
- ✓ Effortless setup via app for mobile phones, tablets, and laptops
- ✓ Clear and easy-to-understand graphs
- ✓ Machine condition status in green-yellow-red



ISO 9001 certified. © Copyright SPM 2021-02. 72295 B Rev.0