

KCF Technologies Asset Case Studies

Dynanometer

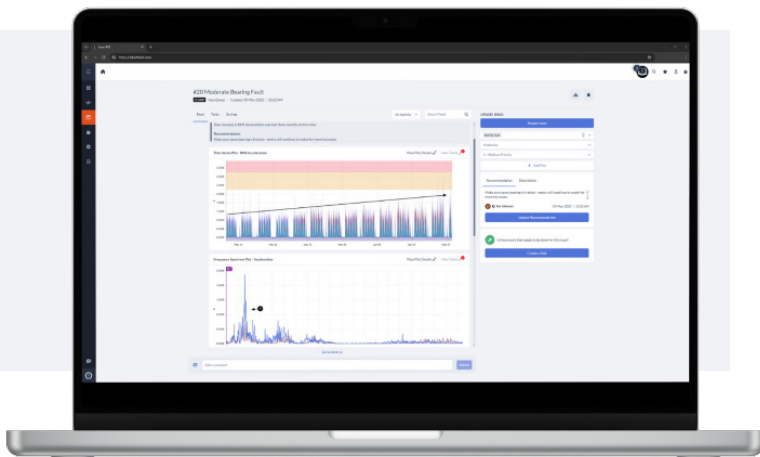
It's not enough to simply know that an asset is failing. Our team of engineers, vibration analysts, and industry experts with decades of manufacturing experience use cutting edge predictive maintenance technology to partner with you to solve your asset problems permanently and reach peak performance.

The Problem:

A SENTRY analyst tracked increases in acceleration over three months, and opened a new issue in Desk. After investigation by the plant's maintenance team, looseness and bearing fault were discovered.

How We Solved It:

Bearings were replaced during the plant's next planned outage. Upon replacement, it was found that the set screws had backed out and shaft was out of tolerance.



Ready to Take the Next Step in
Your Machine Health Journey?
Let's Get in Touch.

Email: sales@kcftech.com

Phone: 1 (814) 867-4097 Ext. 1

Savings:

\$20,000

Customer Savings

4 hours

Downtime Avoided