

KCF Technolgies Asset Case Studies

CNC Machine

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 detected an increase in acceleration readings late June, and opened a new issue in Desk. After investigation by the plant's maintenance team, the right spindle had been found to be deteriorated.

How We Solved It:

To fix the issue, the spindle and spindle motor were replaced and new lubrication lines were added for both.



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:

\$1,200,000

Customer Savings

36 hours

Downtime Avoided