

KCF Technolgies Asset Case Studies

Mill Stand -Pillow Block Bearing

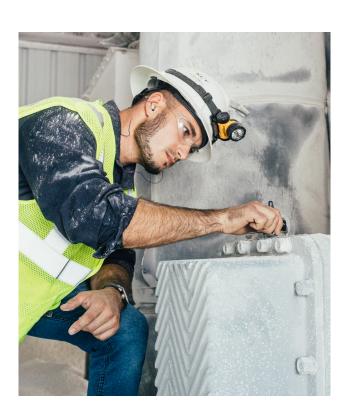
It's not enough to simply know that an asset is failing. Our team of engineers, vibration analysts, and industry experts with decades of manufacturing experience use cutting edge predictive maintenance technology to partner with you to solve your asset problems permanently and reach peak performance.

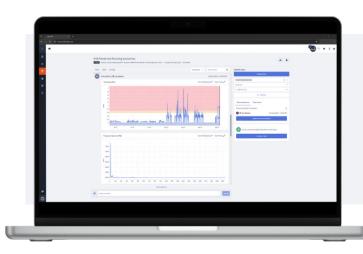
The Problem:

A SENTRY analyst detected an increase in velocity readings in late August. A new issue in Desk was opened, and it was recommended the plant's maintenance team inspect bearings.

How We Solved It:

Upon next chance for inspection, the plant's maintenance team found loose bolts. Without advance notice, this would have led to a catastrophic bearing failure and downtime for the hot mill.





Savings:

\$76,500

Customer Savings

4 hours

Downtime Avoided

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

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