



# Detecting Bearing Failures with Vibration Data Training

Many plants use condition monitoring programs to detect impending bearing failure, extend machine service life and prevent unplanned shutdowns. Without understanding the true root cause of the failure, you run the risk of repeating the same mistakes.

## Course Objective:

This one-day technical seminar will discuss real-world case studies of detected bearing failures and use presentations to highlight everything from initial data reports to the final damage analysis. The damaged/failed bearings – right out of the machines - are available for hands-on inspection.

## Topics Include:

- Case studies linking historical vibration data to damaged bearings
- Hands-on exercises to begin the damage analysis process
- Connecting the disciplines: Vibration & bearing damage analysis
- Compare suspected faults vs. initial damage analysis and the final fault determination
- Aligning corrective actions to the true root cause

## TRAINING CERTIFICATES WILL BE PROVIDED

For more information visit our website at [techstaris.com/training](http://techstaris.com/training) or contact Emily Jones, Customer Experience Coordinator at 281.542.0205 | email: [ejones@techstaris.com](mailto:ejones@techstaris.com)

