

JOB TITLE:	REPORTS TO:	LOCATION:
Vibration Field Technician	Director, Diagnostic Center	Remote, Mid-West

### **PRIMARY JOB PURPOSE:**

The primary purpose of the Vibration Field Technician is the collection machinery vibration data and mechanical drive train information at our customer sites across the US. An opportunity to lead and administer a program initiative to capture detailed technical machinery information across a multitude of industrial verticals. -- Core responsibilities will involve interfacing with customers, analyst peers and account leads. Independent self-management and travel will be key to your success.

Subsequent profession growth will focus on developing into Vibration Analyst covering a diverse group of customers in a variety of industry verticals (Oil & Gas, Mining, Metals, Pulp/Paper, Power Generation, US Navy, etc).

## **ESSENTIAL JOB FUNCTIONS:**

- Travel to customer sites (plants) to collect machinery vibration data, and nameplate information.
  - o Travel is expected to be 50%-60%; or 2-3 weeks per month.
- Program administration of an initiative to capture detailed machinery information.
  - Establish goals/targets and tracking completion rates.
  - Data entry of machinery information.
- Interface with customer personnel to ensure high customer satisfaction.

## **OTHER JOB FUNCTIONS:**

- Perform or assist in predictive maintenance program startups with analyst peers.
- Interface with software engineers, providing feedback on machinery data specifics and structure.
- Perform miscellaneous in-house and field engineering services.

#### SKILL REQUIREMENTS:

- Strong understanding of large and small rotating machinery: motors, generators, conveyors, pumps, compressors, gearboxes, etc across diverse industries: Oil & Gas, Mining, Metals, Pulp/Paper, Power Generation, Marine, etc.
- Ability to travel across the US, to various customer sites.
- Computer skills on Microsoft platforms, and Microsoft software suites.
- Excellent communication and interpersonal skills.
- Must be customer-focused and possess a flexible, positive attitude.
- Ability to work in industrial facilities, and follow Drug, Alcohol, and Job Safety protocols.

# **EXPERIENCE/EDUCATIONAL:**

- Associates technical degree, or 2-5 years of machinery job-related experience, or equivalent combination of education.
- Experience using PdM diagnostic tools (AzimaDLI and CSi Hardware and Software experience highly desired).
- Programming (C#) and database language/querying (SQL) skills a huge plus
- Vibration Certification (level I) through the Vibration Institute or major vendor certification program. Or equivalent combination of education and/or experience, and the willingness to complete the Vibration Specialist Certification.
- Must possess a valid driver's license.