You Collect • We Analyze

You collect the machine data using the VIBSCANNER2, provided by PRUTECHNIK Inc.
Collected data is transferred to IVC Technologies for expert analysis
If a troubled asset is identified, advanced trouble-shooting services can be provided immediately from one of our regional offices

Vibration Analysis, Condition Based Monitoring (CBM)
- Examine trends
- Perform immediate analysis utilizing spectrum and waveform signatures on alarmed points
- Program reports distributed via mail, email or the web

Infrared Thermography (IR)
- Highlight thermal problems
- Quantify problems via non-contact temperature measurement
- Document data within detailed report

Precision Alignment & Balancing
- Trained and certified on a wide variety of industrial equipment including motors, fans, pumps and gearboxes
- Locate, minimize or eliminate vibration associated with balance and alignment issues
- Maximize the life of your assets and capital investments

Advanced Testing
- Provide comprehensive offerings in vibration and dynamic analysis in the industry
- Range of services from basic machine Vibration Analysis and Performance Benchmarking to Advanced Diagnostics
- Data types used include, but are not limited to pressure, force, tension, load and vibration

Torque Testing
- Utilize digital telemetry acquisition equipment and years of experience
- Capture and analyze real-time torque data via wireless methods
- Obtain accurate static or dynamic loading data from even the most complex drivetrain
- Provide real, actionable information for our customers

RELIABILITY MAINTENANCE SERVICES

CONTACT US TODAY AT 800.525.1269
FOR MORE INFORMATION
IVCTECHNOLOGIES.COM
IVC Technologies is a CBM service provider with a national footprint. IVC Technologies’ expertise can be utilized in industrial fields from Aerospace to WasteWater and everything in between. By implementing a full complement of Condition Monitoring technologies, IVC can strengthen the CBM Program you already have, or custom build one to fit your needs.

- On-site interactive training center that provides direct, safe access to full-size industrial equipment
- Skilled personnel for training, testing and certification for those wishing to participate in Vibration Analysis, IR-Thermography and Visual Inspection

Our network of offices and personnel are strategically placed throughout the country so that we can quickly and reliably meet your needs and respond to emergencies 24-hours a day, 7 days a week.