



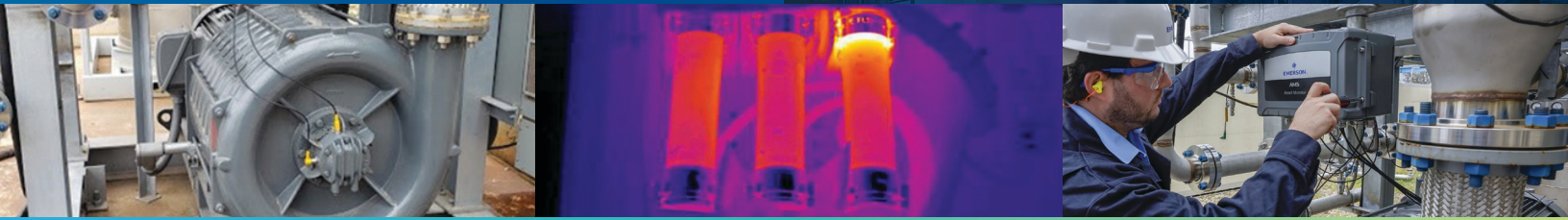
Emerson Impact Partner

RELIABILITY SOLUTIONS

ACHIEVING TRULY RELIABLE OPERATIONS REQUIRES EQUIPMENT MONITORING AND ANALYSIS THAT ENABLES PREDICTIVE MAINTENANCE.

The shift to predictive maintenance results in enhanced reliability, improved uptime and more cost-effective operations. ECI's Reliability Solutions can deliver the data necessary to understand asset health.

Optimize Plant Performance



Addressing equipment repair needs that eliminate running to failure is critical. ECI offers a range of predictive maintenance solutions for asset intensive companies.

Transition to Predictive Maintenance

Shifting your operations from firefighting mode to optimal equipment performance delivers incremental value. The ability to repair equipment before it needs to be replaced reduces downtime and eliminates emergencies for greater return on your investment.

Actionable Asset Health Data

If critical assets are monitored through integrated sensors, maintenance becomes strategic. Service needs are understood and equipment supports operational goals. Asset monitoring elevates maintenance to a key factor in plant performance.

Specialized Local Expertise

Data analysis and equipment optimization requires technical expertise. The ECI Reliability team serves as an extension of your team, monitoring data with industry-leading technology and aligning repairs with shut downs.

Solutions, Services and Support

- Condition Monitoring Systems (Wired/Wireless)
- AMS 2140 Portable Vibration Analyzers
- AMS 6500 Shutdown/Overspeed Protection
- AMS Device Manager

Predictive Services

- Vibration Data Collection/Analysis
- Lubrication and Oil Sampling
- Ultrasound Data Collection/Analysis
- Infrared Data Collection/Analysis
- Reciprocating Compressor Performance
- Turbomachinery Data Collection/Analysis

Corrective Services

- Coupling Alignments
- Machinery Balancing
- Motion Amplification Services
- Motor Circuit Evaluation

Professional Services

- Wireless Network Start-up/Configuration
- Reliability Engineering Services
- Precision Lubrication Benchmarking
- Instrumentation Asset Management
- Motion Amplification Surveys
- ODS and Modal Analysis

SALES AND INFORMATION

724-746-3700
or www.ECI.us

After Hours Emergency
Support: 800-569-6030

IN TERRITORY EXPERTISE

Lawrence, PA	Lima, OH	Dunbar, WV
Columbus, OH	Solon, OH	Salem, WV