

# TRANSFORM YOUR PLANT MAINTENANCE

TO BE MORE COMPETITIVE IN TODAY'S ECONOMY.



# MOST IN-HOUSE CONDITION MONITORING PROGRAMS STRUGGLE AND FAIL TO DELIVER MEANINGFUL ROI.

ARE YOU LACKING THE RIGHT PEOPLE?

HAVE YOU LOST EXPERTISE THROUGH DOWNSIZING OR ATTRITION?

DO YOU FEEL THAT YOU'VE LOST CONTROL OF YOUR PROGRAM?

ARE YOUR PROGRAM COSTS TOO HIGH?

WE CAN HELP.



## WATCHMAN™ RELIABILITY SERVICES

Azima DLI is helping companies transform how they perform maintenance and bring real dollars to the bottom line. We are the only global condition monitoring services company exclusively focused on delivering accurate and timely equipment diagnostics to industrial plants, transportation organizations and the military. Our subscription-based services delivered by expert analysts, advanced software and a flexible, web-based delivery portal give you the information you need for insightful decision-making that lowers maintenance costs and improves machine reliability.

WATCHMAN™ Reliability Services deliver a wide range of technologies and services, reduce maintenance costs and ensure maximum equipment reliability. Our solutions range from subscription-based vibration analysis and online remote monitoring to advanced onsite technical services.

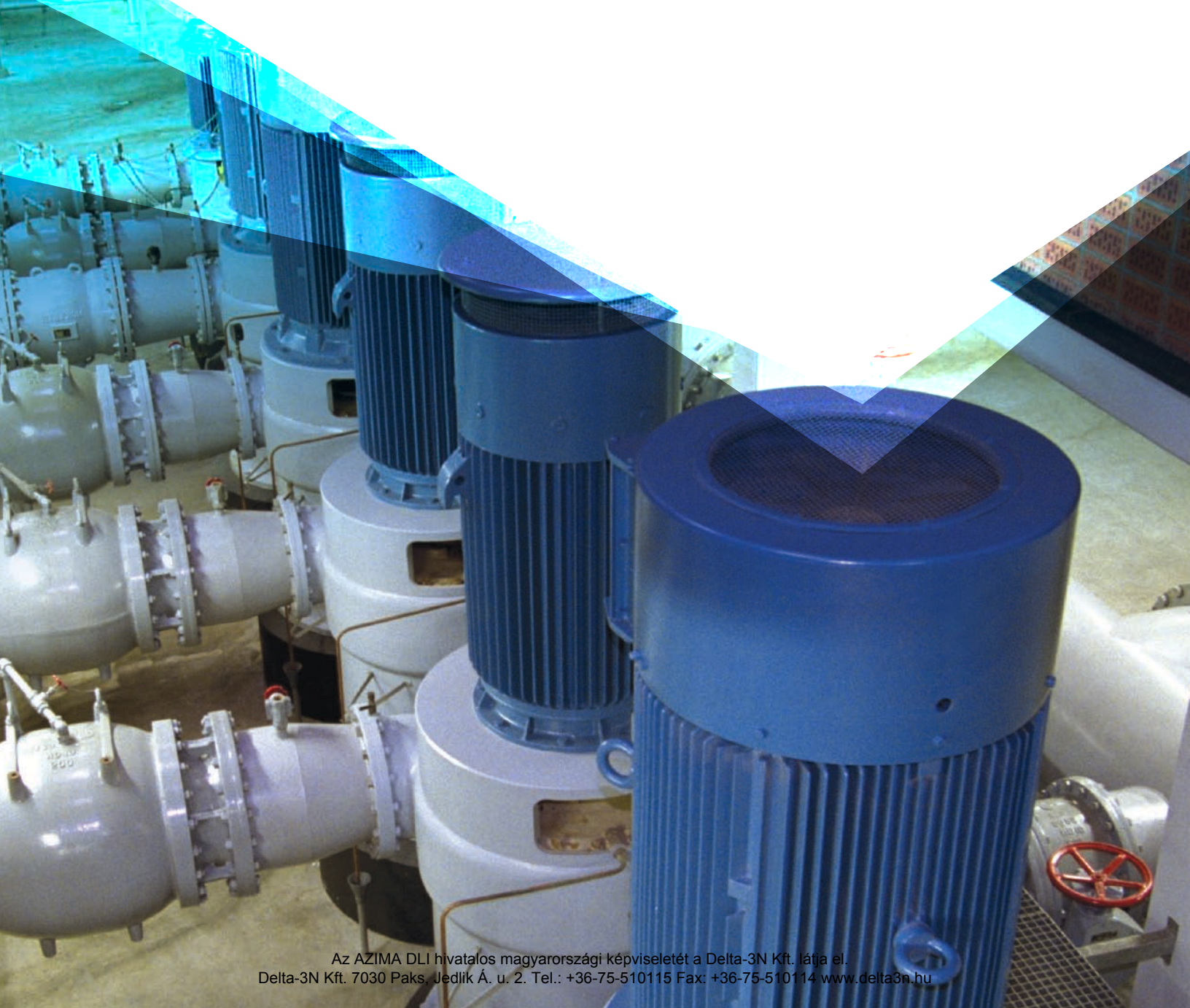
### Here is what sets us apart:

- Industry's leading machine condition analysts assigned to your plant
- The most advanced and reliable analytical software and remote monitoring capability in the industry
- A sustainable set of solutions tailored to your condition monitoring requirements and guaranteed to deliver actionable maintenance advice
- A secure and easily accessible web portal that puts everyone on the same page, focusing your staff's attention on urgent problems and connecting you directly with our expert analysts

## WATCHMAN ANALYSIS™

WATCHMAN Analysis™ is our most cost effective, subscription-based monitoring service. It offers a unique partnership with Azima DLI's staff of expert machine analysts. Savings are realized through shared responsibility where machine vibration data is collected by your staff and is remotely analyzed by Azima DLI experts. Analysis results and alerts are posted on the WATCHMAN Reliability Portal™, our safe and secure web interface that includes a comprehensive dashboard view of information about your equipment condition and facility's monitoring program.

Alternatively, if you desire a completely outsourced solution, our WATCHMAN Onsite™ service may be combined with the WATCHMAN Analysis™ service. On a periodic basis, a WATCHMAN technician will visit your plant and collect vibration data, oil samples, and infrared thermography images and transmit them to Azima DLI analysts for assessment.







## WATCHMAN REMOTE™

WATCHMAN Remote™ monitoring is a robust, automated monitoring and diagnostic service that links your critical equipment with our systems engineers and analysts. Through automated alarms and advanced Internet technologies, our remote experts and your plant personnel are linked to your machines around the clock. When an alert occurs, our analysts are called into action. They immediately review detailed machine data to assess condition and recommend the most cost-effective actions available to you. Program benefits include reduced failure risk and allows for just-in-time maintenance of your critical equipment.







## WATCHMAN ONSITE™

WATCHMAN Onsite™ data collection and analysis services are provided by the industry's most talented technicians, analysts and professional engineers. Azima DLI staff is trained in multiple disciplines and certified in accordance with the American Society of Nondestructive Testing (ASNT) and the Vibration Institute of North America. No matter what your equipment type, we have multiple experts on staff to help keep your equipment running while reducing your operational risk.

### Azima DLI's expertise spans all areas of condition based maintenance:

- Onsite data collection
- Vibration analysis
- Infrared thermography
- Lube oil analysis
- Motor and battery testing
- Reciprocating engine and compressor analysis (ECA)
- Machine rotor balancing and shaft alignment
- Precision geometrical, roll and line shaft alignment
- Advanced fault troubleshooting
- Engineering consulting
- Specialized test and measurement of dynamic phenomena

## WATCHMAN RELIABILITY PORTAL™



The WATCHMAN Reliability Portal™ provides secure access to all of your essential equipment condition information over the web. This interactive interface features an innovative dashboard that includes a watch list of high-risk machines and access to analyst reports and repair recommendations. It also serves as a portal for your plant personnel to upload collected data. The portal provides an overview of all your equipment condition, whether it's at a single plant, across a region or your whole enterprise. A sustainable set of solutions is tailored to your condition monitoring requirements and guaranteed to deliver actionable maintenance advice.

### WE DELIVER VALUE

Our exclusive web delivery model, remote monitoring systems and proven Azima DLI processes put our expert staff virtually at your site. Now you can implement a results-oriented and sustainable condition monitoring program that is managed by experienced professionals and structured to deliver ongoing ROI for significantly less than the cost of an in-house program.

### UNSURPASSED EXPERTISE

With Azima DLI, you can rest assured that you are putting your machine data in front of the world's most talented and experienced machine condition analysts. Azima DLI engineers and analysts average more than 15 years of condition monitoring experience.

### SUSTAINABLE PROGRAMS

No longer does your program success depend solely on an individual's performance, level of expertise or availability. Our structured processes and dedicated program managers ensure that your subscription-based program will not only be sustainable, but will also thrive over the long run.

### WORLDWIDE REACH

Azima DLI has worldwide reach using Internet technologies and local data collection partners, offering you a centralized analysis resource that can capture common equipment failure modes and systemic problems that could impact a single plant, or an entire network of plants.

KNOWING WHAT'S AHEAD™



Azima DLI is transforming how companies perform maintenance, and we can help you too. To learn more about how **WATCHMAN™** can deliver outstanding value to your company through our subscription-based condition monitoring services, contact us toll free in the U.S. at **800.482.2290** or international at **(+1)781.938.0707**, or visit us online at **www.AzimaDLI.com**.



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