

Asset Health as a Service

Plantwide subscription for industrial asset health management

The benefits of condition monitoring systems, cloud analytics, and domain expertise are combined with a subscription to Cordant™ Asset Health powered by System 1 and remote management by experts. Prescriptive advisories and actionable insights result in proactive and informed decisions aligned with your organizations’ reliability, availability and maintenance goals.

BY THE NUMBERS

Proven leaders in condition monitoring solutions

60+ years of machinery protection and condition monitoring	8M+ sensors in use	300,000+ monitoring devices in use	600+ patents
150+ machinery diagnostics engineers deployed globally	5,000+ assets under management	18,000+ machinery diagnostic projects	70+ Remote monitoring and diagnostics customer worldwide

Industry operator needs

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Benefits of best-in-class condition monitoring with lower total cost of ownership
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Real-time asset health insights to support decision making and operations and maintenance planning
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Increased productivity with enhanced data security



The right time to adopt Asset Health as a Service

- Aging equipment is becoming more expensive to maintain without condition monitoring and predictive maintenance
- Increasing IT infrastructure, and data management costs as well as the historical issues of never fully realizing the value of your condition monitoring program due to inconsistent approaches are all making as-a-service models run by true domain experts more attractive than ever before
- Evolving industrial cybersecurity regulations have created new OT accessibility challenges
- Unconnected edge data islands are creating operational inefficiencies
- Onsite experts are retiring, creating a shortage of qualified labor for specialized monitoring and diagnostics



“...the remote team supported the scheduled shutdown providing precise diagnostics of the unit (axial air compressor for the blast furnace), and supported the decision to avoid a one-week inspection.”

– Major European steel plant customer

In steel manufacturing, 1% reduction in maintenance can result in as much as \$1 million annual savings.

Real-time asset visibility and proactive, data-driven asset management

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Enables smarter decisions and proactive asset management
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Improves safety and efficiency; minimizes downtime
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Increases equipment reliability and availability
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Reduces maintenance costs and lost production

Asset Health as a Service outcomes

Prescriptive asset health management strategy at a fraction of the investment

True plantwide asset coverage

Flexible, scalable, and purpose-built AI managed by machine experts

Focus on your assets, not your systems

Peace-of-mind through outcome-focused solutions

Mitigate maintenance blind spots and exposure to financial, personnel, and environmental risks

WANT TO LEARN MORE?
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