

Bently HOSTTM Plantwide Asset Health as a Service

Bently HOST is a plantwide, outcome-based offering for industrial asset health management, delivering prescriptive advisories and actionable insights via a combination of state-of-the-art edge monitoring technology, advanced software analytics using System 1 APM, and expert support, all managed by Bently Nevada machinery experts and offered as an all-in-one monthly subscription package.

BENTLY NEVADA 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+

evices in use 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



Benefits of best-in-class condition monitoring with lower total cost of ownership



Real-time asset health insights to support decision making and operations and maintenance planning



Increased productivity with enhanced data security













The right time to adopt Bently HOST

- 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 CM 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
Bently Nevada 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



Enables smarter decisions and proactive asset management



Improves safety and efficiency; minimizes downtime



Increases equipment reliability and availability



Reduces maintenance costs and lost production

Bently HOST 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