



Bentley Connect

Overview

Predictive maintenance is at the core of condition monitoring, helping those in the industrial organization to mitigate maintenance blind spots that expose operations to significant financial and environmental risks. But due to high costs of entry, infrastructure investments and ongoing resources, effective condition monitoring programs can be prohibitive for small to mid-size producers.

Through the adoption of cloud computing and Software-as-a-Service capabilities, any organization with critical assets can now realize the complete value of their monitoring equipment, creating an increase in efficiency without a high investment. Bentley Connect from Bentley Nevada combines the delivery of hardware, software and services into a single, secure SaaS offering that allows companies the ability to increase their reliability and availability while decreasing maintenance costs and lost generation revenues.

Customers can take advantage of a SaaS model that requires minimal to no capital investment. This hosted version of System 1[†], Bentley Nevada's premier condition monitoring software, allows users to analyze numerous variables including vibration, temperature, pressure and more, then make real-time, condition-based decisions to support a predictive maintenance program, helping lower total cost of ownership, mitigate risk and boost safety.

The full benefits of condition monitoring without the full cost

A well-managed condition monitoring program requires significant investment as well as ongoing resources to support it. With Bentley Connect, condition monitoring is more accessible to those without large IT budgets and resources, reducing the total cost of ownership. Software and hardware are hosted in our secure environment with remote support and access management available. Infrastructure updates are handled by our team of experts so users can reap the benefits without the need of management.

Peace-of-mind condition monitoring

With Bentley Connect, companies are able to view both their critical and supporting assets in real-time, see potential blind spots in maintenance in advance and plan for outages. System 1 allows them to analyze numerous variables including vibration, temperature, pressure and more, then make real-time, condition-based decisions to support a predictive maintenance program.

Flexible, scalable and secure to meet your business needs

Bentley Connect users can realize the benefit of premier condition monitoring in a way that scales for their operations. Using a hosted software model, set up is easy and quick, with little to no downtime of systems. Flexible service models include entry-level, hosting only options or highly scalable, remote monitoring partnerships to fit all operations and budgets.

When it comes to data and system security, Bentley Nevada protects the integrity and confidentiality of your data. Bentley Connect meets or exceeds standards, including the ISO 27000 series, NERC, NIST 800, NESA and IEC 62443.

Features and benefits

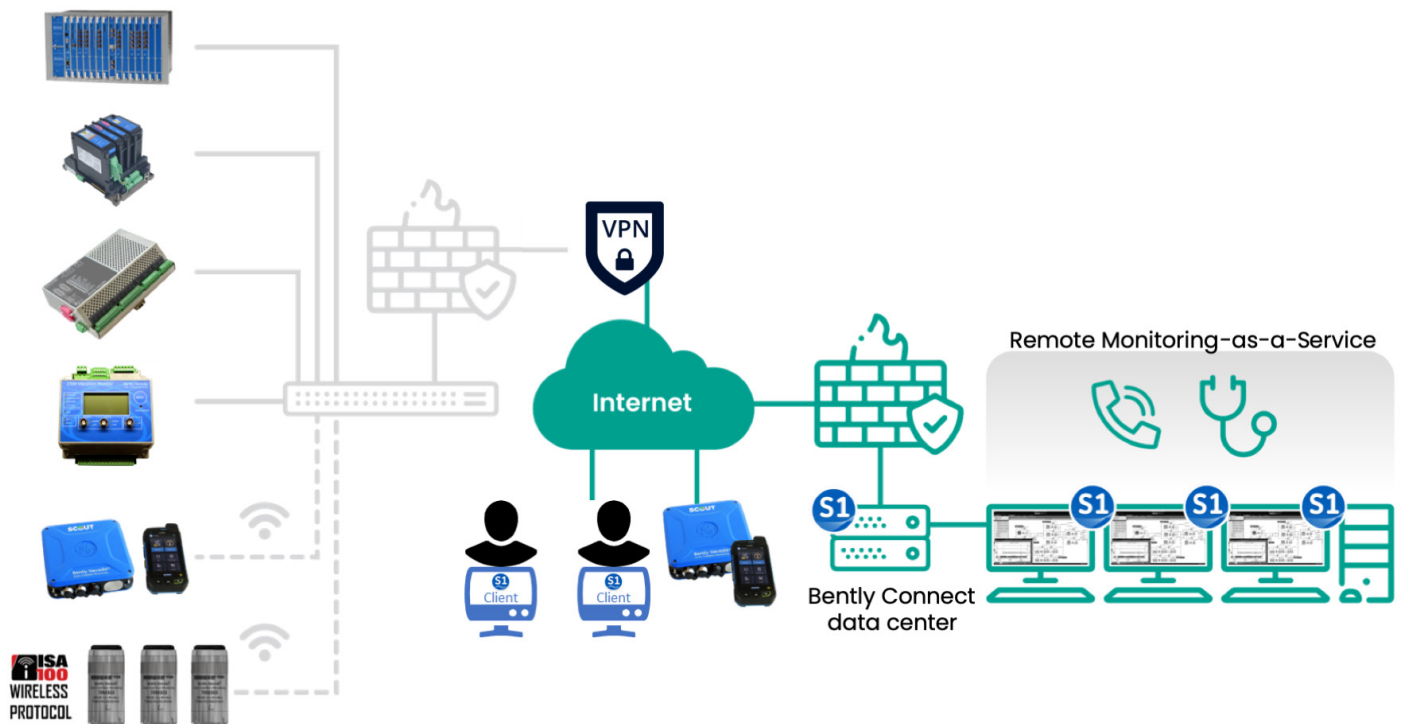
Bently Connect includes:

- Software and hardware hosting
- Cyber Asset Management and Protection (health monitoring, backup, updates, anti-virus, patches)
- Remote support
- Remote system health check
- Ensure condition monitoring system is healthy

Benefits include:

- Bently Nevada manages the data hosting while user does the condition monitoring and analysis
- Elimination of investment in IT infrastructure
- Sight of assets in real-time, providing visibility to potential issues in advance
- Data is secure and compliant with industry and regional cybersecurity standards
- Customer retains ownership of data

How it works



Delivery and subscription options

Bently Connect is available as a monthly, license subscription. Package options are flexible to meet the needs of any company, industry and geographic location.