Overseeing your network health

Real-time monitoring gives assurance that your network is operating as expected, and allows you to minimize impacts if problems occur.

KEY FEATURES
- Real-time system health status that helps you diagnose issues early, and reduce your network downtime
- Proof that your network is operating efficiently
- Reporting on your IT network availability and infrastructure
- Alerts and alarms when there is an issue
- Standards-based technology for interoperability
- Automatic discovery and configuration for simplified setup
- Secure access to performance data anywhere, anytime
- Redundancy options for guaranteed performance
- Support for peace of mind
EnableMonitor

SPECIFICATIONS

FEATURES AND BENEFITS

Real-time system health status for early issue diagnosis

EnableMonitor shows real-time status information about your network, including latency and packet loss. This information enables you to quickly identify potential issues and resolve them before they affect your communications system, reducing your network downtime and maximizing your return on investment.

Reporting on your IT network availability and infrastructure

EnableMonitor can also report on the health and availability of infrastructure on your IT network. Each object in your network is represented by an icon that changes color as its status changes. Operators can quickly scan the list of objects and easily determine where problems are occurring and what the problems are.

Alerts and alarms when there is an issue

Network administrators can set up email or SMS notifications for specific alarms, or flashing lights and sirens if there is a major problem, so you can quickly identify and isolate the cause of a problem and resolve it.

Proof that your network is operating efficiently

It has never been easier to see what is happening on your Tait radio network. EnableMonitor has configurable viewing and reporting options to suit your specific network application, including topological maps, schematic diagrams and lists of devices.

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FEATURES AND BENEFITS cont.

**Standards-based technology for interoperability**

EnableMonitor uses Internet standards such as SNMP, ICMP and Windows Management Instrumentation (WMI) to monitor and communicate with devices attached to the network.

For a complete view of your network, EnableMonitor can also be configured to communicate with non-SNMP devices through a protocol mediator and devices from third-party suppliers.

**Automatic discovery and configuration for simplified setup**

EnableMonitor uses automatic discovery to quickly identify and configure the Tait-supported devices on your network.

**Secure access to performance data anywhere, anytime**

EnableMonitor can be securely accessed via the web, including from smartphones, so that you can remotely view network alarm and monitoring information whenever and wherever you need to.

**Redundancy options for guaranteed performance**

A secondary or standby server can automatically start monitoring the radio network if a primary server fails. The standby server also triggers an alert about the failure, and once the primary server is restored, it automatically returns to standby mode.

**Support for peace of mind**

Tait engineers and support staff work alongside you to provide a comprehensive and clear commissioning process. Tait also provide installation and managed services for the Tait Enable suite.
EnableMonitor is delivered as a complete hardware and software solution, configured and installed for ease of use.

Minimum Hardware Requirements

- Essential Architecture - one server
- Enterprise-class Distributed Architecture - minimum of two servers
- Dell R220 Server

Licensing Options

**100 or 250 Interfaces**

- Processor: 2.0 GHz
- Memory: 4GB
- Free Hard Disk Space: 20GB
- NIC: 10 Mbps
- Video Display Resolution: 1024 x 768 or higher
- Operating Systems Supported: Windows Server 2012 R2, Operating System 64-bit
- Recommended Browsers: IE 11 and above, Firefox 18 and above, Chrome 24 and above
- Accessories: Ontrack ADU208 Control Relay
- Supported Protocols: SNMP, SNMP Trap, WMI, Syslog, Ping/ICMP, Telnet/SSH, http/https
- Cassidian Site and RFSS Controllers: Spectracom SecureSync timing unit
- Zetron ACOM consoles: AVTEC Scout consoles
- Cisco switches and routers: Lantronix switches
- Moxa switches: Mimomax NDL
- NetGuardian: (420)

**800, 1000, 2500 Interfaces**

- Processor: Dual Core 3.5 GHz
- Memory: 4GB
- Free Hard Disk Space: 4GB
- NIC: 100 Mbps
- Video Display Resolution: 1024 x 768 or higher
- Operating Systems Supported: Windows Server 2012 R2, Operating System 64-bit
- Recommended Browsers: IE 11 and above, Firefox 18 and above, Chrome 24 and above
- Accessories: Ontrack ADU208 Control Relay
- Supported Protocols: SNMP, SNMP Trap, WMI, Syslog, Ping/ICMP, Telnet/SSH, http/https
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*Support for monitoring of operating system and server status.

**TAIT COMMUNICATIONS**

Our clients protect communities, power cities, move citizens, harness resources and save lives all over the world. We work with them to create and support the critical communication solutions they depend on to do their jobs.

Digital wireless communication forms the central nervous system of everything we do. Around this resilient, robust care we design, develop, manufacture, test, deploy, support and manage innovative communication environments for organizations that have put their total trust in the systems and people they work with. We’ve worked hard to develop genuine insight into our clients’ worlds, and have pursued engineering, operational and services excellence for more than 40 years. This understanding, and our belief in championing open standards technology, means we can give our clients the best possible choice and value to achieve the human outcomes they’re driven by.

Tait has taken every care in compiling this specification sheet, but we’re always innovating and therefore changes to our models, designs, technical specification, visuals and other information included in this specification sheet could occur. For the most up-to-date information and for a copy of our terms and conditions please visit our website www.taitradio.com. The word “Tait” and the Tait logo are trademarks of Tait International Limited.

Tait International Limited facilities are certified for ISO 9001:2015 (Quality Management System), ISO 14001:2015 (Environmental Management System) and BS OHSAS 18001:2007 (Occupational Health and Safety Management System) for aspects associated with the design, manufacture and distribution of radio communications and control equipment, systems and services. In addition, all our Regional Head Offices are certified to ISO 9001.