Hardware Monitoring by Sentry Software detects and monitors the electronic components in your servers: processors, adapters, modules, fans, power supplies, etc. This solution adds hardware inventory, fault detection, performance monitoring and energy consumption to BMC TrueSight Operations Management for all server manufacturers.
BUSINESS CHALLENGE

Our world runs on IT and business is no exception. Whether companies deal with people, energy, transportation, or any other valuable assets, our economy relies on these organizations to keep the wheels turning. The increasing demand for easy and secure access to a constantly rising volume of data requires companies to maintain their IT infrastructure at the highest level of availability and performance.

Consequently, keeping heterogeneous IT environments under constant surveillance to maintain customers’ satisfaction has become a difficult challenge. To deliver high-quality services to their customers, companies need full visibility of operational analytics for end-to-end insights across their complex infrastructure.

THE SENTRY SOFTWARE SOLUTION

Hardware Monitoring by Sentry Software brings critical hardware information into your BMC TrueSight Operations Management environment for your entire IT infrastructure. The solution enables an easy and cost-effective centralized management of hardware in a heterogeneous infrastructure through a single solution. The powerful with real-time error discovery guarantees shorten problem-resolution time and drastically improve server uptime and availability of any infrastructure.

Hardware Monitoring by Sentry Software transforms the way you manage the hardware health of your infrastructure and helps you take incremental steps towards the objectives of your Business Service Management strategy.

KEY BENEFITS

INVENTORY
Discover all of the internal components of servers, disk arrays, fiber switches and tape libraries.

DIAGNOSIS
Get detailed information about each monitored component (vendor, model, serial number, part number, FRU number, location in the chassis, etc.).

MONITORING
Monitor the hardware of your heterogeneous infrastructure into one single console.

REPORTING
Generate reports to know the capacity of the monitored system or the actual power consumption for all servers and storage devices.

SUPPORTED PLATFORMS
FEATURED PRODUCTS

- Hardware Sentry KM for PATROL
- BMC Performance Manager Express for Hardware

KEY FEATURES

CENTRALIZED DASHBOARD
Take advantage of an unmatched visibility on hardware, virtualization and storage systems in a unified real-time monitoring dashboard, and monitor complex and heterogeneous IT infrastructures inventory to detect hardware failures and performance degradation.

POWERFUL AND EASY-TO-USE
Gain instant visibility of the status of critical indicators, and rely on trustworthy thresholds-based notifications. Maintain deployment effort to a minimum, and benefit from a full range of high-performance monitoring features.

EFFECTIVE PROBLEMS DETECTION
Get notified instantly of hardware failures and performance problems, and rely on baseline value definitions for every critical hardware component. Prevent future impact with constant in-depth visibility into usage of server resources, and effective reports on performance and power consumption.

PROACTIVE ANALYTICS
Understand your IT environment with consolidated graphs and reports, and fix problems faster thanks to useful recommendations and detailed information about faulty components.

PRODUCT DETAILS

Monitor any server hardware and external storage devices
Get an instant insight of your heterogeneous and multi-vendor IT environment (CPU, memory, disk, etc.) to take informed and efficient actions on hardware failures.

Identify in real-time any drop of performance
Tailor your specific thresholds or use the default manufacturers’ recommendation to get notified when a threshold is breached and prevent major business impacts.

Pinpoint component failures instantly
Get detailed information about each monitored component (vendor, model, serial number, part number, FRU number, location in the chassis, etc.).

Leverage detailed and personalized built-in reports
Generate from full hardware health and performance reports and get detailed information on detected failures and recommendation to fix them.

Go greener!
Produce electricity consumption reports for each server (in kWh), even for servers that are not equipped with a power meter to quickly identify the most energy-consuming devices.
ABOUT MARKETZONE DIRECT PRODUCTS
The BMC MarketZone Direct program sells and supports third-party products that complement and/or augment BMC solutions. MarketZone Direct products are available under BMC license and support terms.

BUSINESS RUNS ON I.T.
I.T. RUNS ON BMC SOFTWARE™
Business thrives when IT runs smarter, faster and stronger. That’s why the most demanding IT organizations in the world rely on BMC Software across distributed, mainframe, virtual and cloud environments. Recognized as the leader in Business Service Management, BMC offers a comprehensive approach and unified platform that helps IT organizations cut cost, reduce risk and drive business profit.

ABOUT SENTRY SOFTWARE™
Sentry Software, a BMC MarketZone Direct and Technology Alliance Partner, provides monitoring solutions that expand and enhance the capabilities of BMC TrueSight Operations Management, thus enabling up to 100-percent coverage of any infrastructure. Sentry Software specializes in single solutions for multi-platform monitoring of hardware, storage, custom applications, or any IT infrastructure component. Its products are deployed in diverse industry sectors around the globe.

LEARN MORE
To learn more about our solutions, please visit: www.sentrysoftware.com/solutions

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