

HealthCheck Monitor

Sigma Systems' complimentary HealthCheck Monitor tool gives service providers the power to take corrective action against system performance threats before they affect their mission critical OSS.

Unplanned downtime of your operational support system (OSS) can have significant business and customer impact, making it essential to continually optimize your system's efficiency. Sigma Systems is helping service providers using its Service Management Platform (SMP) and Device Provisioning Manager (DPM) solutions achieve this every day with its HealthCheck Monitor.

Empowering a Healthier Business

A complimentary system health management tool, the HealthCheck Monitor proactively and reactively detects which events threaten system performance. It provides early warning of impending system issues, from a minor nuisance to a major catastrophe, giving service providers the power to take corrective action before those issues arise and detect event patterns for preventative maintenance implementation. By preventing system errors before they occur, service providers optimize system efficiency and drive down operational costs in problem resolution and system restoration, as well as avoid service delivery disruptions to customers and the quality of service they demand today.



Up to 200 Monitoring Points for Potential Failures

The HealthCheck Monitor reduces administrative and technical overhead required to manually manage and monitor event logs. The tool automatically delivers up to 200 monitoring point notifications, by email or SMS, indicating potential system failures to help avoid business continuity disruptions. These monitoring points include configuration verifications and order processing times; operating system, disk space, CPU utilization and server load averages; health states and availability for major components and Weblogic subsystems, pending message monitoring and log parser for error messages; system memory usage reporting and swap space utilization; and more.

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Deployment Requirements

Service providers simply need to provide a server and let Sigma Systems will take care of the rest. Our dedicated team of professionals will deploy and configure the HealthCheck Monitor tool, as well as ensure service provider staff receives the proper training to optimally leverage the solution. Turn this page over to see the minimum server requirements for the HealthCheck Monitor to function effectively.



Minimum Server Requirements

Hardware Requirements:

- Intel Pentium 4 – 1 GHz CPU
- 256 MB RAM, 512 MB RAM is preferable
- 160 GB hard drive
- Ethernet gigabyte interface
- Available USB ports

Software Requirements:

- CENT/OS release 5
- Java for CENT/OS release 1.6.0_xx

About Sigma Systems

Sigma Systems is the proven global leader in delivering advanced IP service fulfillment solutions. Next-Generation Operators (NGOs) around the world use our solutions to deliver a rich consumer experience through communications and entertainment services—over any access technology to any device. Our award-winning solutions include order management, provisioning and activation, and active mediation of residential and business VoIP, broadband, video, and triple and quad-play services. Sigma Systems is entrusted for service transformation and innovative solutions with market-leading expertise for the delivery of today's and tomorrow's new services.

