



# GSX Monitor

## Using GSX Monitor with SCOM

### GSX MONITOR AND SCOM

**GSX Monitor** is the most widely used monitoring tool for collaboration environments and safeguards the operation of over 5 million email accounts worldwide. We are often asked how **GSX Monitor** relates to Microsoft's System Center Operations Manager (SCOM) and how the two solutions compare. **GSX Monitor** and SCOM each have a different focus, a different purpose, and a different approach. **GSX Monitor** provides real-time monitoring with proactive alerts for your entire collaboration environment, including Microsoft Exchange, Lotus Domino and Sametime, and Blackberry Enterprise Servers. SCOM provides troubleshooting and problem diagnosis for your entire Windows environment, including your servers and Windows applications. The two solutions complement each other and can be used together to create a comprehensive troubleshooting and monitoring platform. Many of our customers combine the power of both solutions and take advantage of **GSX Monitor's** ability to integrate seamlessly with SCOM to provide a centralized, global monitoring platform.

### SCOM

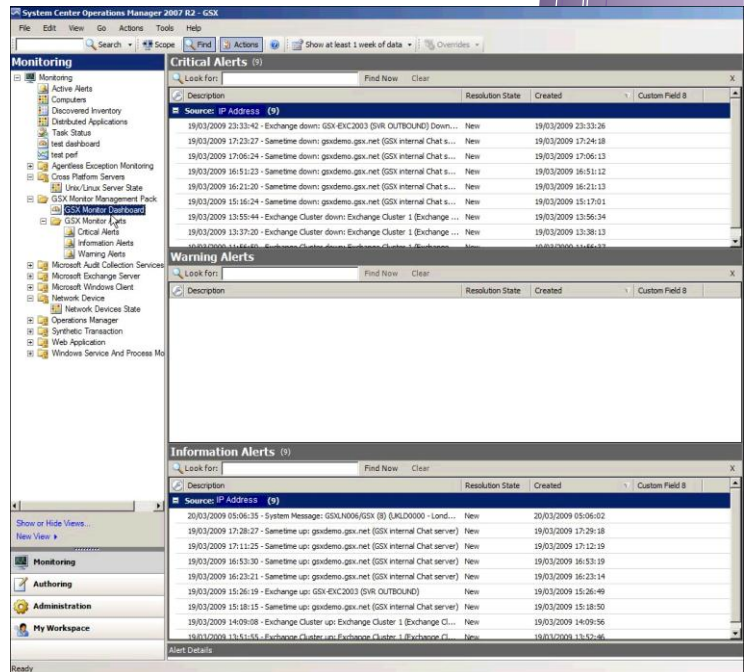
### GSX MONITOR

#### Profile Details:

Here are the alerts triggered for the Profile above, in case a threshold is reached.

- SNMP
- Snmp Trap to IP Address: send to SCOM
- Scheduler is disabled

Using SNMP traps, **GSX Monitor** can communicate incidents automatically to SCOM, creating a centralized, global, monitoring platform.

The screenshot shows the SCOM console with the following sections:

- Monitoring:** A tree view on the left showing various monitored items like Active Alerts, Computers, and Servers.
- Critical Alerts (9):** A table listing alerts such as "Exchange down: GSX-EXC2003 (SVR\_OUTBOUND) Down...", "Sametime down: gsxdemo.gsx.net (GSX internal Chat s...", and "Exchange Cluster down: Exchange Cluster 1 (Exchange ...".
- Warning Alerts:** A section for warning-level alerts, currently empty.
- Information Alerts (9):** A table listing informational alerts like "System Message: GSX\H006\GSX (8) (RALD0000) - Lond..." and "Sametime up: gsxdemo.gsx.net (GSX internal Chat server)".

# GSX Monitor and SCOM – Frequently Asked Questions

## ARE GSX MONITOR AND SCOM RIVAL PRODUCTS?

No. SCOM and **GSX Monitor** focus on two different aspects of your service delivery. SCOM is designed to help teams to identify and resolve problems in the network and in distributed Windows based applications. **GSX Monitor** is designed to actively monitor your collaboration infrastructure and services, including Microsoft Exchange, Lotus Domino and Sametime, and Blackberry Enterprise Servers.

## WHAT ARE THE MAIN DIFFERENCES BETWEEN SCOM AND GSX MONITOR?

- SCOM focuses on the Windows environment, including the network and applications, while **GSX Monitor** focuses on the messaging and collaboration environment.
- **GSX Monitor** measures service delivery by simulating user requests and evaluating the metrics collected, which include statistics measuring the performance of servers, applications, clusters, and scenarios.
- **GSX Monitor** is installed quickly and simply on a client machine - no installation is required on the monitored servers.
- **GSX Monitor** has a very low management overhead – it's quick to configure and easy to use.
- **GSX Monitor** has a small footprint and low server resource utilization.
- **GSX Monitor** includes a consolidated reporting module with built-in statistics and easy-to-configure reports.

## I ALREADY HAVE SCOM. DO I NEED GSX MONITOR TOO?

Yes. Here are just three reasons to use **GSX Monitor** in addition to SCOM:

1. SCOM can tell you if your servers are up, but uniquely, **GSX Monitor** can tell you if your server is delivering a service. **GSX Monitor** is installed on a client machine, not on the server, and it simulates user requests. Therefore **GSX Monitor** can accurately indicate the level of service your users are experiencing.
2. In **GSX Monitor** you can configure alerts based on key performance indicators, enabling the support team to proactively monitor service delivery and take action **before** problems occur.
3. **GSX Monitor** includes a reporting module with a range of reports designed specifically for the collaborative environment. The reports are easy to customize and you can report at server level or at cluster level.

## CAN SCOM AND GSX MONITOR WORK TOGETHER?

Yes. Using **GSX Monitor's** management pack for SCOM you can seamlessly integrate with SCOM. Information captured by **GSX Monitor** is automatically communicated to SCOM, and displayed in your SCOM monitoring window as critical alerts, warning alerts, or information alerts.



### SOLUTIONS:

GSX Monitor and GSX Analyzer  
GSX Server Guard  
GSX 360

### SERVICES:

Consultancy  
On-site training  
Support



### FOR MORE INFORMATION:

For more information on GSX, visit [www.gsx.com](http://www.gsx.com), where our resource center contains FAQs, Case Studies, Podcasts, White Papers, and Webinars.

You can also download a fully functional, 30 day evaluation copy of GSX Monitor, GSX Server Guard, and GSX 360.

### CONTACT:

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