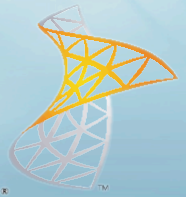
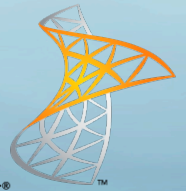
GSX
www.gsx.com

KEEP CONTROL ON YOUR SHAREPOINT ENVIRONMENT WITH GSX SOLUTIONS



Microsoft® Exchange



Microsoft® SharePoint® 2010

GSX Solutions

Us

Created in 1996

Offices in the USA, UK, France and Switzerland

Specialized in Collaborative Environment supervision

One product to watch Microsoft SharePoint, Microsoft Exchange, and BlackBerry services at the same time

Microsoft® Exchange Server 2010

Microsoft® SharePoint® 2010

Microsoft® System Center

Our Clients

200 Customers worldwide

Customers in more than 40 countries

Partner centric business model :

- Indirect channel (resellers, VARs and SIs)

- Strategic partners (Microsoft, RIM, IBM)

Microsoft® Partner
Silver Server Platform

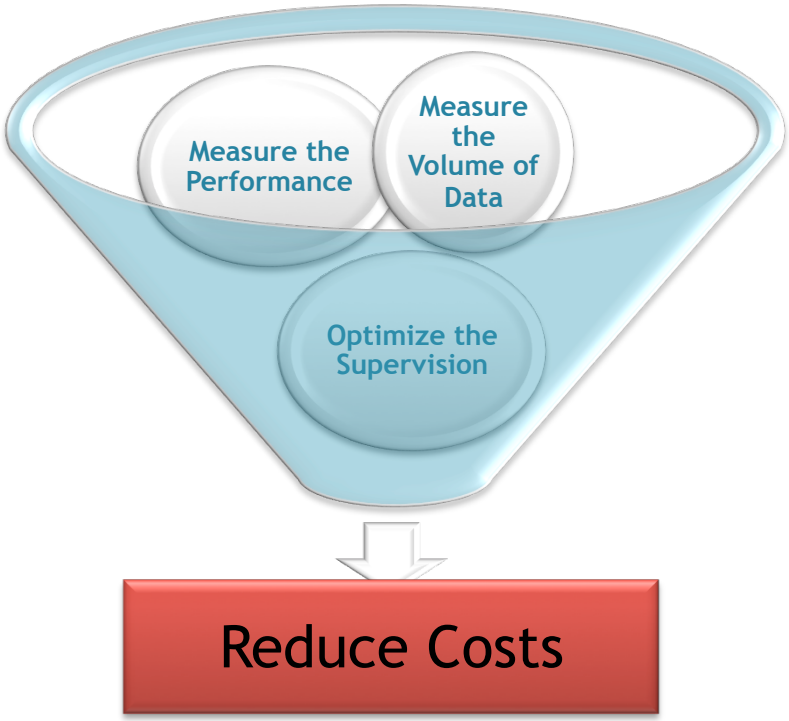
SharePoint's Biggest Challenges

Everything is about costs…

It has to Work!	Any performance problem or worst, downtime problem can lead to dramatic business impact.
Data must be under control!	The uncontrolled development of its usage leads to an exponential increase of the data and serious problem of control and costs anticipation.
Companies desperately need SharePoint experts…	SharePoint usage have to be designed and optimized to reduce costs.
…and should not use them for basic supervision tasks!	Monitoring and Reporting are natively complex and required high administration time and skills.

Avoid performance business impacts

GSX helps you optimize performance, costs and IT resources with its agentless solution GSX Monitor & Analyzer



Characteristics of the data to be trusted and cost effective

Remote and Agentless Monitoring and Reporting Solution

- Manage easily the entire collaboration platform (SharePoint, Exchange, URLs, AD, BlackBerry servers and devices)
- Manage the performance and the capacity
- Manage the availability of the service delivered to the end user
- Manage volume and evolution of sites and data

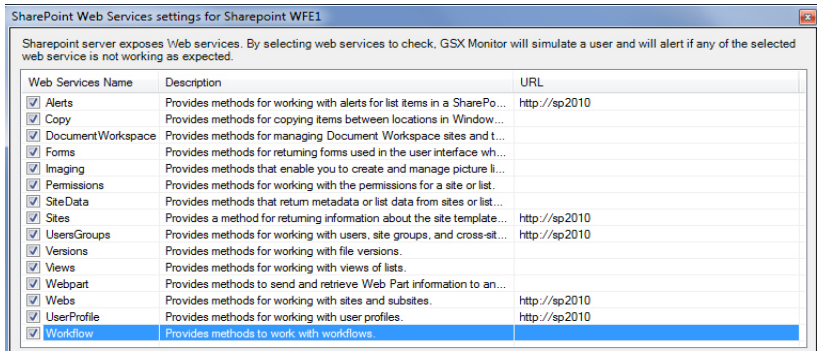
Let your SharePoint specialists use their time for high valuable tasks!

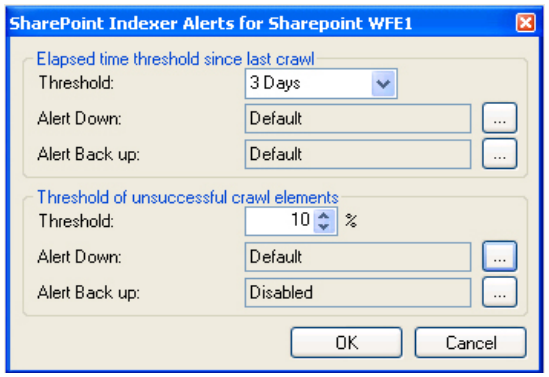
- **Agentless**
- **Multiplatform**
- **Quick and easy to deploy, use and maintain**
- **Simulate users activities**

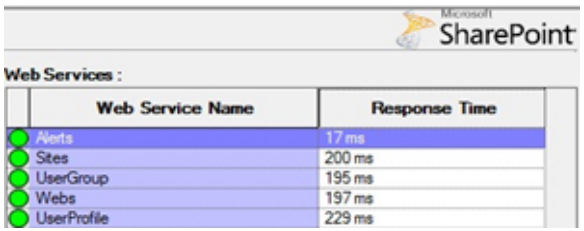
Microsoft Exchange, Microsoft SharePoint, BlackBerry Enterprise Server, BlackBerry Express, Lotus software

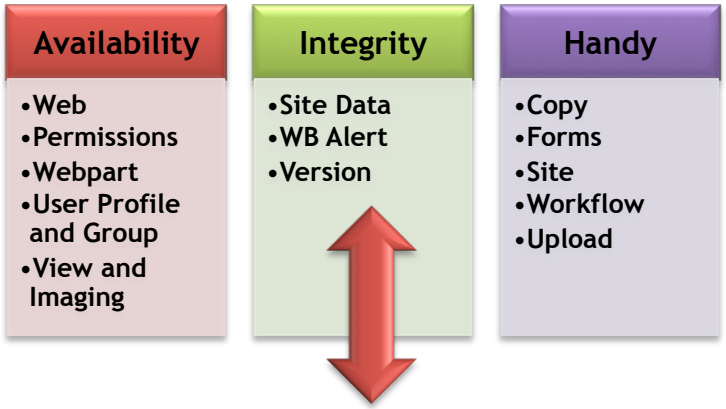
Provide a secure and efficient service

*GSX performs **user simulations** to test the SharePoint functionalities that are responsible for an available, accurate and usable data.*









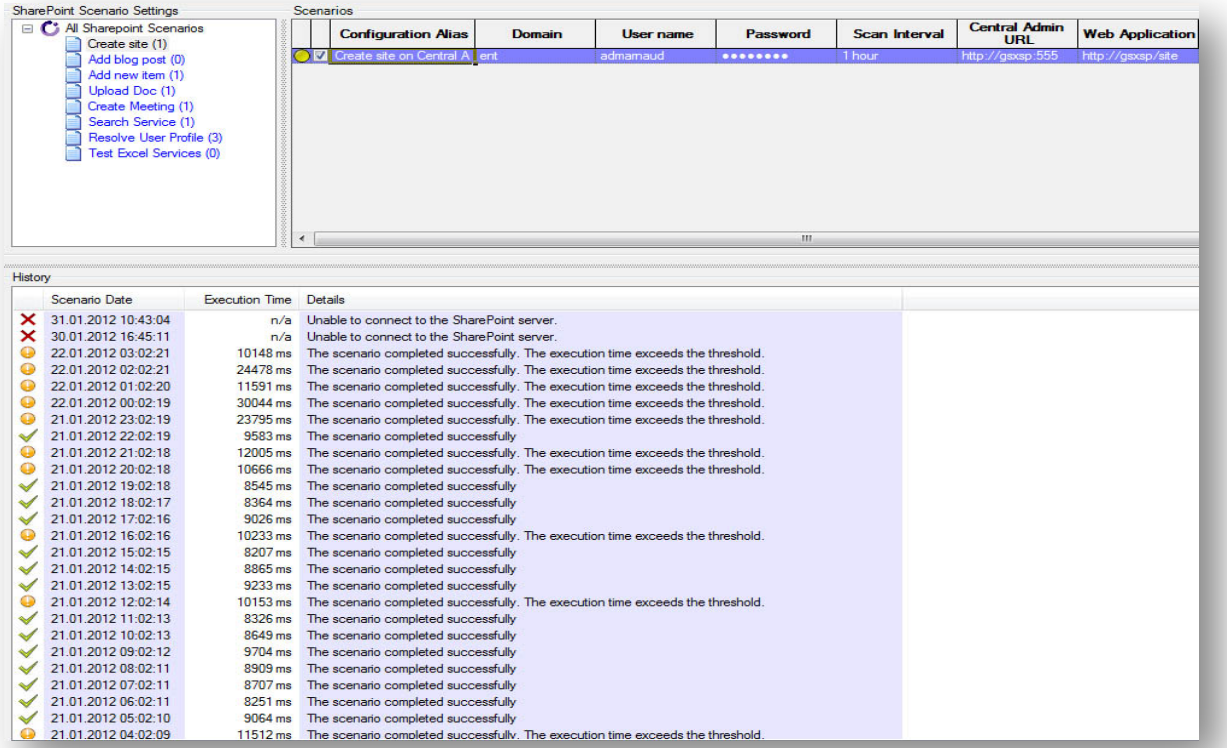
Control the crawl of your documents to provide accurate data to your users

Manage the performance of each functionality in real time and anticipate user's issues

Simulate complex SharePoint Scenarios

*GSX performs **complex scenarios** to test the real availability of the SharePoint functionality for your users.*

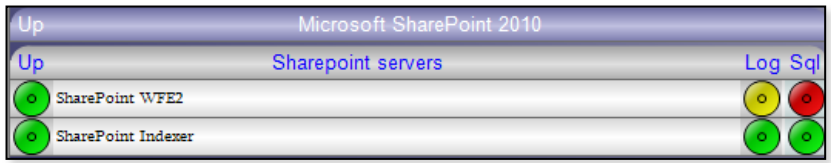
- Create a site
- Add blog post
- Add new Item
- Upload Document
- Create Meeting
- Search Services
- Resolve User Profile
- Test Excel Services



Set your own threshold and be alerted in case of any performance issues!

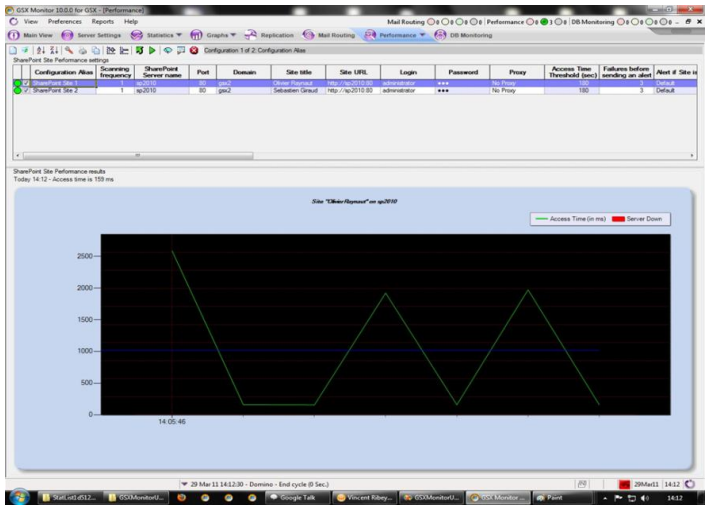
Be aware of potential problem before your end users complain!

Avoid Performance Business Impacts



(from left to right: users simulation of the web services LED, log files LED, SQL connection LED)

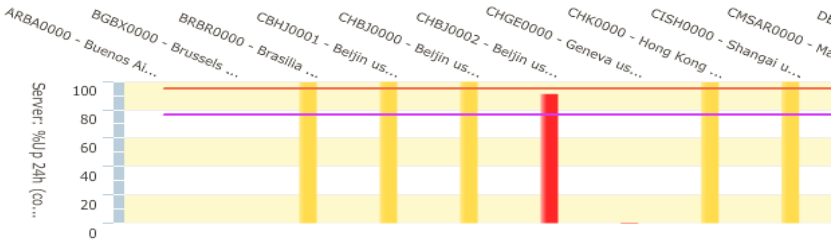
GSX Monitor gives an instant view of all the critical indicators allowing administrators to prevent any Business Impact



GSX calculates and presents the ***Performance*** of the services delivered to the users on:

SharePoint functionalities (Web services)

SharePoint Sites



Compare the performance of your servers across multiple KPIs to define where to perform proactive actions

Control the costs of your data

Content DB Information:

ToCsv

Content DB name	Number of Sites	Size of Sites (MB)	Number of Docs	Size of Docs (MB)
SharePoint_AdminContent_9016b7da-9fcf-4fa0-a51e-71e9bf04aeb8	2	55	124	7229
WSS_Content	13	598	302	284498
WSS_Content_10081	1	31	225	21725
WSS_Content_10086	1	106	57	83468
WSS_Content_10087	1	4	2	35
WSS_Content_10088	0	0	0	0
WSS_Content_220bf3172c2d4504bbfa76ffc1b3ea69	1	7	8	566
WSS_Content_d8fc4b3a7a7643b88a659cda4baa70e6	1	6	25	2054
WSS_Content_MultiSites	2	9	10	676

Find Next | Find Previous

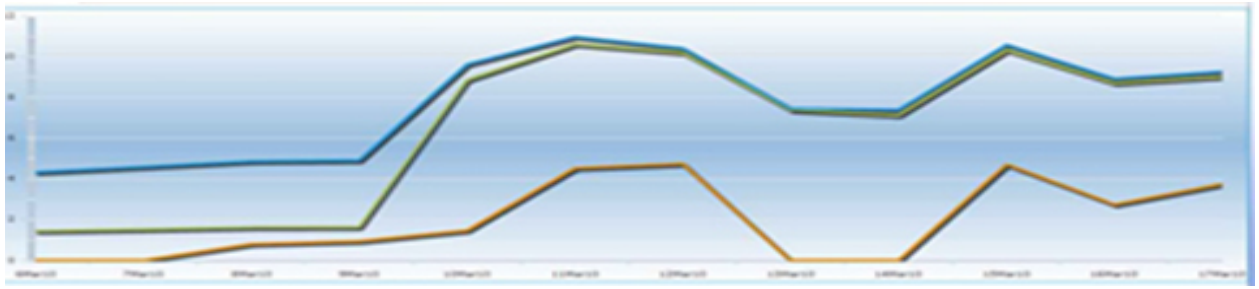
Real Time view of your Content DB to control the number of sites and their size

Sites Information for WSS_Content:

ToCsv

Site title	Description	Creation Date	Size (MB)	Number of Docs	Size of Docs (MB)
Mon site		26 May 10 15:24:4	6	0	0
Project Web App	Application Web Microsoft Project Server	31 May 10 09:47:0	12	35	0
TestFromCA		8 Jun 10 12:25:20	6	4	0
Jonathan Muller	Ceci est l'espace personnel de Jonathan Muller. Vous pouvez utiliser cet espace pour créer des	7 Sep 10 10:12:38	4	0	0
Sebastien Giraud	Ceci est l'espace personnel de Sebastien Giraud. Vous pouvez utiliser cet espace pour créer de	2 Jun 10 13:05:50	143	120	0
vincent ribeyrol	Ceci est l'espace personnel de vincent ribeyrol. Vous pouvez utiliser cet espace pour créer des l	1 Jul 10 15:42:01	4	0	0
Patrick Treve	Ceci est l'espace personnel de Patrick Treve. Vous pouvez utiliser cet espace pour créer des lis	24 Sep 10 12:13:57	4	0	0
GSX2\ABuonaccorsi	Ceci est l'espace personnel de GSX2\ABuonaccorsi. Vous pouvez utiliser cet espace pour crée	21 Oct 10 09:58:58	49	21	0
Olivier Raynaut	Ceci est l'espace personnel de Olivier Raynaut. Vous pouvez utiliser cet espace pour créer des	14 Jun 10 10:40:06	5	7	0
GSX2\glandra	Ceci est l'espace personnel de GSX2\glandra. Vous pouvez utiliser cet espace pour créer des li	4 Jan 11 11:16:57	4	0	0
SharePoint Admin	Ceci est l'espace personnel de SharePoint Admin. Vous pouvez utiliser cet espace pour créer d	17 Sep 10 07:29:48	4	0	0

Real Time Picture of all the sites with critical volume of information

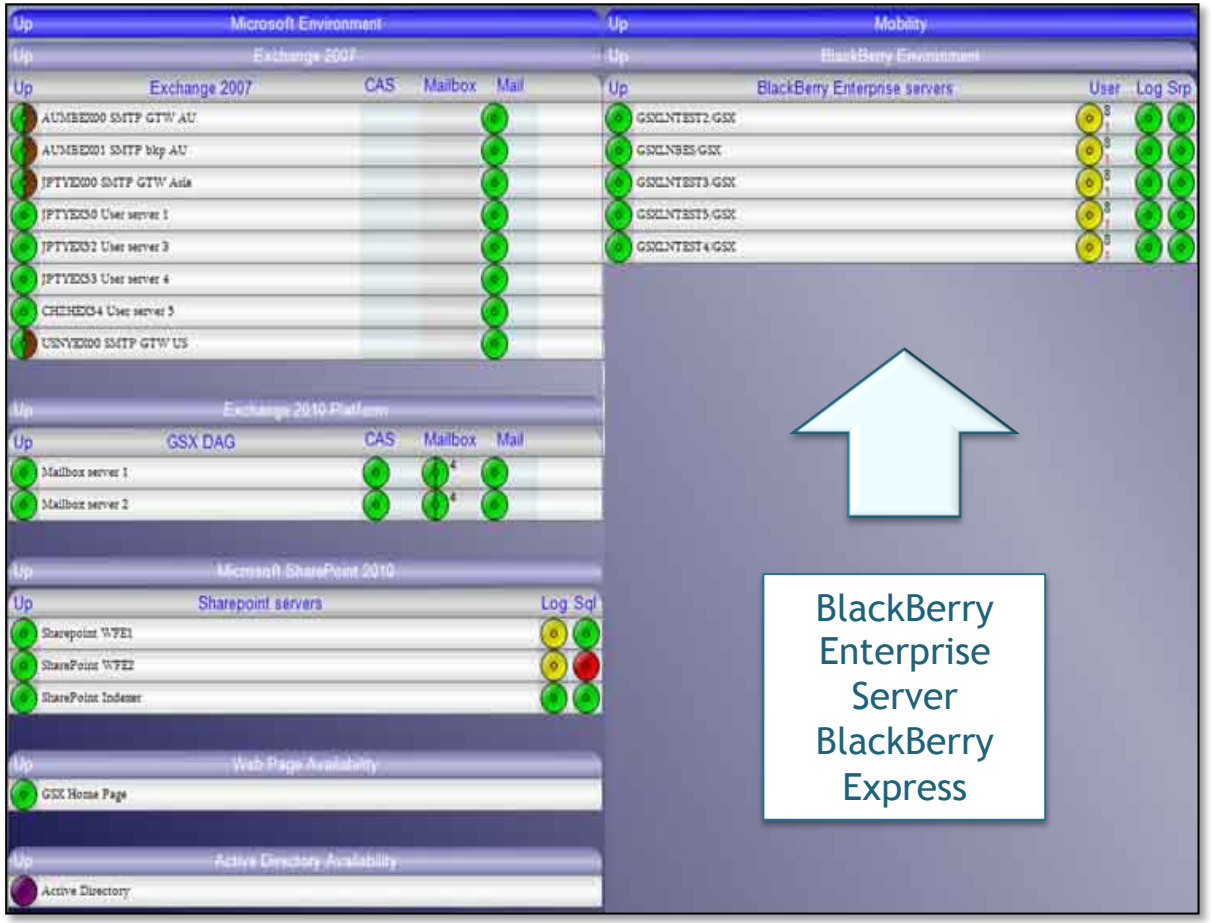


Make trends, and have a look to the expansion of data, sites, documents but also performance and availability of the service

Platforms Real Time supervision

All your services at a glance!

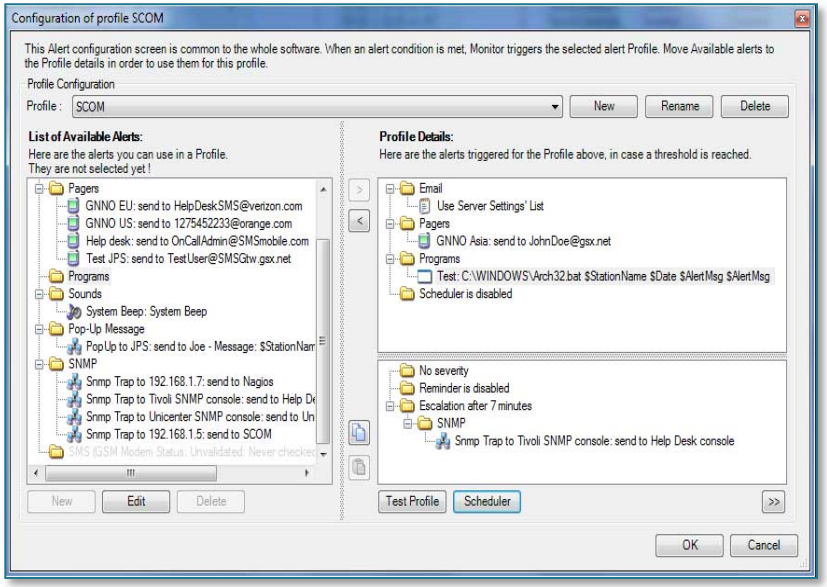
- Exchange 2003 and 2007
- Exchange 2010
- SharePoint 2007 and 2010
- URLs
- Active Directory



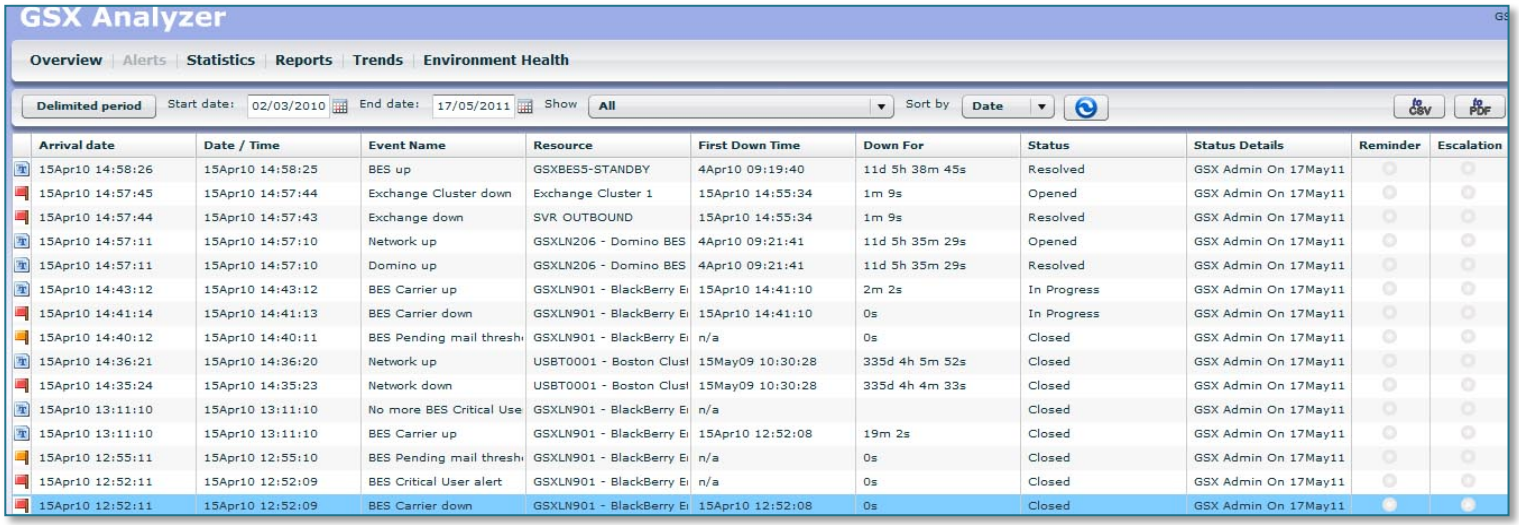
Control and Manage your alerts!

Create as many alert profiles as you need and mix the way to be alerted!

Email, Pager, Popup, Program, Sound, SNMP traps, SMS



Alerts Dashboard, make easy reports on PDF or CSV



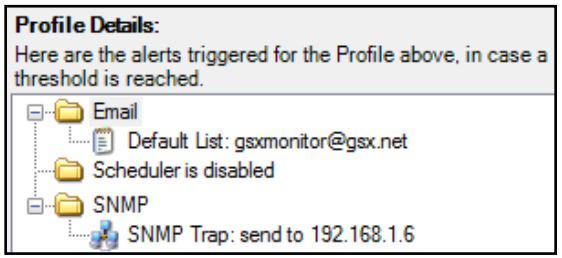
Arrival date	Date / Time	Event Name	Resource	First Down Time	Down For	Status	Status Details	Reminder	Escalation
15Apr10 14:58:26	15Apr10 14:58:25	BES up	GSXBES5-STANDBY	4Apr10 09:19:40	11d 5h 38m 45s	Resolved	GSX Admin On 17May11		
15Apr10 14:57:45	15Apr10 14:57:44	Exchange Cluster down	Exchange Cluster 1	15Apr10 14:55:34	1m 9s	Opened	GSX Admin On 17May11		
15Apr10 14:57:44	15Apr10 14:57:43	Exchange down	SVR OUTBOUND	15Apr10 14:55:34	1m 9s	Resolved	GSX Admin On 17May11		
15Apr10 14:57:11	15Apr10 14:57:10	Network up	GSXLN206 - Domino BES	4Apr10 09:21:41	11d 5h 35m 29s	Opened	GSX Admin On 17May11		
15Apr10 14:57:11	15Apr10 14:57:10	Domino up	GSXLN206 - Domino BES	4Apr10 09:21:41	11d 5h 35m 29s	Resolved	GSX Admin On 17May11		
15Apr10 14:43:12	15Apr10 14:43:12	BES Carrier up	GSXLN901 - BlackBerry E	15Apr10 14:41:10	2m 2s	In Progress	GSX Admin On 17May11		
15Apr10 14:41:14	15Apr10 14:41:13	BES Carrier down	GSXLN901 - BlackBerry E	15Apr10 14:41:10	0s	In Progress	GSX Admin On 17May11		
15Apr10 14:40:12	15Apr10 14:40:11	BES Pending mail thresh	GSXLN901 - BlackBerry E	n/a	0s	Closed	GSX Admin On 17May11		
15Apr10 14:36:21	15Apr10 14:36:20	Network up	USBT0001 - Boston Clust	15May09 10:30:28	335d 4h 5m 52s	Closed	GSX Admin On 17May11		
15Apr10 14:35:24	15Apr10 14:35:23	Network down	USBT0001 - Boston Clust	15May09 10:30:28	335d 4h 4m 33s	Closed	GSX Admin On 17May11		
15Apr10 13:11:10	15Apr10 13:11:10	No more BES Critical Use	GSXLN901 - BlackBerry E	n/a		Closed	GSX Admin On 17May11		
15Apr10 13:11:10	15Apr10 13:11:10	BES Carrier up	GSXLN901 - BlackBerry E	15Apr10 12:52:08	19m 2s	Closed	GSX Admin On 17May11		
15Apr10 12:55:11	15Apr10 12:55:10	BES Pending mail thresh	GSXLN901 - BlackBerry E	n/a	0s	Closed	GSX Admin On 17May11		
15Apr10 12:52:11	15Apr10 12:52:09	BES Critical User alert	GSXLN901 - BlackBerry E	n/a	0s	Closed	GSX Admin On 17May11		
15Apr10 12:52:11	15Apr10 12:52:09	BES Carrier down	GSXLN901 - BlackBerry E	15Apr10 12:52:08	0s	Closed	GSX Admin On 17May11		

Full Integration with SCOM

GSX MONITOR Management Pack for SCOM

Instantly integrates GSX Monitor's capabilities straight into your SCOM Administration tab.

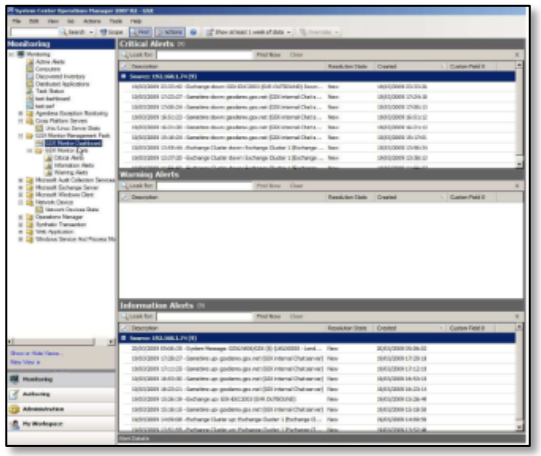
Communicate automatically with your centralized Incident Management Platform and Team



Facilitate and unify your reporting in forwarding GSX Monitor information to your global monitoring console
Provide scenarios and Response time threshold alerts on Web Service directly in the SCOM Console
Easy reporting on any critical SharePoint KPIs and Size evolution

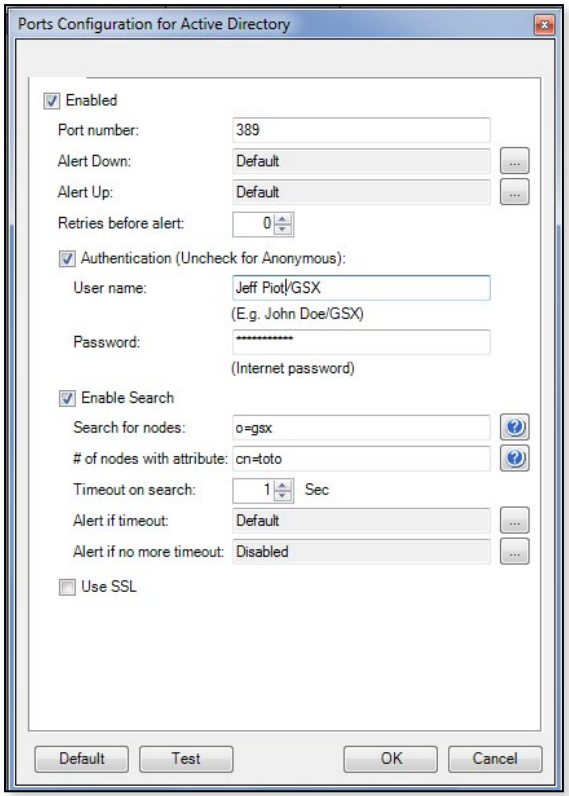
Microsoft System Center Operations Manager

Capture GSX Monitor's SNMP traps and display them into SCOM monitoring window under:
- Critical Alerts
- Warning Alerts or



Manage your entire environment: Active Directory and URLs

Check the availability, the response time and the redirection of your Webpages

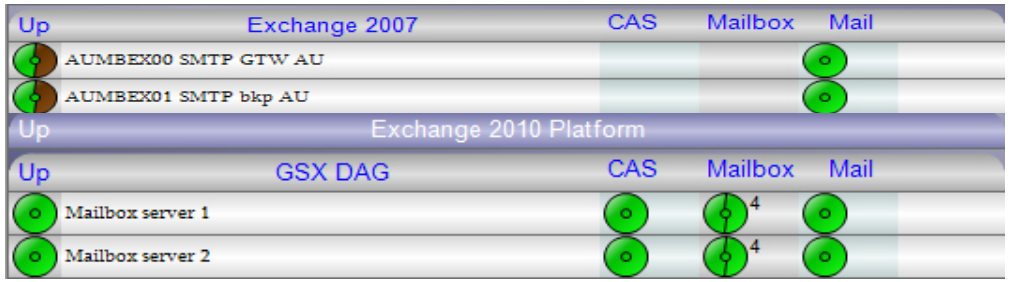


Check the availability of the Active Directory Service

GSX simulates a user connected on the Active Directory. GSX checks a node of the Active Directory and counts all the attributes in this node.
If the results match with the reality, you know that your Active Directory is available for your users

Control your entire environment: Exchange and BlackBerry

Because your Exchange servers are critical
Because each role has its own monitoring needs
Because the reporting is critical

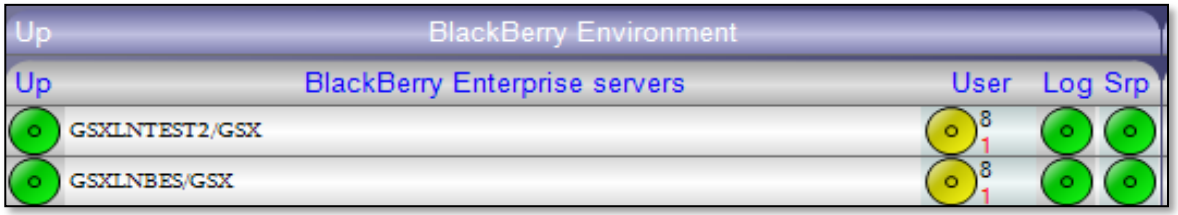


Get easily performance and usage alerts and statistics for Hub, CAS Array, DAG, mailbox databases, mail routing scenarios, and all the protocols, volume, in order to prevent business issues

For more information about Exchange and BlackBerry, check our dedicated Presentations!

Because BlackBerry Servers and Devices have lots of connections with the Exchange Environment

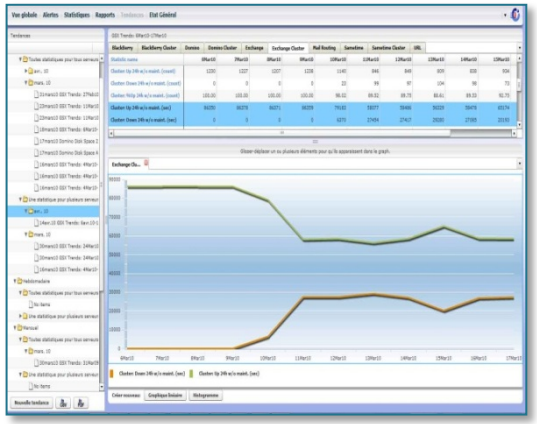
Management of the service can be complicated natively or through dedicated management pack.



From the same interface and still without any agent, be allowed to check Services, Users errors, Log file, SRP Connection, End to End tests from Exchange to devices, mail forward service, carriers, user management, etc.

Be alerted and trend the statistics you need to measure the performance of your services!

Automate your Reporting



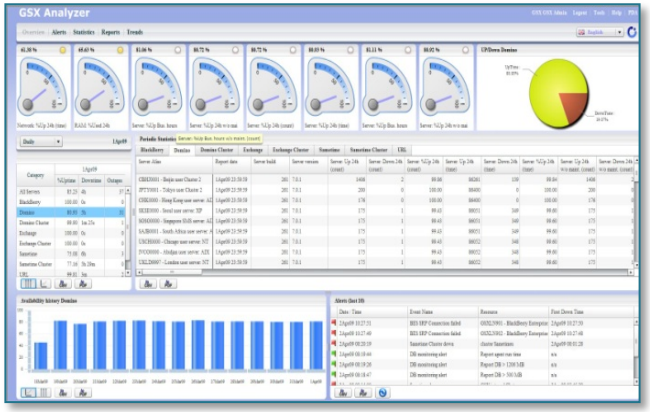
Trends

Daily, weekly, monthly trends

On demand or automatic, per client, per servers, etc.

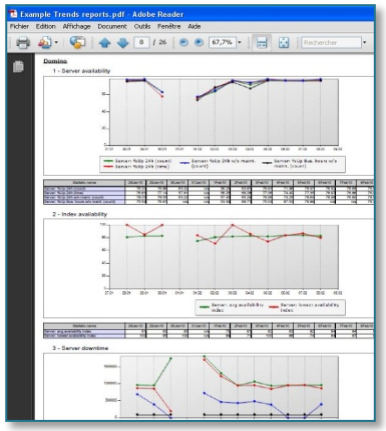
Dashboard

Performance indicators, availability history, last statistics and alerts



Forecast your needs!

GSX makes your capacity planning predicting your needs and the health of your environment regarding your past statistics



Automatic PDF

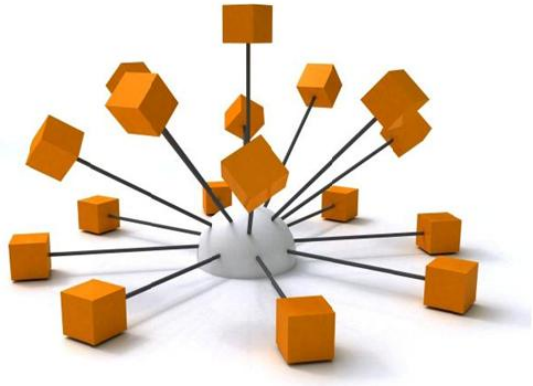
Less than 5 minutes to create fully customized reports to follow your SLAs and KPIs.

IT and Business Benefits

GSX Customers

Try it and keep it!

Download a free 60-day trial version on our Website.
http://support.gsx.com/
Full features and up to 15 servers



Contact us if you need any support during the installation and configuration of your evaluation version

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