Performance Service Health Check

Leverage GSX Solutions' proven expertise to keep your business communications flowing.

GSX Monitor & Analyzer: the solution you need to make your **Messaging and Collaboration** applications over perform.

GSX Monitor & Analyzer allows you to monitor, alert and receive valuable statistics on the **Quality of Service** (QoS) and performance of components that really matter in your infrastructure. **Fully agentless**, GSX acts as a **Robot User**, sitting on a virtual machine or any laptop to automatically discover, display, **troubleshoot** and **report** on the health of your collaborative environment.

In this package you will review the technical assessment of your existing systems to ensure that you continue to achieve the highest levels of performance and efficiency. GSX Service Health Check package provides you with in-depth understanding of the performance level across your infrastructure by:

▶ Assessing the QoS of your Messaging and Collaboration environment by identifying areas for performance, availability, reliability, and efficiency.

▶ Identifying bottlenecks and recommending effective setup and configuration.

▶ Establishing a baseline for future performance analysis.

GSX Solutions works directly with you, using a combination of best practices, and technical experts, to provide an effective analysis of the configuration, capacity and performance of your environment.

What keeps you up at night!

▶ Evaluate messaging environment performance.

▶ Get recommendations on how to improve the QoS of your messaging environment.

▶ Improve continuously the QoS of your business applications by defining specific metrics in line with your business lines.

▶ Set up SLAs and KPIs for the Messaging/Monitoring team.

▶ Receive extended reports based on the QoS of your applications with detailed metrics and recommendations.

Download a free trial at www.gsx.com

Grade the QoS of your applications using the GSX QoS diagram!

QoS Diagram makes it easy to calculate the grade for any messaging applications assessment. It also allows IT Administrators to benefit from a copy of the assessment together with recommendations to get optimal performance. Based on **5 key components**, our technical experts will gather a total of **50 stastistiques to grade your messaging applications.**

It is powerful, fast and easy!

End User Experience

- ▶ End to end scenarios: open mailbox, create email
- ▶ Mail routing
- ▶ URL response time (login page, service page, external resources)

System Performance

- ▶ Disk latency
- ▶ Network availability
- ▶ RAM / CPU

Application Performance

- ▶ Protocols response time
- ▶ Service availability
- ▶ Unplanned failovers

Resource Optimization

- ▶ Load balancing
- ▶ Comparison of SMTP load according to the mail routing topology
- ▶ User connections repartition

Storage Optimization

- ▶ Disk usage reports per DB, per disk, per server according to the storage topology
- ▶ Top consumers
- ▶ Orphaned content
- ▶ White space

5
4
3
2
1
0

—— Before
—— After GSX
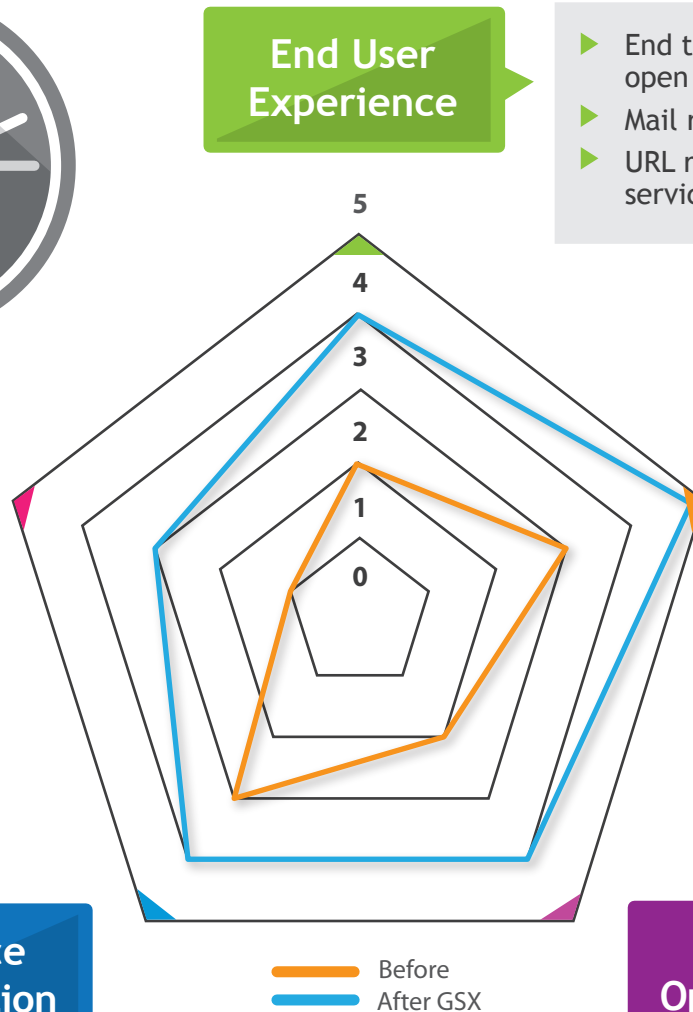
Functional Assessment

The QoS diagnostic will be conducted following 5 steps

| Needs | Metrics collection | Report generation | Deep dive | Action plan |

········ Day 1 ········ Day 2 ········ Day 3 ······· > **only 3 days to get your QoS Diagnostic**

Customer Benefits

Health Checks for Messaging and Collaboration platforms are truly valuable services for a client. These checks often offer multiple services to optimize the QoS of the platform in use.

▶ Identify QoS instant status

▶ Get an average graduation per vertical, industry, etc.

▶ Set up baselines to keep track of the QoS of your messaging platforms

▶ Improve QoS continuously using identified SLAs and KPIs

Let GSX Solutions assess your platforms with GSX Monitor & Analyzer. By the end of the evaluation, we will provide you with a document that lists the performance of your environment along with Microsoft Best Practices and detailed recommendations to be performed in the environment.

- Open mailbox: **51 ms**
- Create email: **425 ms**
- Access to OWA url: **76 ms**
- Access to external url: **368 ms**
- Mail routing - internal: **32 ms**
- Mail routing: **358 ms**

QoS global audit

SLAs/KPIs to continue tracking

Vertical positionning

Recommendations

Download a free trial at www.gsx.com

GSX
www.gsx.com

GSX Solutions HQ USA
Boston, MA
+1 617-943-2863

sales@gsx.com

GSX_Solutions

GSX-Solutions

GSX-Groupware
-Solutions

www.gsx.com
/blog

GSXSolutions

Download a free trial at www.gsx.com