

IBM System Cluster 1350™ Quarterly Health Check Subscription

Optimize your clusters and your investment



Offering Highlights

STG Lab Services can provide a hands-on training and implementation services to help you update, install, configure, and exploit the capabilities of the IBM System Cluster 1350 environment.

This engagement is designed for architects and system administrators operating a IBM System Cluster 1350.

The key benefits of the STG Lab Services health check subscription for your IBM System Cluster 1350 are:

■ **Optimized performance**

■ **Review the system to assure everything is configured according to the best practices and with up-to-date system software and firmware**

■ **Provide a simple mechanism in place to get enhanced assistance with implementation and configuration issues or questions**

■ **Provide a forum to enhance user skills**

■ **Mitigate risk by leveraging experienced consultants and proven best practices**

IBM Health Check Approach

Over the course of IBM System Cluster 1350 operation, firmware and device drivers may have had patches or updates issued, and software and system configurations may need to be revised. A review may also determine current best practices and operator skills may need to be refreshed.

At a macro level, the health check subscription provides:

1. *An onsite assessment of your existing High Performance Linux Cluster environment against best practices*
2. *Best practice recommendations*
3. *Verification of interoperability of the firmware levels, device drivers and OS patches*
4. *Updating your environment to the latest level of firmware, device drivers, OS patches as required*
5. *Up to one day of onsite skills transfer (when required) on best practices*
6. *Assistance with performance tuning*

This engagement includes off-site preparation/customization and follow-up and one 3 day onsite consultation per quarter, four times per year in total.

Health Check Subscription Advantages

The health check subscription has many advantages over the “do-it-yourself” method of keeping your environment running smoothly.

Speed: By using IBM STG Lab Services you can roll out your updates into production quickly. Through proven practices and techniques instead of starting from scratch, STG Lab Services helps you avoid multiple iterations of trial and error and get straight to a production environment.

Quality: Our consultants are constantly accumulating the best practices and improving the techniques for installation and configuration. These procedures have been tested and proven by both the IBM development labs and customers worldwide.

Reduced Risk: Our subject matter experts will help you avoid typical pitfalls such as misconfiguration of network, power, or storage components resulting in sub-optimal performance, inoperability, or damage to the hardware.

By engaging STG Lab Services you are giving yourself the means to fully exploit the capabilities of your system and not overlook important capabilities. The comprehensive structure of the IBM health check approach provides for you in-depth knowledge of your systems with a minimum investment in your time.

Pricing

To order this service, contact one of our opportunity managers to confirm requirements and create a statement of work. This service can be purchased using IBM System x part number 26K7785, starting at quantity 12 for a total amount of \$34,260. Travel and living expenses are included.

Who We Are

STG Lab Services is one of the for fee services organizations of IBM's world renowned Systems & Technology

Group development labs. Through STG Lab Services you can bring the expertise of the development community on the latest technologies to your enterprise. With deep skills in high performance computing, IBM System Cluster 1350, CSM, xCAT, GPFS, BladeCenter®, DS4000™ SAN, IBM Director, Myrinet, Infiniband technologies, and more, STG Lab Services can help you with your most difficult technical challenges. STG Lab Services exists to provide you with successful implementations of emerging technologies to help accelerate your investment ROI and drive up your satisfaction with your IBM hardware.

Services We Provide

STG Lab Services brings the skills and experience of the lab to your enterprise through on-site consulting, classroom training, and skills transfer to your personnel in your environment. Whether it's training at your site, or conducting a Jumpstart engagement to get you up to speed quickly, STG Lab Services can meet your technical assistance needs. STG Lab Services has both high quality, field tested offerings and the resources to bring customized solutions to your enterprise. Contact one of our opportunity managers for more information.

For More Information

To find out more about the IBM System Cluster 1350 Quarterly Health Check and other related products and services, contact us at stgls@us.ibm.com or visit ibm.com/systems/services/labservices.



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