

SAP High Performance Analytics Appliance (HANA) Implementation Services

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Overview

Lenovo Implementation Services for SAP HANA Systems: Install, configure, validate hardware and software stack (OS, GPFS, SAP), configure networking, basic skills transfer, post install documentation, on Lenovo System x™ hardware

Lenovo also offers ongoing managed services for this solution or periodic on site health checks to maintain your current system environment; assist with updating your configuration and share best practices for optimal performance and reliability.

Key Benefits

- Speed of Implementation: Performed by experienced consultants using proven methods and best practices on solution hardware, software and firmware.
- Quality of Implementation: Reduced risk of failures, issues due to incorrect or incomplete implementation.
- Provide preliminary planning assistance with data center preparation, networking environment and solution environment prior to on site visit.
- Provide on-site implementation and configuration services.
- Provide on-site, hands on skills transfer for ongoing administration of the system.
- Deliver detailed post install documentation, suitable for ongoing management and support of the system.

By engaging System x Enterprise Solution Services (aka Lenovo Lab Services) you will be giving yourself the means to fully exploit the capabilities of your new system purchase and not overlook important features. You should be able to benefit from the depth of experience that our consultants bring with a minimum investment of your time.

HANA Installation Offering Outline

Offering includes installation and configuration of the hardware and software for the SAP HANA solution on Lenovo System x™ hardware.

During the onsite visit, Lenovo consultants will:

1. Perform an inventory and validation of the delivered system configuration.
2. Verify / update your hardware to the latest level of BIOS, firmware, device drivers, OS patches as required.
3. Verify / configure RAID.
4. Install Linux Operating System (SLES) on the HANA server(s),
5. Configure / verify network settings and operational.
6. Install / Configure / Verify General Parallel File System (GPFS)
7. Install HANA IMDB.
8. Perform HANA system validation.
9. Provide onsite skills transfer (when required) on solution and best practices and deliver post install documentation.

For More Information Contact:

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Requirements

- Access to system and network administrators, SAP application owners as needed.
- Security and access rights to your systems in order to perform skills transfer on installation, configuration and demonstration.
- Adequate office space, equipment, user IDs, telephones, supplies, hardware, software, documentation and tools, including conference room facilities, LCD projector for skills transfer sessions if required.
- Physical data center preparation (racking, power, network cables) completed prior to our arrival.
- Pre-install worksheet completed by customer and reviewed with Installation Services team

Assumptions

- Installation is limited to Lenovo System x™ SAP HANA environments.
- Assistance with post install routine product defect resolution, including assistance with problem determination, troubleshooting will be covered by the product support team under a support contract and is not included as a part of this offering

Pricing

To order this service, contact one of our opportunity managers to establish requirements and create a Statement of Work (SOW). This service can be ordered using Lenovo System x part number 49Y3780 which represents a day's work (8 hours) by one of our consultants. Travel and living expenses are included when the part number is used. The number of part number units required will be determined when the project is sized and the SOW is created.

Who we are

System x Enterprise Solution Services (Lenovo Lab Services) is one of the for-fee services organizations of Lenovo's world renowned Systems x development labs. Through System x Enterprise Solution Services you can bring the expertise of the development community on the latest technologies to your enterprise. With deep skills in System x products and technologies, System x Enterprise Solution Services can help you with your most difficult technical challenges. System x Enterprise Solution Services exists to provide you with successful implementations of emerging technologies to help accelerate your investment ROI and drive up your satisfaction with your Lenovo solutions.

For more information on Lenovo System x Enterprise Solution Services (Lab Services), please look here:

<http://www-03.ibm.com/systems/x/services/>

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