



Services Flyer

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# SUSE Optimization Services for Successful Migration to SUSE Solutions

Optimization Services guide you to a smooth start of production ready and technically robust operations that enable you to continually meet your business objectives.

## At a Glance:

SUSE Optimization Services for Successful Migration to SUSE Solutions provides a mechanism to ensure that your SUSE solutions continue to meet your ever-changing business needs.

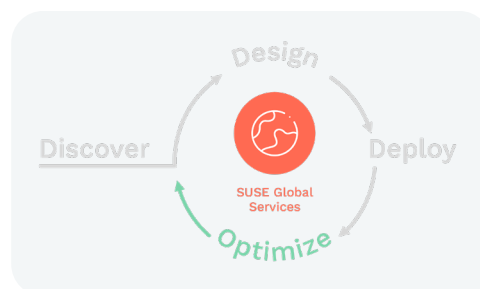
Engage in Optimization Services to:

- Ensure your implementation is production ready after implementation and prior to go-live
- Re-evaluate your implementation to ensure you are continuing to meet business demands with proactive health checks and maintenance services
- Stay on top of technology trends to stay competitive and relevant

### Product:

- + SUSE Linux Enterprise Server
- + SUSE Manager
- + SUSE Expanded Support

Deployment is not the end of your journey, and as your business evolves, you will need to ensure that your IT infrastructure continues to align with your customer needs and business objectives. With this Optimization offering, SUSE Consulting ensures your SUSE Linux environment is configured to host your applications on-premise or on public cloud optimally.



This SUSE Assist: Optimization Services is a SUSE Linux Enterprise Server (SLES) Architecture and Health Check. This offering provides a smooth start to production and results in technically robust operations, which is the final milestone of a successful implementation project.

**ENGAGEMENT OVERVIEW**

This proactive service mitigates the risks that arise from a non-optimal system and business process configuration. It ensures a technically robust operation from the beginning and therefore protects your business. You will work directly with a named, local professional to optimize solutions. Minimize business disruption with proactive maintenance, support services, and knowledge transfer. During the Health Check, you will:

- Work with technical professionals who understands your needs, technology trends and minimize business disruption.
- Review concepts and perform an in-depth technical health check ensures robust operation.
- Review knowledge transfer requirements and best practices to simplify and accelerate implementation and go-live.
- Primarily aimed to mission-critical and high available clustered workloads

**Who should be involved?**

The SUSE Assist: Optimization Service for SLES is recommended for Linux administrators, Linux architects, their managers and coordinators, who have the task to build and maintain enterprise Linux systems.

**What is the output?**

A healthy SLES architecture and configuration is critical to ensuring a supported, stable and performant production environment. SUSE Consulting will work with your team to review the high availability concept, server issues, patch compliance, Linux system and cluster configuration, and the overall Linux system setup and SUSE recommendations.

**Sample Health Check Agenda****Review...****... Of business objectives and requirements:**

- Compliance requirements
- Purposing and re-purposing servers
- Consolidation
- Determine migration infrastructure requirements
- Document system target and profile requirements
- Determine required landscapes and distributions
- Determine if Expanded Support is required
- Define success criteria
- Business requirements
- Staffing requirements

**Estimated Duration:**

3 days

**Scope:**

- 3 servers on-premise or public cloud workload

**Delivery Method:**

- 1 hour preparatory call
- 2 days remote/on-site visit
- 1 day remote documentation
- 1 hour follow-up call

- Access to SUSE Consulting experience, tools and best practices
- Review SUSE Linux Enterprise Server implementation
- Review high availability concept and implementation,
- Review system maintenance, patching and lifecycle management processes
- Find and avoid smaller, often overlooked misconfigurations that could later become significant problems
- Tips to reduce production environment downtime and security vulnerabilities
- Knowledge transfer to your staff

At the end of the engagement, you will receive:

- Management summary
- Technical report (Text and log files created by SUSE Consulting tools)

**Deliver...****... The project scope of the SLES Architecture and Health Check**

- Analysis of three servers, virtual machines or public cloud workloads
- Review of the system requirements
- Review of the configuration and settings
- Review of storage connectivity, such as multipath configuration and software mirror
- Review of patch status and compliance
- Create the Communications Plan
- Review of High Availability concept
- Review of High Availability environment and High Availability cluster
- Review of settings against SUSE Services best practices
- Review and recommend customization for your virtualization environment (if required)

**Handover...****... Project documentation and administration**

- Provide handover documentation to customer stakeholders
- Management summary report
- Technical report
- Schedule remote follow up discussion call to review findings

**Take...****... The next steps**

- SUSE Premium Support Services

Migration to SUSE Solutions brings all your systems into a structured lifecycle that is centrally orchestrated and managed. SUSE's commitment as a technology leader in the open source community ensures that your systems stay truly open.

With the SUSE Assist: Optimization Service, you will ensure that your business continues to realize ROI with SUSE solutions.

For detailed services offerings and premium support services information, visit:  
[www.suse.com/services](http://www.suse.com/services)