SUSE Deployment Services for Simplified Infrastructure Management

Accelerate your journey to simplified IT Management with SUSE Deployment Services. Our technical and business professionals work alongside your team to ensure a fast and successful implementation.
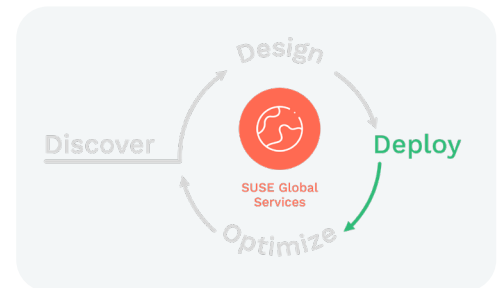
At a Glance:

The SUSE Deployment Service provides the technical and business partnership that your business needs to confidently and successfully implement a single tool that will simplify IT Infrastructure Management. During the Deployment engagement you will:

- Accelerate implementation
- Augment skills and share knowledge
- Implement and integrate with confidence

- Product:
+ SUSE Linux Enterprise Server
+ SUSE Manager

Keeping track of your environment needs—whether workload orchestration, patch management, or image building—is taking up an increasing amount of your team's time. Engaging in a Deployment Service ensures that you can confidently and successfully implement and integrate the right solution to gain visibility into your increasingly complex infrastructure, while ensuring security and compliance.

Deployment Services for Simplifying Infrastructure Management are part of the SUSE Assist offerings and is the third step in the SUSE Customer Journey.

ENGAGEMENT OVERVIEW

The Deployment Services offering is when you start your implementation of your project. Working with our technical professionals, you and your team will implement the detailed design of your solution and integrate it with your ecosystem. In this phase of the Journey, our team will work hand in hand with your team to accelerate your adoption of this open source solution. We will share best practices from real-world experiences and ensure you work with a consultant who understands the value of the relationship.

The implementation will follow the agreed upon Architecture Design, which is the output of the Design Services session. Together with your team, we will:

- Deploy the operative solution following hardware and network requirements and best practices
- Configure the required products and channels
- Create the lifecycle management environments
- Test the registration process and the patching process
- Perform operations to backup of the database and other best practices
- Provide a short introduction to SUSE Manager Server

Who should be involved?

To be effective, our team should work with your organization's Linux administrators during this engagement—whether they are new to Linux or have established Linux experience. A Linux certification is a plus, but not necessary.

What is the output?

The outcome of the Deployment Services offering includes not only a successful implementation but also the writing of a detailed deployment documentation, including a short

Estimated Duration:
5 days

Scope:
- Standard SUSE Manager installation and automation/configuration management
- Complex automation and configuration management may require extra resources

Delivery Method:
- 1 hour preparatory call
- 4 days remote/on-site visit
- 1 day remote documentation
- 1 hour follow-up call

Deliverables:
- SUSE Manager Server deployment documentation

Delivery Method:
- SUSE Manager
- SUSE Linux Enterprise Server

management summary, technical details, and SUSE best practices and recommendations. Deliverables include:

- Summary report
- Architecture plan
- Test plan

This enables you and your team to replicate the successful environment.

Sample Deployment Service Agenda

Review...	... Business objectives and requirements:
(While not imperative, SUSE recommends that Discovery and Design sessions have been completed)	• Key business objectives for SUSE Manager • Review existing patch management • Review configuration management • Review system deployment stacks • Linux landscapes: different environments and distributions • Network constraints required • Review current SUSE subscription status • Staffing requirements

Prepare, Test, Deploy...	... Your recommended infrastructure
	Collaboratively, SUSE Consultant and Customer Team address the following: • Deploy the SUSE Linux Enterprise Server that will host the SUSE Manager server • Connect the system to SUSE's servers or an already-in-place mirroring tools • Install the SUSE Manager in the customer's organization • Mirror the required products and create the related environments (dev/test/prod) • Register test systems per distribution and validate the process • Create users as requested by the access strategy Then SUSE Consultant performs the test of the solution: • Patching process • Configuration management policies • Backup/restore of the database SUSE Consultant leverages real-world, best-practice experience and customers feedbacks during this phase
Address...	... Project documentation and administration • Provide handover documentation to customer stakeholders • Incorporate feedback and best practices • Schedule remote follow up discussion call to review findings
Take...	... The next steps • SUSE Assist: Optimization Services

You need visibility into your entire IT landscape with a single management solution. Accelerate your journey with SUSE Global Services and a Deployment Service purpose-built for simplifying infrastructure management.

For detailed services offerings and premium support services information, visit:
www.suse.com/services