

SUSE Linux Advanced System Administration

5 days

Delegates:

This course introduces the advanced aspects of SUSE Linux administration. The course covers the administrative skills required for performing advanced Administration tasks on SUSE Linux within the Enterprise.

Objectives:

On completion of this course the delegate will have a greater technical awareness of the system, practical experience of configuring administrative and security aspects. They will also gain the key skills required to work towards achieving the Novell Certified Linux Professional (Novell CLP) and the LPIC-1 & LPIC-2 certification status.

Topics Covered:

- Install SLES 9
- Configure the Network Manually
- Configure Network Services
- Configure the LDAP Server
- Configure the DNS Server
- Configure the NIS Server
- Secure a SLES 9 Server
- Manage Backup and Recovery
- Develop Shell Scripts
- Compile Software from Source
- Compile The System Kernel
- Health Check and Performance Tuning of the System
- Manage Logfiles
- Manage Hardware and Component Changes
- Understand the SLES9 Hotplug System

Pre-Requisites Courses:

- SUSE Linux System Administration

Follow-On Courses:

- Apache Web Server
- Perl Programming
- SQL