

## Course Duration

4 days

## SuSE™ Linux System Administration Part 2

### Course Overview

Linux is rapidly finding its way into business, education and government. Due to its outstanding reliability and performance, Linux is being used extensively for file, database and web server applications. While there are many Linux distributions, SuSE™ Linux is one of the most popular.

The [SuSE™ Linux System Administration Part 2](#) course will allow delegates to create a local area network; set-up a Network File System server and clients; Network Information Services and DNS. Delegates will also be introduced to Samba to enable Windows based systems access to Linux services; and Apache for web server applications.

### Who should attend

Users who have attended the [SuSE™ Linux System Administration Part 1](#) course and require to integrate SuSE™ Linux systems into their networks.

### Course Topics

- Setting up network client services
- Sharing files with NFS
- Sharing Windows and Linux resources with Samba
- Setting up a proxy server with Squid
- Setting up Network Information Services (NIS)
- Configuring DHCP servers & clients
- Setting up Domain Name Service (DNS) & BIND
- Using Apache to provide web services.
- Setting up E-Mail services
- Setting up telnet and FTP Services
- Operational recovery & security