

Course Duration

4 days

Solaris System Administration Part 2

Course Overview

The Solaris System Administration Part 2 course is for users who have attended the Solaris System Administration Part 1 course and require to administer a Solaris based server. The delegate will learn how to install Solaris on the server, administer devices, setup basic networking, NFS, NIS and configure a *JumpStart* server

On completion of the course, delegates will have covered all topics essential for the Sun Certified Solaris Administrator Part 2 exam.

Who should attend

Users who have attended the Solaris Administration Part 1 course and require to administer a SPARC or Intel based Solaris server.

Course Topics

- Solaris Network Environment
network models; Ethernet; FDDI; hardware; interfaces; network addressing; network services
- Virtual Filesystems
Sizing, setting up & monitoring swap; core file & crash dump configuration
- Managing Storage Volumes
RAID overview; Solaris Volume Manager; Metadisk configuration; Mirroring root discs; Extending UFS filesystems
- System Messaging
syslog & system logger facilities
- Solaris Zones
Zone types, configuration, installing zones, booting zones, managing zone resources.
- Naming Services Overview
DNS; NIS; NIS+; LDAP
- System Security
System & file access; user audits; network security; superuser access
- Network File System
Servers & clients; setting up NFS, mounting remote filesystems; NFS server logging
- AutoFS & CacheFS
AutoFS direct & indirect maps; AutoFS & home directories; cacheFS configuration
- Network Information Services
NIS network structure; NIS master server; NIS slave servers; NIS clients; NIS maps
- Custom JumpStart
Boot server; install server; configuration server; rules file; begin & finish scripts; class files; sysidefg file.
- Flash Archives
Creating flash archive; install flash archive