

Course Duration

4 days

Solaris 10 Update for Solaris Administrators

Course Overview

Solaris has not undergone such a major change since the introduction of Solaris 2 in the early 90's when Sun converted their operating system from BSD to System V Unix.

The *Solaris 10 Update for Solaris Administrators* course therefore is essential for existing Solaris administrators who need to update their skills to manage the new Solaris 10 Operating System. The course starts with an overview of the updated existing features and then concentrates on the details of the numerous new features.

Who should attend

The course contains essential information needed by current Solaris administrators who will be required to administer the new Solaris 10 Operating System

Course Topics

- Solaris 10 installation changes
Media Changes, Multiple NICs, VTOC, JumpStart changes, Flash Archive changes, plus WANboot configuration, security & troubleshooting.
- Updates to existing features
File systems. authentication, security.
- The Zettabyte File System (ZFS)
zpool, zfs, RAIDz, snapshots, backup/recovery, ACL
- Zones
Concepts, Configuration, installing, booting, halting, accessing, managing resources
- Fault Management Facility
Architecture, naming schemes, commands, troubleshooting,
- Service Management Facility
SMF architecture, managing SMF Services, troubleshooting SMF
- DTrace overview
Features, architecture, probes and D Scripts
- IP Filter Firewall
Configuring, Filter rules, ipf, ipmon, logging, NAT & PAT rules, ipnat & ipmon
- Overview of new & updated networking features
IPQoS, FireEngine project, TCP multidata enhancement, NFS V4, DHCP changes, SMA