

# Software Configuration of Nortel Networks Alteon Switched Firewall

**Course Number:** NA201

**Course Type:** Leader Lead

**Duration:** 3 day

**Tuition:** \$1200.00 USD - \$1600.00 CDN

**Course Description:** The Alteon Switched Firewall System (ASFS), is a hands-on instructor-led course. It covers how the Alteon Switched Firewall System works, the installation of Checkpoint software, and the installation, administration, configuration, and troubleshooting of the Alteon Switched Firewall System.

**Prerequisite:** The student needs experience with networking products such as bridges, switches, firewalls, and routers. Also, experience with Internet protocols such as TCP/IP, HTTP, and HTTPS is required. Software Configuration of Nortel Networks Alteon Switches.

**Audience:** Technical personnel who need to sell and support the Alteon Switched Firewall System.

## Course Outline

- Understand the features of the Alteon Switched Firewall System
- Install, administer, configure and troubleshoot the Alteon Switched Firewall System
- The course agenda is as follows:
- Hacking tools and procedures
- Installation of Checkpoint Software
- Installation/Upgrade of Alteon Switched Firewall System and switch software
- Lab 1 - Installing/Upgrading a Alteon Switched Firewall System
- GUI Introduction
- Lab 2 - GUI Basics
- Communication in the Alteon Switched Firewall System Environment
- NATing options
- Lab 3 - Static and hide NAT
- Multiple Alteon Switched Directors
- Syncing
- Lab 4 - Multi-Alteon Switched Directors with syncing
- Lab 5 - Failover lab
- Best practices for Alteon Switched Firewall System
- Troubleshooting firewall problems
- Lab 6 - Using log viewer and syslog
- Lab 7 - Troubleshooting common problems

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