

PROFESSIONAL SERVICES

ADVANCED TROUBLESHOOTING FOR FIREWALL CORE

Join our advanced three days course to learn how to effectively troubleshoot Check Point Software Security Systems. This course includes hands-on labs using real examples pulled from Check Point Software Support cases and Professional Services projects.



DURING THIS COURSE YOU WILL LEARN:

- Troubleshooting and debugging techniques
- How to improve the performance of the Check Point Security Gateway
- How to better analyze and quickly pinpoint the problem
- What tools and information sources are available to you

WHO SHOULD ATTEND

Professional Services or CSE's expert users and resellers who need to debug configurations on Check Point Software's Security Gateway:

- Firewall Administrators
- Firewall Managers
- Security Engineers
- Security Consultants
- System Integrators
- Support Partners
- Anyone working with Check Point software on a daily basis and need to know how to troubleshoot better

PREREQUISITES

Check Point Certified Security Expert (CCSE) or equivalent experience and knowledge planning, implementing and managing a Check Point Network Security System(s)

CONTACT US

For more information about the class or to register, please email us at: ps@checkpoint.com.

COURSE AGENDA – THREE DAYS

- Introduction to Advanced Troubleshooting
- Firewall-1 Infrastructure
- VPN-1 Key Features
- User Space Debug
- Kernel Debug
- FW Monitor
- Cluster XL
- Core XL
- VPN Advanced
- Acceleration (SecureXL)

LAB EXERCISES INCLUDE:

- Kernel Chain Modules
- Connection Table
- Troubleshooting of Traffic Issues
- Configuration Analysis
- Manual NAT
- Issue Root Cause Analysis
- GUI and Management
- Logs Issues
- Firewall Clustering (LS and HA)
- Cluster State Debugging
- Investigation and Resolution of Cluster Issues
- VPN Problem Troubleshooting