* [Programming & Application Development](javascript:bookmarkscroll.scrollTo('point1'))
* [Networking Administration](javascript:bookmarkscroll.scrollTo('point2'))
* [Database Management](javascript:bookmarkscroll.scrollTo('point3'))
* [Virtualization & Cloud Computing](javascript:bookmarkscroll.scrollTo('point4'))
* [Security](javascript:bookmarkscroll.scrollTo('point5'))
* [Wireless Networking Management](javascript:bookmarkscroll.scrollTo('point6'))
* [Business Intelligence](javascript:bookmarkscroll.scrollTo('point7'))
* [Project Management](javascript:bookmarkscroll.scrollTo('point8'))
* [ERP and CRM Implementation](javascript:bookmarkscroll.scrollTo('point9'))
* [Help Desk & Desktop support](javascript:bookmarkscroll.scrollTo('point10'))
* Computer security is a top priority for all organizations, from businesses to government agencies. The FBI estimates the cost of computer crime to U.S. businesses at $67.2 billion, according to a 2006 survey. Computer security specialists protect computer systems and networks against threats such as viruses, spyware and intrusion by hackers. These professionals design, install and manage network control tools and other security mechanisms that protect computer systems from unauthorized access or data loss.
* Information security is part prevention and part critical response. Security specialists may establish and educate users in security procedures, install security software and monitor networks for vulnerabilities and unauthorized access and fight cyber attacks. Security forensics experts collect evidence to help prosecute cyber crime.
* CCSA certification is one of the most highly recognized and respected vendor-specific security certifications available.

configure Check Point Firewall. CCSA certification validates a Security Administrator's ability to maintain day-to-day operation of Check Point security solutions including creating and installing security policies, using logging and reporting features, and managing anti-spoofing, Network Address Translation (NAT), authentication, etc. While CCSE certification takes you to some advance learning like SSL VPN, QoS, Clustering, etc.

[CCMSE training](http://www.koenig-solutions.com/ccmse-training.aspx) to implement and configure Check Point Multi-Domain Security Management (MDSM) with Provider-1 for enterprise environments. CCSE certification is a prerequisite for CCMSE.

This Check Point official curriculum is taught on Secure Platform (Check Point's operating system) and Windows only. After installation, the Check Point user interface and configuration is identical across all platforms.

**Who should attend:**

Sources:

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