


<b>Course Name</b>	<b>Check Point Certified Security Administrator (CCSA) R81.20</b>	
<b>About the Course</b>	This core course covers the fundamentals needed to deploy, configure, and manage daily operations of Check Point Security Gateways and Management Software Blades that run on the Gaia operating system. Learn basic concepts and develop skills necessary to administer IT security fundamental tasks.	
<b>Key Skills You Will Learn</b>	The Check Point Certified Security Administration (CCSA) R81.20 course teaches a range of skills for administering Check Point security solutions, including: Security policy, Network management, Security gateway, SmartConsole, Gaia operating system, Licensing and contracts, Network Address Translation (NAT), Application Control and URL Filtering, Threat Prevention, Logging, Backup and Restore	
<b>Course Pre-Requisite</b>	Working knowledge of Unix-like and Windows operating systems and TCP/IP Networking.	
<b>Target Audience</b>	Technical professionals who support, install deploy or administer Check Point products.	
<b>Job prospects with this role</b>	Network engineer or administrator, Security manager, Systems engineer, Security analyst, Security consultant, Firewall administrator, Security operations professional, Network security specialist	
<b>Course Duration</b>	~ 24 Hrs	
<b>Course Customisation</b>	Not applicable	
<b>Certification</b>	READYBELL Check Point Security Administrator (CCSA) R81.20 Certificate	
<b>Mode of Training</b>	Instructor-led 100% Online or 100% Classroom (Salt Lake, Kolkata - India) or hybrid mode (Online + Classroom) as suitable for the learner	
<b>Course Fees</b>	Please contact us	
<b>Refund Policy</b>	Get a 3-hours free trial during which you can cancel at no penalty. After that, we don't give refunds	
<b>Job Assistance</b>	Will assist candidate in securing a suitable job	
<b>Contact</b>	<b>READYBELL SOFTWARE SERVICES PVT. LIMITED</b> <b>AH 12, SALT LAKE SECTOR 2, KOLKATA (INDIA) - 700 091</b> <b>E-MAIL: <a href="mailto:contact@readybellsoftware.com">contact@readybellsoftware.com</a></b> <b>PH: +91 - 9147708045/9674552097, +91 - 33-79642872</b>	 Software Services Pvt. Ltd.

CURRICULUM		
Topic	Sub-Topic	Duration (Hrs)
<b>Check Point Certified Security Administrator (CCSA) R81.20</b>	<b>Course Topics</b>	24 Hrs
	Module 1: Security Management	
	Module 2: SmartConsole	
	Module 3: Deployment	
	Module 4: Object Management	
	Module 5: Licenses and Contracts	
	Module 6: Policy Rule and Rulebase	
	Module 7: Policy Packages	
	Module 8: Policy Layers	
	Module 9: Traffic Inspection	
	Module 10: Network Address Translation	
	Module 11: Application Control	
	Module 12: URL Filtering	
	Module 13: Logging	
	Module 14: Snapshots	
	Module 15: Backup and Restore	
	Module 16: Gaia	
	Module 17: Permissions	
	Module 18: Policy Installation	
	<b>Lab Exercises</b>	
	Module 1: Deploying SmartConsole	
	Module 2: Installing a Security Management Server	
	Module 3: Installing a Security Gateway	
	Module 4: Configuring Objects in SmartConsole	
	Module 5: Establishing Secure Internal Communication	
	Module 6: Managing Administrator Access	
	Module 7: Managing Licenses	
	Module 8: Creating a Security Policy	
	Module 9: Configuring Order Layers	
	Module 10: Configuring a Shared Inline Layer	
	Module 11: Configuring NAT	
	Module 12: Integrating Security with a Unified Policy	
	Module 13: Elevating Security with Autonomous Threat Prevention	
Module 14: Configuring a Locally Managed Site-to-Site VPN		
Module 15: Elevating Traffic View		
Module 16: Monitoring System States		
Module 17: Maintaining the Security Environment		

**To register for this course please e-mail/call us**