Course Name	Check Point Certified Security Expert (CCSE) R81.20
About the Course	Check Point Certified Security Expert is an advanced course that teaches how to effectively build, modify, deploy and troubleshoot Check Point Security systems on the Gaia OS. We will study firewall processes and take a close look at user and kernel processing and Stateful Inspection
Key Skills You Will Learn	This Check Point Certified Security Engineering (CCSE) course helps you validate your understanding and skills necessary to configure and optimally manage Check Point Next Generation Firewalls. This advanced CheckPoint course teaches how to build, modify, deploy and troubleshoot Check Point Security Systems on the GAiA operating system. Hands-on lab exercises teach how to debug firewall processes, optimize VPN performance and upgrade Management Servers.
Course Pre-Requisite	Check Point Security Administration training or equivalent knowledge and experience, strong networking knowledge of Windows and/or UNIX operating systems and experience with TCP/IP and the internet
Target Audience	Technical persons who support, install, deploy or administer Check Point Software Blades should attend this course. This could include the following: Systems Administrators, System Engineers and Security Managers, Check Point Certified Security Administrators (CCSA) who want to achieve Expert certification
Job prospects with this role	Network security engineer, Security consultant, Cybersecurity analyst, Security manager, Information security manager, IT security analyst
Course Duration	~ 24 Hrs
Course Customisation	Not applivable
Certification	READYBELL Check Point Security Expert (CCSE) R81.20 Certificate
Mode of Training	Instructor-led 100% Online or 100% Classroom (Salt Lake, Kolkata - India) or hybrid mode (Online + Classroom) as suitable for the learner
Course Fees	Please contact us
Refund Policy	Get a 3-hours free trial during which you can cancel at no penalty. After that, we don't give refunds
Job Assistance	Will assist candidate in securing a suitable job
Contact	**READYBELL SOFTWARE SERVICES PVT. LIMITED** **AH 12, SALT LAKE SECTOR 2, KOLKATA (INDIA) - 700 091** **E-MAIL: contact@readybellsoftware.com** **PH: +91 - 9147708045/9674552097, +91 - 33-79642872**

CURRICULUM		
Topic	**Sub-Topic**	**Duration (Hrs)**
Check Point Certified Security Expert (CCSE) R81.20	**Course Topics**	24 Hrs
	Module 1: Management Upgrade and Migration	
	Module 2: Remote access VPN	
	Module 3: Management High Availability	
	Module 4: Policy Installation	
	Module 5: Mobile Access VPN	
	Module 6: Gaia and Management APIs	
	Module 7: Clustering	
	Module 8: Acceleration	
	Module 9: Advance Check Point Maintenance	
	Module 10: Site-to-Site VPN	
	Module 11: Advance Logs and Monitoring	
	Lab Exercises	
	Module 1: Upgrading a Security Management Server to R81.1	
	Module 2: Applying Check Point Hotfixes	
	Module 3: Configuring a New Security Gateway Cluster	
	Module 4: Core CLI Elements of Firewall Administration	
	Module 5: Configuring Manual Network Address Translation	
	Module 6: Managing Objects Using the Check Point API	
	Module 7: Enabling Check Point VRRP	
	Module 8: Deploying a Secondary Security Management Server	
	Module 9: Viewing the Chain Modules	
	Module 10: Working with SecureXL	
	Module 11: Working with CoreXL	
	Module 12: Evaluating Threats with SmartEvent	
	Module 13: Managing Mobile Access	
	Module 14: Understanding IPS Protections	
	Module 15: Deploying IPS Geo Protection	
	Module 16: Reviewing Threat Prevention Settings and Protections	
To register for this course please e-mail/call us		