Course Name	Juniper Certified Professional: Enterprise Routing and Switching (JNCIP-ENT)	
About the Course	The Enterprise Routing and Switching track enables you to demonstrate competence with networking technology in general and Juniper Networks enterprise routing and switching platforms	
Key Skills You Will Learn	This training teaches the advanced concepts behind routing technologies and platform configuration to manage enterprise-level networks. Network engineers who work with Juniper Networks Junos-based enterprise networks must know interior gateway protocols (IGPs), border gateway protocols (BGPs), ethernet switching and spanning trees, IP telephony features and ethernet virtual private network fundamentals, plus much more	
Course Pre-Requisite	A basic understanding of networking concepts and protocols, Familiarity with IP addressing, subnetting, and TCP/IP protocols, Prior experience in network devices, configuration, and troubleshooting, Advanced knowledge of the Junos OS	
Target Audience	New or aspiring network engineers, Experienced network engineers. This JNCIP-ENT training is considered professional-level Juniper training, which means it was designed for network engineers. This Juniper routers, switches and Junos OS skills course is designed for network engineers with three to five years of experience with network infrastructure	
Job prospects with this role	IT roles that involve Juniper technology, Network Administrator, Network Engineer.	
Course Duration	~ 30 Hrs	
Course Customisation	Not applicable	
Certification	READYBELL Juniper Certified Professional: Enterprise Routing and Switching (JNCIP-ENT) 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**	**ReadyBell** Software Services Pvt. Ltd.

CURRICULUM		
Topic	**Sub-Topic**	**Duration (Hrs)**
Juniper Certified Professional: Enterprise Routing and Switching (JNCIP-ENT)	Module 1: Advanced OSPF Foundations	30 Hrs
	Module 2: Advanced OSPF Configurations and Use Cases	
	Module 3: Troubleshoot OSPF on Junos	
	Module 4: Advanced IS-IS Foundations	
	Module 5: Advanced IS-IS Configurations	
	Module 6: Advanced BGP Foundations	
	Module 7: Advanced BGP Configurations and Policies	
	Module 8: Advanced BGP Attribute and Community Manipulation	
	Module 9: BGP Scaling Solutions	
	Module 10: Understand and Configure BGP FlowSpec	
	Module 11: Understand and Configure BGP Route Damping	
	Module 12: Understand Multicast Routing Fundamentals	
	Module 13: Deploy Advanced Multicast Configurations on Junos	
	Module 14: Understand Class of Service (CoS) Deployments on Junos	
	Module 15: Advanced VLAN Designs and Configurations	
	Module 16: IP Telephony on Junos	
	Module 17: Layer 2 Authentication and Access Controls on Junos	
	Module 18: Advanced Spanning Tree Protocol	
	Module 19: Layer 2 Tunneling Techniques on Junos	
	Module 20: Troubleshoot Layer 2 Issues on Junos	
	Module 21: Evaluate Enterprise Network Designs	
	Module 22: Laying a VXLAN Foundation	
	Module 23: Laying the EVPN Foundation for EVPN-VXLAN	
	Module 24: Deploy Spine-Only EVPN-VXLAN on Junos	
	Module 25: Deploy Spine-Leaf EVPN-VXLAN on Junos Devices	
	Module 26: Deeper Validation and Troubleshooting EVPN-VXLAN on Junos	
To register for this course please e-mail/call us		