Course Name	Configuring Cisco Nexus 9000 Switches in ACI Mode 3.0
About the Course	This course Configuring Cisco Nexus 9000 Switches in ACI Mode 3.0 course, you'll gain an overview of the Cisco ACI codes, delta releases and features, and how best to implement the technology into your business
Key Skills You Will Learn	You'll build knowledge on how to connect the ACI Fabric to external networks and services. You'll also learn about: Programming and troubleshooting, ACI fabric discovery, APIC REST API
Course Pre-Requisite	Before attending this accelerated course, you should have experience with: Networking protocols, routing and switching - CCNA or CCNP Recommended, Data Center Architecture - CCNA DC Recommended, VMware environment - VSICM Recommended
Target Audience	IT professionals and senior engineers who manage and implement Cisco Nexus 9000 Series Switches in Cisco Application Centric Infrastructure (Cisco ACI) mod
Job prospects with this role	After configuring Cisco Nexus 9000 switches in ACI mode, you can consider a job in data center networkin
Course Duration	~ 14 Hrs
Course Customisation	Not applicable
Certification	READYBELL Configuring Cisco Nexus 9000 Switches in ACI Mode 3.0 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	No refund
Job Assistance	Not applicable
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)**
Configuring Cisco Nexus 9000 Switches in ACI Mode 3.0	Module 1: Cisco ACI Overview	14 Hrs
	Module 2: Cisco ACI Codes, Delta Releases and Features	
	Module 3: Virtualisation, Containers and Third Party Integration Features	
	Module 4: Security and Monitoring Features	
	Module 5: Cisco ACI External Networking	
	Module 6: Cisco ACI Fabric Extensions and Interconnections	
	Module 7: Fabric Management and Automation	
	Module 8: Common Troubleshooting Scenarios	
	Lab 1: Explore the Cisco ACI Fabric Inventory	
	Lab 2: Implement Cisco ACI Fabric Connectivity	
	Lab 3: Configure Cisco ACI Logical Constructs	
	Lab 4: Integrate Cisco ACI with VMware Using Native DVS	
	Lab 5: Deploy Cisco ACI Virtual Edge and Microsegmentation	
	Lab 6: Integrate Cisco ASAv with Cisco APIC	
	Lab 7: Configure Role-Based Access Control	
	Lab 8: Explore Cisco ACI Monitoring and NetFlow	
	Lab 9: Enable Connectivity to External L3 Networks	
	Lab 10: Enable Connectivity to External L2 Networks	
	Lab 11: Configure Cisco APIC Using REST API	
	Lab 12: Configure Cisco APIC Using Python Scripts	
	Lab 13: Explore Cisco ACI App Center and Cisco ACI Optimise Feature	
	Lab 14: Explore Cisco ACI Troubleshooting Tools	
	Lab 15: Export TechSupport	
To register for this course please e-mail/call us		