

AARAV TECH SOLUTIONS





PLACEMENT ASSISTANCE

Duration: 3 Month

Mode: Online

Classes : Weekends

Eligibility : Graduation

WWW.AARAVTECHSOLUTIONS.IN

+91 7709935614, +91 8825307132

CCNP (CISCO CERTIFIED NETWORK PROFESSIONAL) SYLLABUS



Architecture

- Enterprise Network Architecture Models (3-Tier, Spine-Leaf)
- Network Assurance (DNA, SD-Access, SD-WAN)
- High Availability Techniques
- Virtualization and Cloud Concepts
- Cloud Network Architectures (Hybrid Cloud, Multi-Cloud)

Infrastructure

- Layer 2 Technologies (STP, EtherChannel, FHRPs)
- Layer 3 Technologies (OSPF, EIGRP, BGP)
- IP Services (DHCP, DNS, NAT, SNMP, QoS)
- WAN Technologies (MPLS, DMVPN, PPP, BFD)
- IPv6 Deployment and Configuration



Core Exam: ENCOR (350-401)

Network Assurance

- Monitoring Tools (NetFlow, SPAN, SNMP)
- Network Troubleshooting (Layer 2/3 Issues, IP Services)
- Network Maintenance Techniques (Backup, Restoration)

Security

- Infrastructure Security (Access Control, Port Security)
- Secure Routing and Switching (ACLs, Secure Control Plane)
- VPN Technologies (IPsec, DMVPN, GETVPN)
- Network Security with AAA (TACACS+, RADIUS)
- Advanced Threat Protection (IPS/IDS)

Automation

- Automation Tools (Ansible, Puppet, Chef)
- Programmability with Python
- APIs and Controller-Based Networking
- Network Device Programmability (NETCONF, RESTCONF, YANG)
- CI/CD for Network Automation (Integration with DevOps tools)

Course Features

- 3 Months of Live Training
- **100%** Placement Assistance
- >> Life Time Access of Recording Session
- >> Highly Experienced & Certified Trainer
- Access to our Premium Study Material
- **Access to our Handwritten Notes**
- 24/7 Lab Support
- Real-Time Scenario Configuration and Troubleshooting
- Soft Skill Training
- Complete Interview Preparation
- Resume Building
- Course Completion Certificate
- **% 6 Month Internship Certificate**
- > Till Placement you can revise in Live batch



ARAV TECH SOLUTIONS **THANKS FOR JOINING** WEBINAR For Enrollment process you connect below number:-+91 7709935614 +91 8825307132