



آموزشگاه عصر شبکه

مجري دوره هاي بين المللي مهندسي شبکه
تنها برگزار کننده CCIE LAB در ايران

بسمه تعالی

سرفصلهای دوره CCNP

Implementing Cisco IP Routing (ROUTE)

- Module 0: Course Overview
- Module 1: Planning Routing Services
- Module 2: Implementing an EIGRP based Solution
- Module 3: Implementing a Scalable Multiarea Network OSPF based Solution
- Module 4: Implement an IPv4 based redistribution solution
- Module 5: Implement Path Control
- Module 6: Connecting an Enterprise Network to ISP Networks
- E-Learning ROUTE-01 of 3: Implement Path Control
- E-Learning ROUTE-02 of 3: Implementing IPv6
- E-Learning ROUTE-03 of 3: Implementing Routing Facilities for Branch Offices and Mobile Workers

Implementing Cisco Switched Networks (SWITCH)

- Module 0: Course Overview
- Module 1: Analyzing Campus Network Designs
- Module 2: Implementing VLANs in Campus Networks
- Module 3: Implementing Spanning Tree
- Module 4: Implementing Inter-VLAN Routing
- Module 5: Implementing First Hop Redundancy in a Campus Environment
- Module 6: Implementing a Highly Available Network
- Module 7: Minimizing Service Loss and Data Theft in a Campus Network
- Module 8: Integrating Wireless LANs into a Campus Network
- Module 9: Accommodating Voice and Video in Campus Networks

Troubleshooting and Maintaining Cisco IP Networks (TSHOOT)

- Module 0: Curriculum Overview
- Module 1: Planning Maintenance for Complex Networks
- Module 2: Selecting Maintenance and Troubleshooting Tools and Applications
- Module 3: Planning Troubleshooting Processes for Complex Enterprise Networks
- Module 4: Maintaining and Troubleshooting Campus Switching-Based Problems
- Module 5: Maintaining and Troubleshooting Routing Based Solutions
- Module 6: Maintaining and Troubleshooting Network Security Solutions
- Module 7: Maintaining and Troubleshooting Integrated, Complex Enterprise Networks
- E-Learning TSHOOT-01: Troubleshooting Performance Problems on Switches
- E-Learning TSHOOT-02: Troubleshooting Wireless Connectivity
- E-Learning TSHOOT-03: Troubleshooting Voice over IP
- E-Learning TSHOOT-04: Troubleshooting Video
- E-Learning TSHOOT-05: Troubleshooting Multicast
- E-Learning TSHOOT-06: Troubleshooting NAT and PAT
- E-Learning TSHOOT-07: Troubleshooting DHCP
- E-Learning TSHOOT-08: Troubleshooting IPv6, OSPFv3, and RIPng