

# CCNP 350-401



Duration: 40Hrs

Training Method: Online / Offline

## COURSE MODULES

Understanding the fundamentals of the best networking course under the primetime guidance of highly qualified training instructors with years of prominent experience preparing learners with the best of their self-evolved methodologies. In this regard, a highly advanced networking CISCO CCNP 350-401 Training in Singapore by Craw Security – the Best CISCO Training Institute in Singapore. Moreover, a professional networking expert can learn beneficial advanced networking fundamentals in this course, such as Routers, Switches, Firewalls, and IPs, as well as choosing, deploying, supporting, and troubleshooting Firewalls, a substantial boost in cybercrime attacks.

- PPP: Point to Point Protocol
- PPP Negotiation packets
- CEF (cisco express forwarding)
- IP addressing version 4, Subnetting and VLSM
- EIGRP
- RTP: Reliable Transport Protocol
- Route Filtering
- IP SLA (IP Service level agreement)
- Named mode EIGRP
- OSPF Open Shortest Path First
- OSPF Neighborhood States
- LSA: Link State Advertisement
- Route Filtering
- Summarization
- OSPF Network types
- Point to multipoint
- Loopback
- BGP: Border Gateway Protocol
- Types of message in BGP
- loop avoidance Mechanism in BGP
- Connected check rule for EBGP
- IPv6 addressing
- GRE: Generic router encapsulation
- Switching
- VLAN virtual local area network
- Switchport
- Native VLAN
- EtherChannel
- STP Spanning Tree Protocol
- MLS multi-layer switching
- Gateway high availability
- Gateway high availability



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