

Introduction to Networks & CCNA

CCNA (Cisco Certified Network Associate) is a certification from Cisco, the world's most famous company for manufacturing and selling networking equipment. In this Course you will learn a wide range of topics, such as LAN/WAN, TCP/IP model, Switches and routers, Network utilities, etc.

You must know!

Duration:

40 Hours

Who should attend?

Cisco CCNAv7 Certification is for Beginners, anyone with basic technology orientation can participate this course.

Main Topics:

- Basic Switch and End Device Configuration
- Protocols and Models
- Network Layer
- Basic Router Configuration
- VLANs
- STP Concepts
- Routing Concepts
- Network Troubleshooting

Course Modules

Module	Subject	Hours
1	Basic Switch and End Device Configuration	2
2	Protocols and Models	2
3	Data Link Layer	2
4	Network Layer	2
5	Address Resolution	1
6	Wireshark	1
7	Basic Router Configuration	2
8	IPv4 Addressing	2
9	ICMP	1
10	Transport Layer	2
11	Application Layer	2
12	Basic Device Configuration	2
13	VLANs	2
14	Inter-VLAN Routing	1
15	STP Concepts	1
16	DHCPv4	2
17	Routing Concepts	1
18	IP Static Routing	2
19	Troubleshoot Static and Default Routes	1
20	Single-Area OSPFv2 Configuration	3
21	ACLs for IPv4 Configuration	2
22	NAT for IPv4	2
23	Network Troubleshooting	2



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ללימודי הייטק וחדשנות

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קמפוסים בפריסה ארצית:

באר שבע

רחוב האנרגיה 77
פארק ההייטק

ירושלים

רחוב יפו 34

רחובות

רחוב אופנהיימר 5
פארק המדע

תל אביב

ראול ולנברג 36
קריית עתידים