



**Les métiers d'Ingénieur réseaux, Ingénieur systèmes, Ingénieur d'assistance de réseaux, Administrateur réseaux, Intégrateur de systèmes.**

### CCNP PROGRAM

Chapter	CCNP 1 : CCNP ROUTE	Chapter	CCNP 2 : CCNP SWITCH
1	BASIC NETWORK AND ROUTING CONCEPTS	1	Fundamentals Review
2	EIGRP IMPLEMENTATION	2	Network Design Fundamentals
3	OPEN SHORT PATH FIRST	3	Campus Network Architecture
4	MANIPULATING ROUTING UPDATES	4	Spanning Tree in Depth
5	PATH CONTROL IMPLEMENTATION	5	Inter-VLAN Routing
6	ENTERPRISE INTERNET CONNECTIVITY	6	First-Hop Redundancy
7	BGP IMPLEMENTATION	7	Network Management
8	ROUTERS AND ROUTING PROTOCOL HARDENING	8	Switching Features and Technologies for the Campus Network
		9	High Availability
		10	Campus Network Security

Chapter	CCNP 3 : CCNP TSHOOT	Order	ADDITIVE MODULE
1	Troubleshooting Methods	1	IT-ESSENTIALS
2	Structured Troubleshooting	2	CYBER SECURITY
3	Network Maintenance Tasks and Best Practices	3	INTERNET OF EVERYTHINGS
4	Basic Switching and Routing Process and Effective IOS Troubleshooting Commands	4	ITRODUCTION TO LINUX
5	Troubleshooting Tools		
6	Troubleshooting Case Study: SECHNIK Networking		
7	Troubleshooting Case Study: TINC Garbage Disposal		
8	Troubleshooting Case Study: PILE Forensic Accounting		
9	Troubleshooting Case Study: Bank of POLONA		
10	Troubleshooting Case Study: RADULKO Transport		

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