



Certificate Number: AC-1931-32251963

This is to certify that the management of Alison awarded Jens Torsten Trach the certificate of completion in Diploma in Interconnecting Cisco Networking Devices Part 1 (ICND1) v3 CCNA under the category IT on 25th July 2024.

Validation: You can check authenticity of this certificate by visiting the following link:
<https://alison.com/certification/check/bd042f8eed>

Name: [Jens Torsten Trach](#)

Email: jens.trach@gmail.com

Country: [Germany](#)

Certificate Details

Diploma in Interconnecting Cisco Networking Devices Part 1 (ICND1) v3 CCNA

[Score: 100]

Course Details

This course, Cisco: Interconnecting Cisco Networking Devices Part 1 (ICND1) v3 CCNA will provide you with an understanding of the basics of network functions. You will learn about understanding the host-to-host communications model, as well as learning about LANs and the IOS. You will be able to explain ethernet and switch operation as well as common switch media issues. You will also learn to perform switch startup, how to troubleshoot switch media issues, and come to understand the TCP/IP internet layer, IP addresses, and subnets.

This course then explains how to secure administrative access. You will learn about enhancing the security of the initial configuration. You will also learn about implementing VLANs and trunks, routing between VLANs, using a Cisco network device as a DHCP server, dynamic routing protocols, and configuring expanded switch networks.

This course then wraps up understanding processors by introducing basic IPv6. You will learn how to configure and verify IPv6 routing, IPv6 ACL, and IPv6 RIP.

Maeve Richardson

Director of Certification





Alison

Academic Transcript

Modules Studied

Building a Simple Network

Establishing Internet Connectivity

Managing Network Device Security

Understanding Motherboards

Understanding Processors

Course assessment

Maeve Richardson

Director of Certification

