

## Certificate Number: AC-1932-32251963

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 2 (ICND2) v3 CCNA under the category IT on 30th July 2024.

Validation: You can check authenticity of this certificate by visiting the following link: https://alison.com/certification/check/6ec4e8003a

Name: Jens Torsten Trach

Email: jens.trach@gmail.com

Country: Spain

## Certificate Details

Diploma in Interconnecting Cisco Networking Devices Part 2 (ICND2) v3 CCNA

[Score: 95]

## Course Details

This course, Interconnecting Cisco Networking Devices Part 2 (ICND2) v3 CCNA, will provide you with an understanding of Interconnecting Cisco Networking Devices. You will learn to implement scalable medium-sized networks. You will be able to explain the process of troubleshooting VLAN connectivity, build redundant switched topologies, and understand layer 3 redundancy. You will also learn about troubleshooting IPv4 and IPv6 network connectivity and troubleshooting an ACL.

This course then explains the process of implementing an EIGRP-based solution. You will learn about implementing and troubleshooting EIGRP as well as implementing EIGRP for IPv6. You will also learn about implementing a scalable, multiarea network, OSPF-baed solution. You will get an overview of OSPF, multiarea OSPF implementation, troubleshooting multiarea OSPF, and examine OSPFv3.

This course then wraps up by covering wide-area networks. You will learn to understand WAN technologies, configure serial encapsulation, establish a WAN connection using frame relay, enable HDLC, troubleshoot PPP, and configure GRE tunnels.

Maere Richardson

Director of Certification





## **Modules Studied**

Implementing Scalable Medium-Sized Networks

**Troubleshooting Basic Connectivity** 

Implementing an EIGRP-Based Solution

Implementing a Scalable, Multiarea Network, OSPF-Based Solution

Wide-Area Networks

Network Device Management

Course assessment

Maeve Richardson

**Director of Certification** 

