

Certificate of Course Completion

CCNA Routing and Switch ing: Scaling Networks

administered by the undersigned instructor. The student was able to proficiently: The student has successfully achieved student level credential for completing CCNA Routing and Switching: Scaling Networks course

- Describe the operations and benefits of the Spanning Tree Protocol (STP).
- Configure and troubleshoot STP operations.
- Describe the operations and benefits of link aggregation and Cisco VLAN Trunk Protocol (VTP).
- Configure and troubleshoot VTP, STP, DTP, and RSTP.

- Configure and troubleshoot inter-VLAN routing
- Configure and troubleshoot EtherChannel and HSRP.
- Configure and troubleshoot basic operations of routers in a complex routed network for IPv4 and IPv6.
- Configure and troubleshoot advanced operations of routers and implement OSPF and EIGRP routing protocols for IPv4 and IPv6.

Alexander FROEHLICH

Student

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Academy Name

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Gerhard Gugerbauer

Instructor

25.06.2018

Date

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Instructor Signature

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