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Dear Muhammad Azri Zainuddin

Congratulations on completing the Cisco® **CCNA Routing and Switching: Scaling Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

By completing this course you have earned a Certificate of Completion for **CCNA Routing and Switching: Scaling Networks**, and acquired competencies that include the following:

- Understand, configure, and troubleshoot enhanced switching technologies such as VLANs, Rapid Spanning Tree Protocol (RSTP), Per VLAN Spanning Tree Plus Protocol (PVST+), and EtherChannel
- Understand, configure, and troubleshoot first hop redundancy protocols (HSRP) in a switched network
- Understand, configure, and troubleshoot wireless routers and wireless clients
- Configure and troubleshoot routers in a complex routed IPv4 and IPv6 network using single-area OSPF, multiarea OSPF, and Enhanced Interior Gateway Routing Protocols (EIGRP)
- Manage Cisco IOS® Software licensing and configuration files

Technological literacy is more important today than ever before, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain computer networks.

Please accept my best wishes for your continued success.

Sincerely,

A handwritten signature in cursive script that reads "Chuck Robbins".

Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.