## Cisco | Networking Academy®
### Mind Wide Open™

**Certificate of Course Completion**

# CCNA Exploration: Accessing the WAN

During the Cisco® Networking Academy course, administered by the undersigned instructor, the student was able to proficiently:

- Configure and verify basic WAN serial connections including serial, Point-to-Point and Frame Relay
- Describe the functions of common security appliances and applications and the practices to secure network devices

- Describe, configure, apply, monitor, and troubleshoot Access Control Lists based on network requirements
- Describe the importance, benefits, role, impact, and components of VPN technology
- Explain, configure, verify, and troubleshoot IP addressing services including Network Address Translation (NAT), DHCP, and IPv6

Medhat Rashad Hashem
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Student

ITAcademy
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Academy Name

Gizah
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Location

December 25, 2010
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Date

farouk elsayed, tarek
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Instructor

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Instructor Signature

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December 25, 2010

Dear  Medhat Rashad Hashem

Congratulations on completing the **CCNA Exploration: Accessing the WAN** course as part of the Cisco Networking Academy. 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 Exploration: Accessing the WAN and acquired competencies that include the following:

- Describe the components required for network and Internet communications
- Describe the functions of common security appliances and applications and recommended security practices to secure network devices
- Describe, configure, apply, monitor and troubleshoot Access Control Lists based on network requirements
- Explain, configure, verify, and troubleshoot IP addressing services including Network Address Translation (NAT), DHCP, and IPv6
- Configure and verify basic WAN serial connections including serial, Point-to-Point and Frame Relay
- Describe the importance, benefits, role, impact, and components of VPN technology

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,

John Chambers

John T. Chambers
Chairman and Chief Executive Officer