

#### AKADEMIA GÓRNICZO-HUTNICZA IM. STANISŁAWA STASZICA

### KATEDRA INFORMATYKI

Al. Mickiewicza 30, 30-059 Kraków



# DYPLOM

ukończenia IV semestru szkolenia CCNA Routing and Switching Akademii Sieciowej Cisco

Zaświadcza się, że Pan

## Arkadiusz Wilczyński

ukończył IV semestr szkolenia CCNA Routing and Switching w zakresie projektowania i administrowania sieciami komputerowymi, organizowanego przez Katedrę Informatyki Akademii Górniczo-Hutniczej oraz firmę Cisco Systems.

W kończącym semestr egzaminie uzyskał następujące wyniki:

- egzaminy cząstkowe:

99%

- egzamin praktyczny:

100%

- egzamin pisemny:

98%

Końcowa ocena:

bardzo dobry

Łukasz Czekierda

Sławomir Zieliński

Kraków, 28 czerwca 2014

[instruktor]

[instruktor]



Cisco Systems, Inc. 170 West Tasman Drive San Jose, CA 95134-1706

Direct: 408 526 4000 FAX: 408 526 4100 www.cisco.com

Aug 5, 2014

Dear Arkadiusz Wilczynski

Congratulations on completing the Cisco® CCNA Routing and Switching: Connecting Networks course as part of the Cisco Networking Academy® program. This hands-on, laboriented 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: Connecting Networks, and acquired competencies that include the following:

- Understand and describe different WAN technologies and their benefits
- Understand and describe the operations and benefits of virtual private networks (VPNs) and tunneling
- Understand, configure, and troubleshoot serial connections
- Understand, configure, and troubleshoot broadband connections
- Understand, configure, and troubleshoot tunneling operations
- Understand, configure, and troubleshoot Network Address Translation (NAT) operations
- Monitor and troubleshoot network operations using syslog, SNMP, and NetFlow
- Understand and describe network architecture

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 T. Chambers

Chairman and Chief Executive Officer

Certificate of Course Completion

## CCNA Routing and Switching: Connecting Networks

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

- Understand and describe different WAN technologies and their benefits
- Understand and describe the operations and benefits of virtual private networks (VPNs) and tunneling
- Understand, configure, and troubleshoot serial connections
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- Monitor and troubleshoot network operations using syslog, SNMP, and NetFlow
- Understand and describe network architectures

Arkadiusz Wilczynski	
Student	
Akademia Gorniczo-Hutnicza im. Stanislawa Staszica w Krakowie  Academy Name	
Poland Location	Aug 5, 2014
Lukasz Czekierda Instructor	Date  Instructor Signature