# Cisco Engineer Incubator Project

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## What is Cisco Networking Academy?

A global information and communications technology (ICT) education program

Teaches students how to design, build, troubleshoot, and secure computer networks

Provides increased access to career and economic opportunities



## The World's Largest Classroom

**IMPACT SINCE 1997** 

**COUNTRIES WORLDWIDE** 

165

STUDENTS WORLDWIDE

4 Million +

**ACADEMIES WORLDWIDE** 

10,000 +

INSTRUCTORS WORLDWIDE

20,000 +

ONLINE EXAMS TAKEN

100 Million +

**LANGUAGES** 

19

## **Networking Academy Offerings**

ICT & Networking Skills

Business & Soft Skills

21st Century Skills

- PC computer hardware and software
- CompTIA A+ certification

**IT Essentials** 

- Basic routing, switching, and WAN
  - CCENT certification

CCNA Routing and Switching (Courses 1 & 2)  Intro to ICT & networking in healthcare industry

Health Information Networking

- Advanced routing, switching, and WAN
- CCNA R&S certification

CCNA Routing and Switching (Courses 3 & 4)

- Network security concepts
- CCNA Security certification

**CCNA Security** 

- Advanced networking for converged networks
- CCNP certification

CCNP

**Aspire – Simulation-Based Learning Game** 

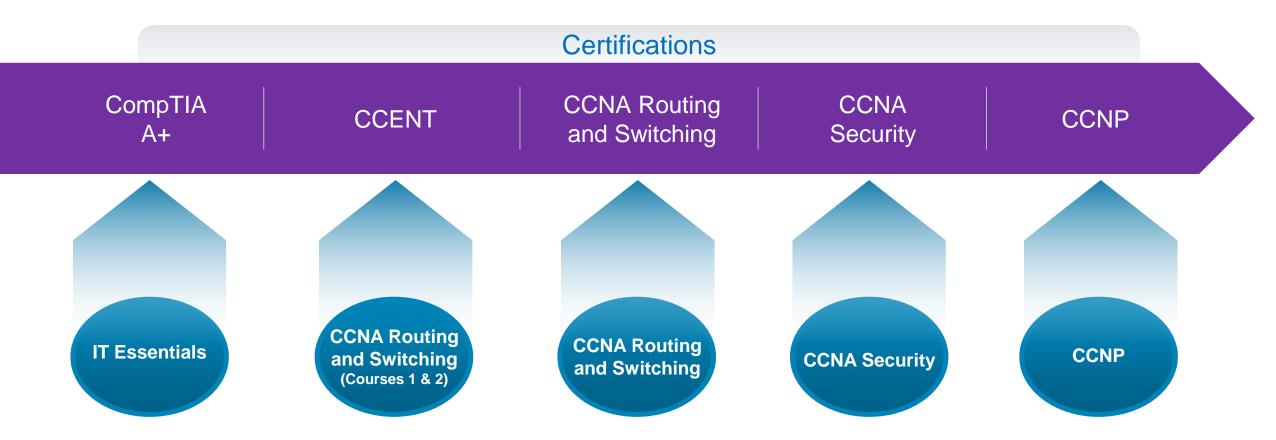
Passport21 - Entrepreneurship Case Studies

Assessments - Technology-Enabled Summative, Formative, and Simulation-Based Exams

Packet Tracer - Multi-User Simulation and Visualization Tool

Cisco NetSpace - Cloud-Based Learning and Collaboration Platform

## **Curriculum Alignment to Certifications**



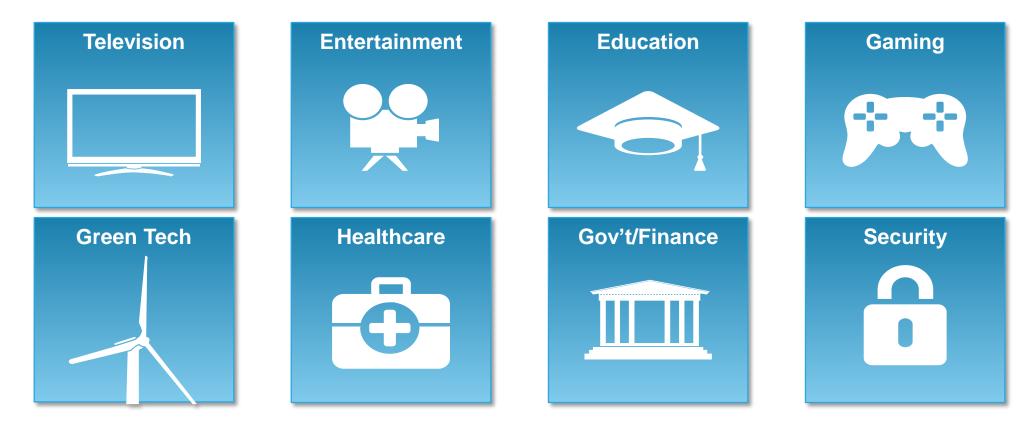
**Student Networking Knowledge and Skills** 

# Preparing Students for Success



## ICT Skills Are Needed Everywhere

- ICT and networking careers exist in every industry: financial services, fashion, entertainment, healthcare, and more
- Virtually no limits nearly every organization relies on ICT for success



#### **Benefits for Students**

- Rigorous courses, online content, tools
- Ongoing assessment and personalized feedback
- Both individual instruction and independent study
- Experienced instructors delivering in-classroom content
- Critical 21st century skills

- Hands-on experience in labs working collaboratively and individually
- Preparation for industry-recognized certifications
- Pathways to higher education and career
- Access to global ICT support communities, career tools, and social networking







# Employability is our GOAL

Raise the graduates employability and prepare them better to enter the job market in IT industry.

Grow readiness of talented university students for fulltime job opportunities in Krakow GSC.

#### Cooperation – One Cisco













# Incubator offer and engagement

#### NetAcad for Cisco Global Support Center Kraków



On-line student community

NetAcad University Student events Grow technical and soft skills competencies of students to support entering the job market.

Online student community to support students interest in networking and engage with technology and soft-skills/career development opportunities

NetAcad university student events to promote Krakow GSC and the Cisco technologies and employment opportunities.

# NetAcad university student events

- Objective: NetAcad university student events to grow awareness of Krakow GSC, Cisco Engineer Incubator and employment opportunities
- University student events:

Focus on NetAcad students but open to all students/graduates

Roadshow in Poland : Krakow, Rzeszow, Gliwice, Wroclaw , Łódź (October)

Roadshow in Slovakia: Zilina, Kosice





#### 1. NetAcad university student events

**Welcome to Cisco! Cisco Global Support Center. Meet Our Teams** 

**Cisco Technology Presentation (LAN)** 

break

Cisco Engineer Incubator Program – how do we want to support students

Why Cisco? How to prepare to the recruitment process.

Q&A



27 maja 2014 28 maja 2014 29 maja 2014

30 maia 2014

Rzeszów Kraków Wrocław



#### **CISCO UNIVERSITY ROADSHOW**

#### NetAcad 4 Krakow GSC - student community on FB

- Technology development opportunities (webinar program, workshop events on universities and at Cisco)
- Premium, focused content prepared especially for NetAcad students
- Soft skills and career readiness: well prepared CV and job interview, professional career success elements, tips and tricks
- Krakow GSC employee stories learn from others: I got the job series
- Get info about current and future jobs at Krakow GSC opened for NetAcad students
- Share your knowledge, experience and feedback with other students



Candidate selection and delivery

On-line student community

**Engineer Incubator** 

NetAcad University Student events

#### Incubator offer

FREE NetAcad courses in your local Academy (CCNP level)

Engineer Incubator

Advanced Technology all-day in-person workshops organized by Krakow GSC

Complementary technology webinars (beyond NetAcad portfolio) delivered by GSC Team

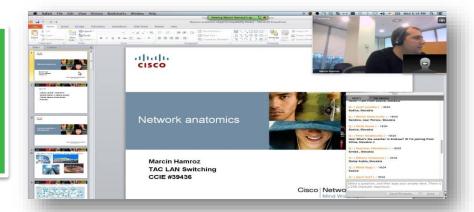
Ongoing candidate mentoring by assigned Krakow GSC employees

Opportunity to evaluate and qualify the skills and job readiness in the proffessional assessment process including the feedback

FIRST priority for graduates job offers at Cisco GSC

**TOPICS** 

LAN SWITCHING
ROUTING PROTOCOLS
ADVANCED TOPICS (QoS & Multicast )
VOICE
SECURITY



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#### Incubator Program - our selection criteria



Entry criteria for assessment invitation (based on the event registration data)

- CCNA Course completed
- Last year of study (bachellor/master)
- English language, other language is an ADVANTAGE (German, Russian, French, Spanish, Arabic)

Candidates' assessment run by Krakow GSC team (October 2014)

# Mini-assessment center: scope and results



- 90 NetAcad students invited,
- 70 candidates participated
- 40 candidates qualified
- 50/50 nationality mix
- 12% female candidates

Interview

Role Play (in teams)

Presentation

#### **Incubator delivery**

#### **Webinars**

10+ webinars: LAN SW, Routing, Voice, Security, NMS, Video (AS), Wireless (AS)

2x month (October-April)

ca. 1.5 hrs webex presentation prepared and delivered by Engineer

#### **Seminars**

6 seminars: LAN SW/Routing, Voice, Security

Once per month (October-March),

1 full day in Cisco office per month
OR
Via Telepresence (remote loc)

### Additional events participation





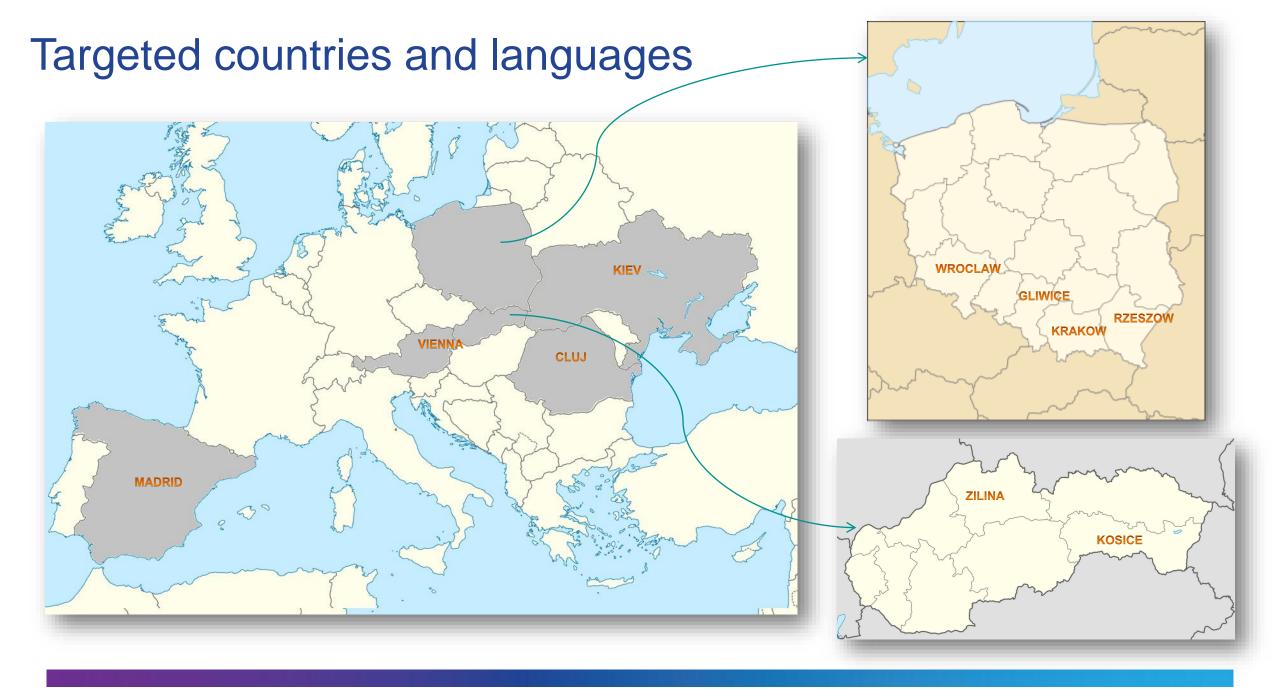


# Cisco Engineer Incubator 2014 Outcome



- 40 participants (November 2013)
- 1 hired immediately to Cisco
- 39 offerec Incubator Program
- 26 applied to assessment (March 2014)
- 15 HIRED to Cisco GSC





#### Cisco NetAcad Incubator – SUMMARY

TIMELINE	Program
May –June 2014	Cisco Student Events
May-October 2014	Registration for the Incubator
October 2014	Invitations for the Incubator Qualification
Mid-October 2014	Incubator Qualification for shortlisted candidates
October-April	Webinar series on the FB
October - March	Engineer Incubator Program
March 2015	Assessment for open job positions at Cisco

#### **Student benefits**

- free networking courses (NetAcad)
- advanced networking technology exposure
- direct contact with Cisco engineers and professionals
- growth of employability and IT job market readiness
- growth of potential to be hired to Krakow GSC



Thank you.

# CISCO