

Network Academy program

ESHA General Assembly, Siracusa, 13th October

Karsten Simons, Regional Manager Europe, CIS, Russia & Israel, Cisco

13th of October 2017





Cisco Systems

is an American multinational technology headquartered in San Jose, California, in the center of Silicon Valley, that develops, manufactures and sells networking hardware, telecommunications equipment and other high-technology services and products. Through its numerous acquired subsidiaries, such as WebEx, Jabber and Jasper, Cisco specializes into specific tech markets, such as Internet of Things (IoT), domain security and energy management

It was founded in December 1984 by Leonard Bosack and Sandy Lerner, two Stanford University computer scientists, who pioneered the concept of a local area network (LAN) being used to connect geographically disparate computers over a multiprotocol router system. By the time the company went public in 1990, when it was listed on the NASDAQ, Cisco had a market capitalization of \$224 million. Cisco was the most valuable company in the world by 2000, with a more than \$500 billion market capitalization.

Digital Skills?



Digital Technology Impact

Connectivity



Everything
becomes
connected

Programmability



Everything
becomes
software-based



Everything
generates
data



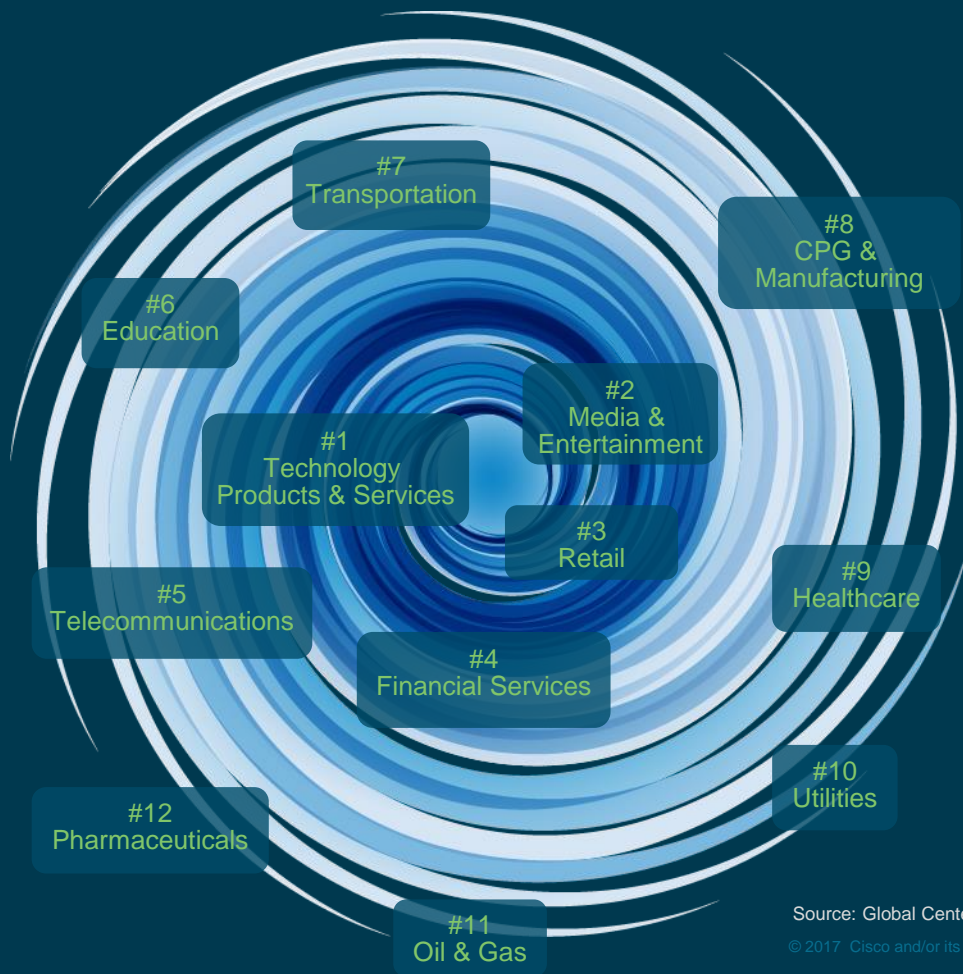
Everything
can be
automated

Security



Everything
needs to be
secured

Digital
Disruption
will impact all
major Industries.
Average time of
disruption=3 years.



75% of businesses
will become digital
by 2020

Perfect Storm

Massive Youth
Unemployment

74M

Unemployed Youth

McKinsey Center for Government,
Education to Employment

Growing
Skills Shortage

63%

of CEOs see lack of skills
as a serious concern

PWC, 17th Annual
Global CEO Survey

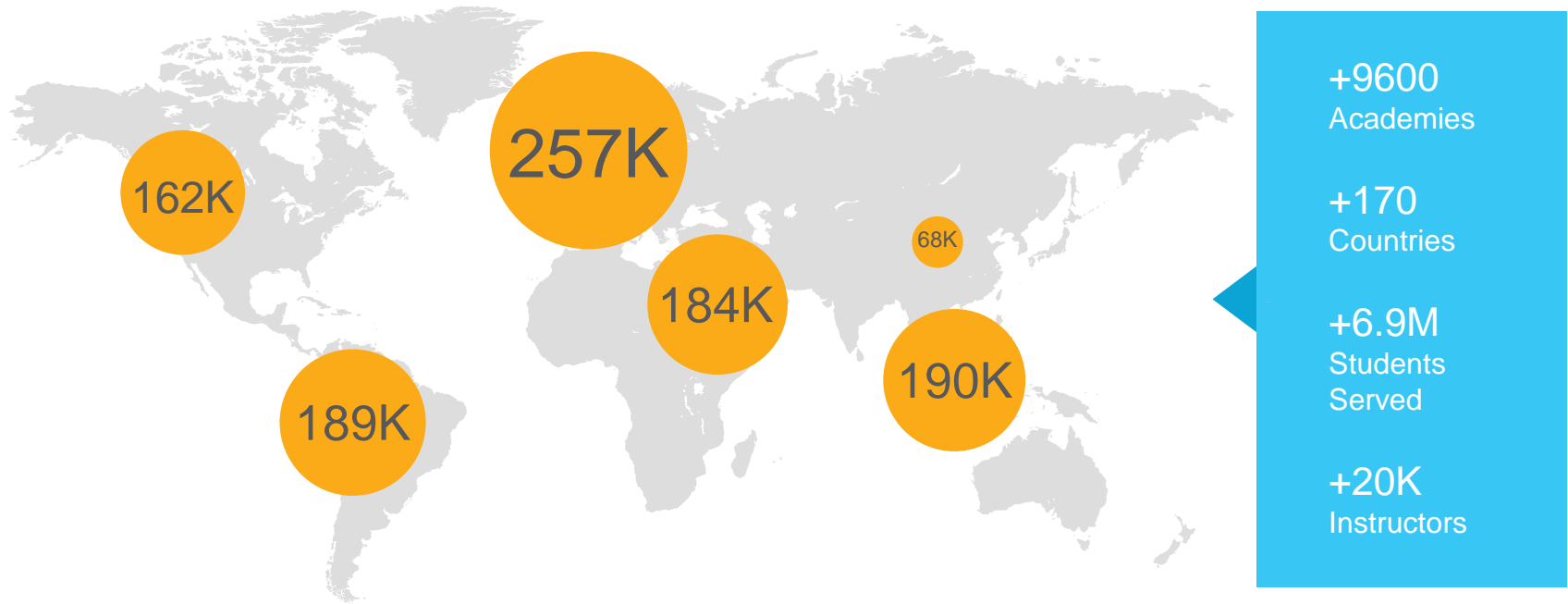
Unprecedented
Opportunity

\$11.1T

Economic Value
Add by 2025

McKinsey Global Institute; IoT: Mapping
the Value Beyond the Hype

Cisco: The Worldwide Leader in IT



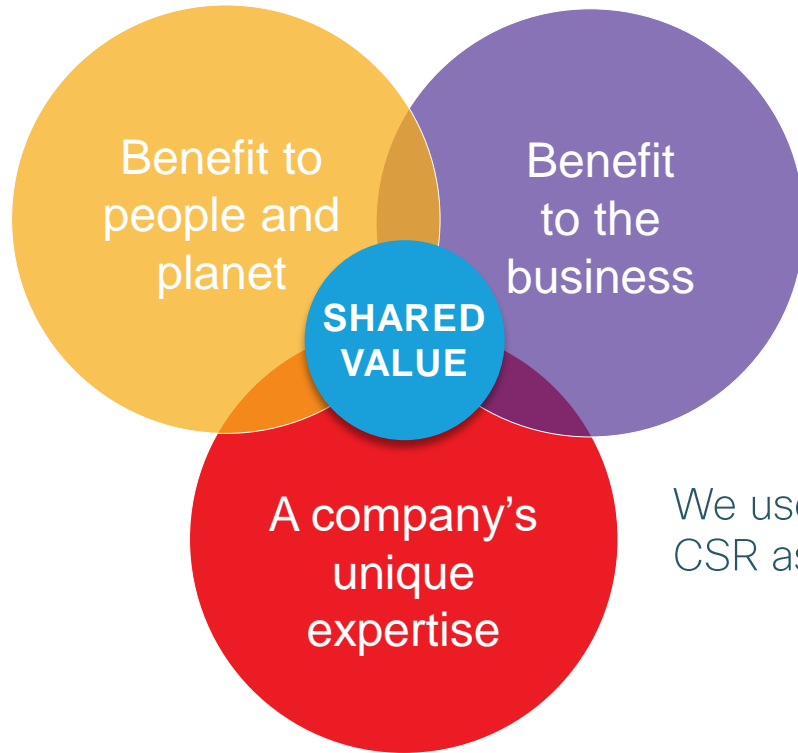
Cisco Networking Academy 1M Currently Enrolled Globally

Preparing people for IT careers since 1997

Why Cisco?



Cisco Corporate Social Responsibility



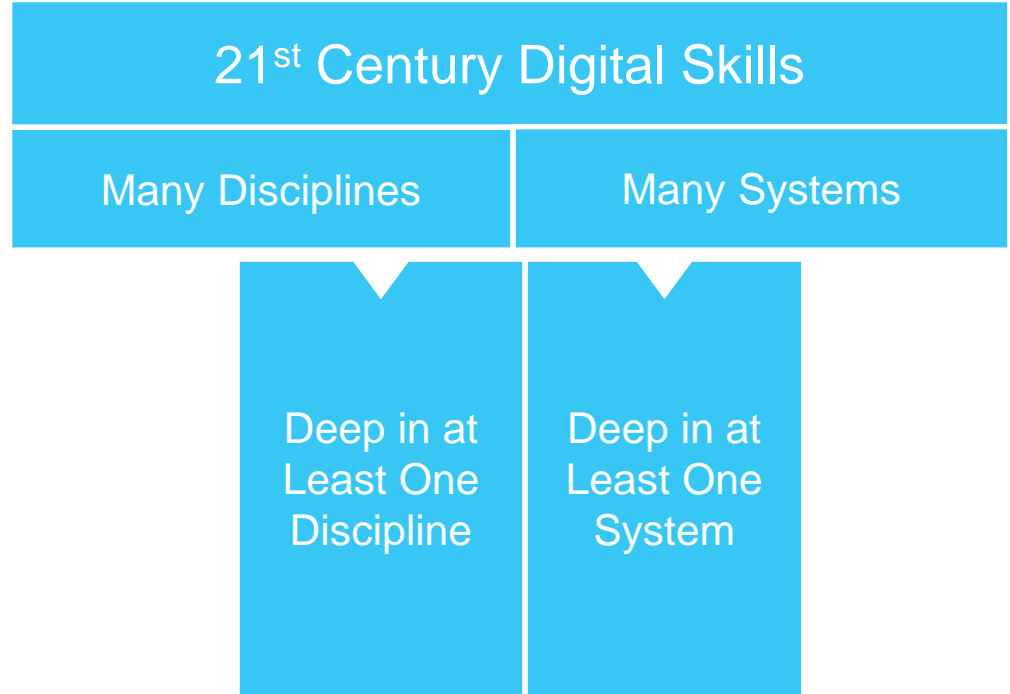
- ✓ Builds and strengthens strategic relationships
- ✓ Provides living examples of the impact of Cisco's technology
- ✓ Enhances Cisco's brand
- ✓ Helps Cisco recruit and retain the best talent

We use the same tools to do CSR as we use for business:

- ✓ Expertise
- ✓ Partnerships
- ✓ Technology

Becoming a T-Shaped Professional

Developing
the Depth
and Breadth
of Today's
Professional



Becoming a T-Shaped Professional



Exposure

Observe or Listen
to an Expert



Education

Engage in an
Instructional Environment



Experience

Learn by
Doing

Cisco Networking Academy



Innovate as
Technologists



Think as
Entrepreneurs



Act as Social
Change Agents

Launching a New Generation of Global Problem Solvers



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Skills-to-Jobs Learning Experience

Cisco Networking Academy



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Skills-to-Jobs Learning Experience

Supportive Ecosystem

Cisco Networking Academy



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Skills-to-Jobs Learning Experience

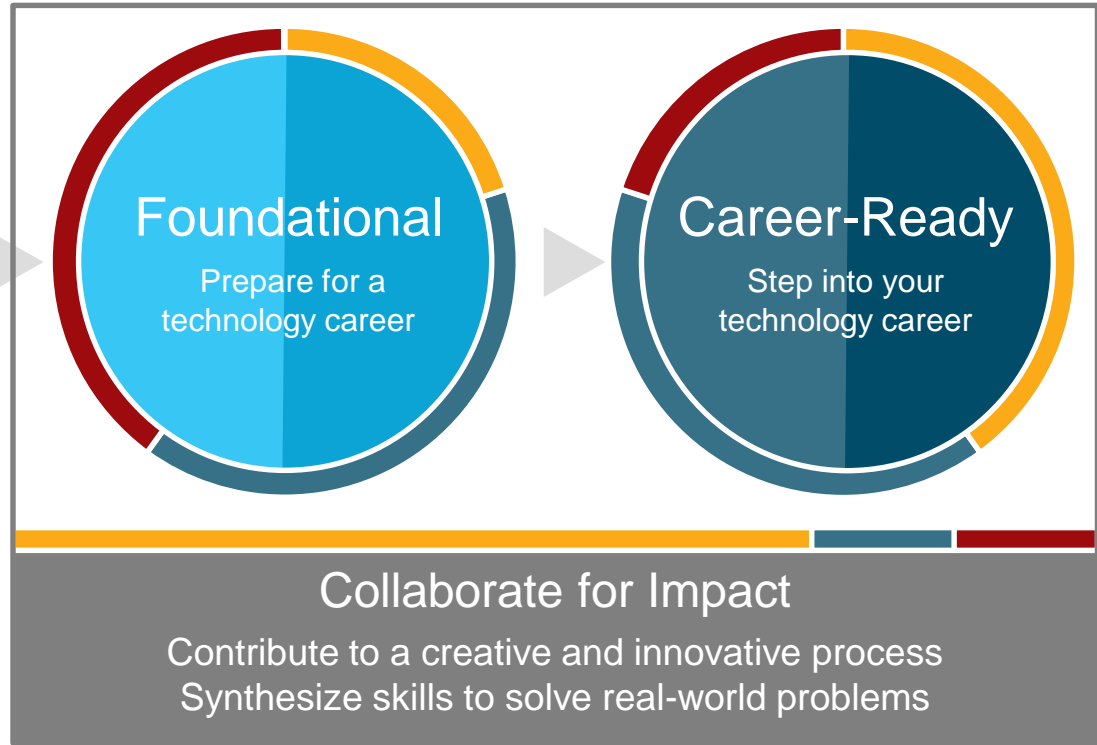
Supportive Ecosystem

Global Delivery Platform

Our Portfolio Builds Interest and Competency



Exposure










The Networking Academy Learning Portfolio

Current

 Aligns to Certification

* Available within 12 months

		Collaborate for Impact					
		Introduction to Packet Tracer	Packet Tracer	Hackathons	Prototyping Lab	NetRiders	Internships
		Exploratory	Foundational	Career-Ready			
 Networking			Networking Essentials Mobility Fundamentals	CCNA R&S: Introduction to Networks, R&S Essentials, Scaling Networks, Connecting Networks CCNP R&S: Switch, Route, TShoot			
 Security	Introduction to Cybersecurity		Cybersecurity Essentials	CCNA Security			
 IoT	Introduction to IoT		IoT Fundamentals: Connecting Things, Big Data & Analytics Hackathon Playbook				
 OS & IT	NDG Linux Unhatched		NDG Linux Essentials IT Essentials	NDG Linux I NDG Linux II			
 Programming			CLA: Programming Essentials in C CPA: Programming Essentials in C++				
 Business	Be Your Own Boss		Entrepreneurship				
 Digital Literacy	Get Connected						

The Networking Academy Learning Portfolio

Current & Planned



Aligns to Certification



Instructor Training required



Self-paced

* Available within 12 months

Collaborate for Impact



Introduction to Packet Tracer

Packet Tracer

Hackathons

Prototyping Lab

NetRiders

Internships

Exploratory

Foundational

Career-Ready



Networking



Networking Essentials



Mobility Fundamentals



CCNA R&S: Introduction to Networks, R&S Essentials, Scaling Networks, Connecting Networks



CCNP R&S: Switch, Route, TShoot
Emerging Tech Workshop: Network Programmability*



Security



Introduction to Cybersecurity



Cybersecurity Essentials
IoT Security*



CCNA Security



CCNA Cyber Ops*



IoT



Introduction to IoT



IoT Fundamentals:



Connecting Things, Big Data & Analytics
Hackathon Playbook



OS & IT



NDG Linux Unhatched



NDG Linux Essentials



IT Essentials



NDG Linux I



NDG Linux II



Programming



CLA: Programming Essentials in C



CPA: Programming Essentials in C++

PCA: Programming Essentials in Python*

Emerging Tech Workshop: Collaboration / Spark API*



CLP: Advanced Programming in C*



CPP: Advanced Programming in C++*



Business



Be Your Own Boss



Entrepreneurship



Digital Literacy



Get Connected

The Skills-to-Jobs Learning Experience

What Students Learn

- Networking
- Security and Cybersecurity
- IoT
- Programming
- Linux and General IT

How Students Learn

- Learning by doing
- Problem-solving
- Project-based learning
- Initiative and leadership
- Real-world experiences

How Students Think

- Customer-centric mindset
- Critical thinking
- Personal and social responsibility
- Business context



Courses in
20+ Languages



Hands-On



Flexible Delivery



Supports Personalized
Instruction



Simulations



Hackathons

Supportive Ecosystem



Free curriculum,
services, and platform



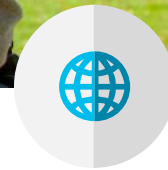
Over 650 support
and training partners



Certification and
equipment discounts



Connect
to jobs programs



Global
communities

The voice of our students

← → ↻ 🔒 Sicuro <https://www.facebook.com/netacaditalia/videos/1965681243662191/> ☆ ⋮

f Search 🔍 Gianna Home 👤 🗨️ 🌐 ? ⌵

← Back

Cisco Networking Academy Italia
about 5 months ago · 🌐

La sua è una storia di determinazione e passione grazie alla quale ha ottenuto un grande riconoscimento Cisco molto importante. Si chiama Mariarosa (Mary Sibley) viene da Bari e in questo video ci racconta come il programma Networking Academy l'abbia portata lontano e oggi le dedichiamo il nostro #fridaypill. Scopri di più, ascolta la sua intervista! [Accademia Del Levante](#)

👍 🥰 20 16 shares 1k Views

👍 Like 🗨️ Comment ➦ Share ⌵

Comments Up next

Buon ferragosto a tutti!! 🌞
📺 Cisco Networking Academy Italia
4 Views

#NetAcadAppointment: Siamo ritornati a Talent Garden per un check...
Cisco Networking Academy Italia

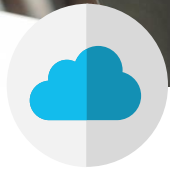
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I started with the IT Essentials course and I obtained the certificate on hardware and software.

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Mostra tutto ✕

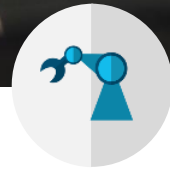
Global Delivery Platform



Scalable, Cloud-based



Available in English, Spanish, French, Arabic, Portuguese, Simplified Chinese, Russian



Custom Assessment Engine



Full-featured Learning Management System



Provides access to all curriculum and instructor resources

A Gift for You!



Cisco Networking Academy

Intro to Cyber Security ESHA

ASSINT - Associazione per lo sviluppo dell'Innovazione e delle Nuove Tecnologie



Description

In occasion of ESHA G.A in Siracusa and during the Cybersecurity month, Cisco is delighted to invite you for a free test of our course Introduction to Cybersecurity.

Course Details

CS Dir

Introduction to Cybersecurity (English v2.01)

11 Oct, 2017 - 31 Jul, 2018

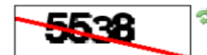
Luca Lepore

Enroll Now

First Name

Last Name

Email





Join with us in
turning the perfect
storm into global
opportunities





Are you looking for more information about the Networking Academy Program in your Country?



Please visit the website www.netacad.com or contact Karsten Simons – Kasimons@cisco.com

