cisco

Cisco Networking Academy

Committed to empowering women to shape their futures through Digital Skills

The Impact of the COVID-19 Recession on Working Women is Greater than Men



Women losing jobs twice the rate of men



47 million

More women and girls below the poverty line



Our focus areas and priorities

With input from internal and external stakeholders, we developed this list of priorities that impact our employees, society and the planet, on which Cisco can make an impact



What we made possible in FY20

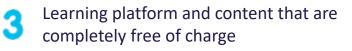


Cisco Networking Academy in a few key points



100% agnostic course content

2 Teaching path going from exploration to industry professional certification



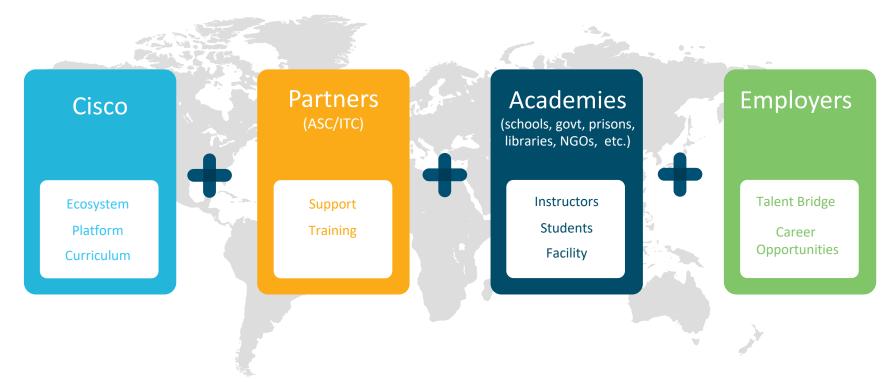
ului cisco

- 30 courses aligned with industry needs and expectations
- Mix of theoretical and practical knowledge



Platform designed to support and encourage blended learning with best in class simulators

Cisco Networking Academy Partnership



Cisco Networking Academy around the world



2.3M currently enrolled globally

Preparing people for IT careers since 1997

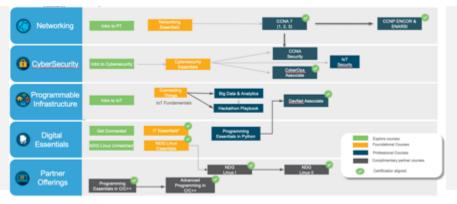
The Cisco Networking Academy's Impact Across the European Union

Students			Europear 27 countries				
316,167 students enrolled	+2M students since inception students since		Germany 36,466		Romania 14,081		Poland 51,783
Instructors	Education Partners		France 33,011		The Netherlands 18,333		Czechia 8,349
6 700	2 902		Italy 46,446		Belgium 9,024		Spain 33,895
6,722 instructors	2,892 education partners						
females			Jobs		D (
	Key partnerships		=		ts who completed CCN/ r education opportunity	۹ or higher ۵	obtained
In-kind contributions	European						
	Schoolnet				9		
🔦 +\$839M USD		"The i	future of work lo	ooks dramati	ically different with	the conflu	ience of
since inception in tools, resources & support to students, schools &	cedefod 🐠	digi	itization and dis	ruption. We	're rising to the chan nts in tools, resourc	llenge at (Cisco
instructors	EuroSkills				need now to drive o		
		Laura Quintana, Vice President & General Manager, Cisco Networking Academy					

Our core philosophy: Enabling Anytime, Anywhere Learning

Our platform and courses are designed to be a solution to empower any learner anywhere to take their destiny into their own hands





Our approach is to provide our learners with choices and learning paths to shape their own futures

cisco



Partnering with Public sector to deliver stronger impact



Through our unique and broad ecosystem of partners, we are able to give our program a local voice and a local vision to better serve our communities

The Cisco Networking Academy makes it a priority to partner with public sector stakeholders to address painpoints and priorities – supporting local strategies to solve global issues





Skills-to-jobs: at the heart of our model

Verified Hendedion to Cohereneity

Courses Availability of self-paced remote and hands on options for learners

Digital badges

Completion of courses earns student a digital badge to display in their social media

Certifications

_

Aligned with the requirements and expectations of the biggest names in the tech industry



Future-proof Career

Armed with the right knowledge and skillset to be hired!

- Our courses are the fruit of constant consultation with Cisco channel partners on their expectations and needs from the talent they hire.
- Our process is geared to helping learners demonstratre quantifiable value linked to their learning journeys.

Female Faces of Cisco Networking Academy



Rebecca Baca Albuquerque, New Mexico

- Single mother with 5-year-old daughter
- Enrolled in Networking Academy courses through technical school
- Earned CCNA & CCNP
- Currently Senior Network Engineer



- Father died at 17, had to help support her family
- Enrolled in Networking Academy
- Selected to work on technical team at the NBA House during 2016 Olympics



Roxana Diaz Latin America

- Like solving puzzles so choose Networking for a creative challenge
- Studied computer science
- First female to get CCIE certified in Latin America
- Working at Cisco was a dream come true



- Online teacher on the faculty at Uni of Alaska Fairbanks
- Teaches CCNA 100 students each year online
- Favorite part of the job is helping students gain skills in IT field.



- Camilla Ngala Timfe Cameroon, Africa
- New immigrant to the US, didn't speak English and mom of two.
- Joined Networking Academy, while working as clinical laboratory technician at night.
- Completed NetAcad and secured cybersecurity role.



Raised in a corrugated tin house with dirt floors

Only one from her village to qualify for computer

Multiple roles in IT, NetAad Instructor and now works

lessons, completed CCNA

for the Networking Academy

Diana Rodueva Belgium

- Loved studying IT as it had a variety of coding & networking
- · Women can live in the IT world just like men



- North Carolina Networking Academy Graduate
- Studied at Stanly Community College
- Now IT professional who credits Networking Academy for empowering women in IT



Chiara Pietra Latin America

- At university studied electronic engineering & in her 5th year, Networking Academy was offered as an option.
- Offered traineeship with Cisco straight out of studying NetAcad & since has completed CCNA & CCIE.
- Volunteers with Cisco to bring IT Essentials to marginalized communities

VIDEO

indentional more or least what it was all about

Mexico

Sara Yessica Martinez Florez is a Networking Academy student of indigenous background who learned Spanish in order to study Telematics Engineering.

Sara recently finished all 4 levels of CCNA and is ready for certification

Nurturing Passion to unleash talent: Vasiliki Ntogka

- From Trikala, Greece
- Completed CCNA & CCNA R&S certification offered by the Training & Lifelong Learning Center, University of Thessaly Vasliki
- Same month offered job at IBM Greece
- Now Global Program Manager

"I have found the certification itself to be a great asset, and despite the fact that I do not occupy the role of a Network engineer, managing multiple teams of networked skilled resources and being able to connect with them in a technical way while designing multiple solutions was again one the characteristics that I believe had made me "stand out" as a Project Manager."



Opening doors to new careers: Sara Andersson

- From Gothenburg, Sweden
- Had worked in school and childcare for ten years, and was a babysitter and student assistant for children in need of special support.
- Joined the Cisco Networking Academy and became a Cisco Certified Network Professional,
- Is now a systems specialist at the City of Gothenburg's IT administration

I really had no background in IT, and the first day the feeling was mostly 'what IS this, what have I gotten myself into?'. But it turned quickly and I was fascinated by the technology in a completely different way than I thought from the beginning – that you get to understand how all the small, small pieces that change the whole world are connected.



luT Saint Malo - Orange Telecom - Cisco Networking Academy



In collaboration with IUT of Saint Malo, Networking Academy trained 29 women from diverse backgrounds with no prior knowledge of IT in IT Essentials and CCNA 1 and 2 courses, as part of a specialized degree offered by the IuT.

Today, 26 of them are engineers with Orange Telecom.

ReDI Women Program

- Women only classes
- Female volunteer teachers and role models
- Course offers for participants without education and/or prior work experience in IT
- Computer basics + how to use the internet to find a job
- At the same time of the women IT courses ReDI School offers kids robotic workshops and child care
- 500+ female participants in the ReDI Women Program so far



Digital Women Program celebrating achievements: Cisco manager Marissa with ReDI student Amal.

Experience and quotes from a Cisco volunteer:

"We trained women, who never had worked with a computer before", Marissa Brown says. "Supporting the ladies and going back to the basics as an IT-professional, was an amazing experience", she says. "It got me hooked!" She stayed connected to ReDI School, even after moving from Berlin to Düsseldorf and supported the start of ReDI NRW with funding, volunteering and curriculum building"

DIGITAL TALENT PROGRAM FOR UNEMPLOYED WOMEN



In Spain, women long term unemployment rate is 6,5%, versus 2,6% in Europe (source:INE)

Of all the people who study technology in Spain, only 14.6% are women (source:DigitalES)

Aligning with key priorities and programs

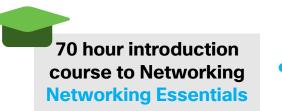
<u>With the European funded programs</u> This program is alligned with the purpose of the European Social Fund for Employment, Training and Education

<u>With National objectives</u> Aligned with the three-year Plan "Reincorpora-T" of the Spanish Government:

"Reduce by half the current gender gap between men and women in LT unemployment"



Three-phased comprehensive learning path



20 hours of One to One Mentoring



Building coalitions to scale impact: Equals

Goal:

Provide a gateway to build digital skills and leadership that promote awareness covering topics on gender, youth, generation equality, technology and innovation.



EQUALS – Cisco Academy

Cisco Courses to be included on EQUALS Website (specified courses and content



Recommended three courses for Pilot launch

- Intro to Cybersecurity
- Intro to Internet of Things (IoT)
- Entrepreneurship

Networking CISCO Academy

E Q UALS



Gender Digital Equality

Promoting Women's Leadership in Tech Goal: 30% of tech leaders are women by 2030

Building Women's Skills

Goal: Ensure 60% of women and girls have achieved at least a minimum level of proficiency in sustainable digital skills by 2030

Leveraging Research

Goal: Stakeholders have the information they need to make evidence-based decisions



The Women Rock-IT

Program



Women Rock-IT Program

Overview

Motivate young women to consider STEM subjects by hearing directly from inspirational female role models.

The program's goal is to inspire more young women to study tech to ensure they are prepared for tomorrows best job opportunities.

1.8M young people have participated since 2014.

692,000 have enrolled in a tech course.

Benefits

- Exposure to successful career role models
- Live interaction with speakers, leveraging social media
- Real world examples of technology career pathways and opportunities
- Sessions recorded for re-broadcast in the classroom or repeat viewing
- Opportunity for Cisco site visits in conjunction with broadcasts in many countries
- · Access to resources library of past sessions, reports, research, blogs and other relevant resources

Format

QTR Live 1 hour Cisco TV broadcast with interactive Q&A via social media

- Speakers: Young Female tech role models
- Attend at Cisco offices
- on Campus
- via Laptop

Participant Offers

- Self-enroll course access:
 - Networking Essentials
 - Introduction to the Internet of Things (IoT)
 - Introduction to Cyber Security
 - Programming Essentials in Python
 - Linux Essentials
 - Entrepreneurship
- Certificate of Participation

After Attending

- 95% think tech skills are important to their career
- 79% will enroll in a tech course in the next 6 months.







CISCO. Academy

Roxana Diaz

Technical Solutions Architect at Cisco

Mentor Me Cisco Series

This series lets students hear directly from Networking Academy alumni who now work for Cisco. Hear Roxana's story.

Initial goal

From a young age, I knew that I liked puzzles and creating things and chose networking for that creative challenge.

Her journey

After some computer programming at high school, I went on to study Computer Science at university. In the early days, I wanted to be a white-hat hacker—to look after security online. Studied for CCNA while helping with Networking Academy labs and started CCNP courses. Then got an internship at Cisco, and with that decided to get certifications—CCSP and eventually CCIE. Was first woman from Latin America to achieve CCIE in Security.

How stars aligned for success

Networking Academy instructors inspired me to take first course

2 There was a sense of community in the academy that was very motivating



3 I turned down another job offer when I got a call to say I'd passed a second-round interview for Cisco

© 2019 Cise

Decided I wanted to explore new opportunities in other countries-made possible because of Networking Academy





Roxana's favorite course was Security and Data Center

-Advice for other students



 Learn English if it is not your native language
 Have an objective and go for it

 Get certified—it's something that belongs to you

How it felt landing a job at Cisco

It was a dream for me. I was very, very happy.

Partnering with NGOs to push advocacy: G4g Andalucia Pilot











Impact 1000 Girls

13 Public Universities (including NetAcad), partners & companies involved

30

Interactive and hands-on STEM workshops

200

Volunteers

1,833,187

People reached, 2 press releases, 18 publications (coverage), 19,150 euros of estimated advertising value

Turning the tide: The time is now!

Part of the wider Next Generation EU programme of 750 Billion € 672.5 billion € will be allocated: 360 billion € in loans, 312.5 billion € in grants*





70% of the grants provided by the RRF will be committed in the years 2021 and 2022.

It's time to empower women to write the next chapter in Europe's digital transformation journey. Let's do it together.

© 2018 Cisco and/or its affiliates. All rights reserved. Cisco Confidential

*https://ec.europa.eu/info/strategy/recovery-plan-europe_fr

**https://ec.europa.eu/info/files/recovery-and-resilience-facility-grants-allocation-member-state-2018-prices_fr



You make **possible**