



# Cisco Networking Academy

People Arise Now  
is an official partner of Cisco





# Job creation

## Tech skills shortfalls continue



Software engineer jobs growing 3+ times the average by 2026



**60%**  
Basic and advanced programming



**104%**  
Connected Technologies growing



**65%**  
of CIOs plan to deploy advanced network solutions



Cybersecurity jobs growing 31% by 2029, 7+ times the average



# Skills to Jobs – Top skills employers want



## Networking skills

Network architecture and design  
Data center  
Network management



## Security skills

Network security  
Cybersecurity  
Cloud security



## Programmable Infrastructure skills (software and data)

Data and business analytics  
App development  
Software programming/development



## Non-technical skills

Communication  
Customer service  
Critical thinking and problem solving  
Self-Management  
Adaptability



# Reducing unemployment with skills to jobs pathways



Networking



Cybersecurity



Programmable  
Infrastructure

# Networking Academy

A comprehensive [curriculum portfolio](#)



## Networking

Gain hands-on, relevant networking skills



## Programmable infrastructure

Learn programming, infrastructure automation, and Internet of Things



## Cybersecurity

Learn to secure and defend networks



## Operating Systems and IT

Essential skills for the digital world



## Programming

Learn to code in languages like Python, C, or C++



## Practice

Interactive tools and experiences build mastery, not just knowledge

# Cybersecurity journey



## Courses

Lay the foundation for competency in securing and protecting networks.

- Introduction to Cybersecurity
- Cybersecurity Essentials
- CyberOps Associate
- Cloud Security
- Network Security
- IoT Security

## Digital badges

Verify skills to the world and future employers – and enhance professional brand on social media.

## Certifications

Gain industry-recognized credentials in cybersecurity operations or cloud.

- Cisco Certified CyberOps Associate certification
- Certificate of Cloud Security Knowledge (CCSK)

## TalentBridge

Job-matching engine  
650+ employers

## Top Jobs

- Cybersecurity Analyst
- Security Operations Center Analyst
- Network Security Administrator
- Penetration Tester
- Cloud Security Specialist



**Additional resources**  
[E-Book](#)

Securing our Nations  
Turning interested talent into professionals



Operational Marketing and HR Playbook  
Feb 2021

# Student value – Skills to jobs

## Networking Academy





PEOPLE ARISE NOW  
FOR SAFE & THRIVING COMMUNITIES

[peoplearisenow.org/cisco](https://peoplearisenow.org/cisco)