

Learn
with Cisco

Entry to expert cybersecurity learning journey

Use this learning map to find your place in the entry to expert cybersecurity learning journey. Whether you're just starting out, switching your career, or taking the next step up the career ladder, we can help you achieve your goals.

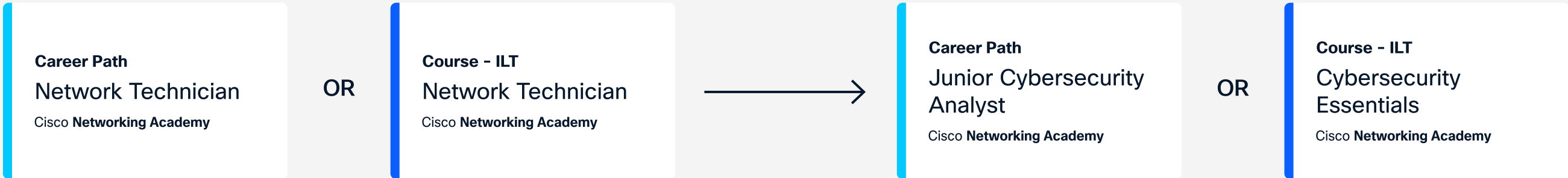
Stay at the forefront of this growing field at every level starting where you best fit.



Get the right learning and certifications for your goals, at every level of expertise

Entry level Start by building literacy, which will help you launch your career.

- Who you are:**
- Just getting started – student or career switcher; 1–2 years experience
- Primary goal:**
- I'm new to networking and security, and I want to build basic literacy to understand basic threats, vulnerabilities and defense strategies



Want to get certified?

Build the foundation of your career in cybersecurity with these entry-level certifications.

If you’ve already got experience in IT, you can also dive right into our beginner and intermediate level options.



Get the right learning and certifications for your goals, at every level of expertise

Beginner level learning

Start developing core skills to take your career to the next level.

Who you are:

- Early in your career; 2-3 years experience

Primary goals:

- I want to grow my career in cybersecurity
- I want to learn job-ready skills to monitor, detect, and respond to security incidents

Course

CyberOps Associate

Cisco Networking Academy

Learning Path

Understanding Cisco
Cybersecurity Operations
Fundamentals | CBROPS

Cisco U.

Tutorial

DNS Cache Poisoning
for CCNA Learners

Cisco U.

Tutorial

Network Security
Essentials: ARP Spoofing
for CCNA Learners

Cisco U.

Tutorial

Network
Reconnaissance with
Nmap for CCNA
Learners

Cisco U.

Prove your expertise with a certification

The Cisco Cybersecurity Associate certification is a great starting point for the next step in your career.

This certification is proof that you’ve gained the essentials skills and knowledge to build your IT career in cybersecurity.

Certification

Cybersecurity Associate



Get the right learning and certifications for your goals, at every level of expertise

Intermediate level learning

Continue developing core skills, which will keep you going through the heart of your career.

Who you are:

- Growing your career; 5-8 years experience

Primary goal:

- I want to learn advanced cybersecurity skills

Learning Path

Performing CyberOps
Using Cisco Security
Technologies | CBRCOR

Cisco U.

Course

Ethical Hacker

Cisco Networking Academy

Challenge

Ethical Hacker:
Capture the Flag

Cisco U.

Prove your expertise with a certification

Select the Ethical Hacking certificate or Cisco Certified Professional certification to prove your expertise in preventing cyber attacks, responding to incidents, and securing the cloud.

Professional certifications require you to choose an area of concentration. When you earn the Cybersecurity Professional certification, you're also earning a specialist certification in the area you've chosen.

Certificate

Ethical Hacker

Cisco Verified

Offensive Security
Certificate in
Ethical Hacking

Certification

Cybersecurity
Professional

CISCO
CERTIFIED

Cybersecurity
Professional

Certification

Specialist

CISCO
CERTIFIED

SPECIALIST

Get the right learning and certifications for your goals, at every level of expertise

Advanced & expert level learning

Reach for the stars. Graduate to the highest level of the field.

- Who you are:
- Experienced IT pro with 8+ years of experience, wanting to specialize in your field or advance to strategic leader level
- Primary goal:
- I want to gain specialized skills across various domains within the cybersecurity space
 - I want to deepen my expertise in designing and planning comprehensive security architectures and strategies for organizations

Learning Path

Conducting Forensic Analysis and Incident Response Using Cisco Technologies for Cybersecurity | CBRFIR

Cisco U.

Learning Path

Conducting Threat Hunting and Defending using Cisco Technologies for Cybersecurity | CBRTHD

Cisco U.

Learning Path

Enhancing Cisco Security Solutions with Data Analytics | ECSS

Cisco U.

Prove your expertise with a certification

Once you've earned your Cybersecurity Professional certification—and your first specialist certification—you can continue adding more specialist certifications to prove your depth of knowledge in specific areas of cybersecurity, and gain more recognition as a leader in your field.

Certification

Specialist



Thank you

