



# The Evolution of Cybersecurity

*In this course, you will learn about products that security vendors have created to address cyberthreats. This course traces the evolution of network security products from simple to sophisticated, as organizations encountered increasingly complex cyberattacks.*

## Course Duration

- Self-paced course time (estimated): 2 hours

## Who Should Attend

Anyone who wants to learn about cybersecurity and security products should attend this course.

## Certification

To obtain the NSE 2 Network Security Associate certification, you must complete all of the lessons and quizzes in this course.

After you complete this course, it may take up to an hour for your certificate to be available.

To download your certificate, do the following:

1. Log in to the Fortinet Training Institute website.
2. In the upper-right corner, click the down arrow of the user menu, and then click **Profile**.
3. On the profile page, in the **Certifications** section, in the NSE 2 **Network Security Associate** row, click **Download Certificate**.

The NSE 2 certification is valid for two years from the date of completion.

## Prerequisites

Fortinet recommends that you complete NSE 1 *The Threat Landscape* before starting this course.

## Agenda

1. Cloud Security
2. Endpoint Security
3. Firewall
4. Network Access Control
5. Sandbox
6. SASE
7. SD-WAN
8. Secure Email Gateway
9. Security Information & Event Management
10. SOAR
11. Threat Intelligence Services
12. Web Application Firewall
13. Web Filter
14. Wi-Fi
15. ZTNA

## Objectives

After completing this course, you will be able to:

- Identify network security products and explain how they protect networks
- Describe how network security technology has developed to counter evolving cyberthreats

## Training Delivery Options

### Self-Paced Training

Online training videos and resources are available through the [Fortinet Training Institute](#) library, free of charge.

### Program Policies and FAQs

For questions about courses, certification, or training products, refer to [Program Policy Guidelines](#) or [Frequently Asked Questions](#).

