CNDv2
Certified Network Defender

EC-Council's Certified Network Defender (C|ND) is an essential vendor-neutral network security certification for any IT and system administrator who needs to work with a secure mindset. Participants will learn the critical skills needed to defend their networks and operating environments across on-premises networks, endpoints, cloud infrastructures, applications, OT and mobile.

They will also gain knowledge of effective and accurate log analysis, network traffic monitoring, basic investigation and response, and business continuity and disaster recovery. In addition, they will learn about threats, analyzing the attack surface and predicting threats and threat intelligence in relation to their management and defense roles.

C|NDs will be able to apply defense and countermeasure strategies in their organizations and apply countermeasures in their organizations, playing an important role not only in attack prevention, but also in examples not only in attack prevention, but also in the detection, response and remediation of security vulnerabilities by configuring networks and systems for secure operations.

The C|ND program covers the concepts and reinforces skills through hands-on practice in over 100 practical exercises on real target computers.

Developed by industry experts, the C|ND program prepares network defenders with strategic, technological and operational network security skills that enable them to design, develop and maintain secure networks.

Course Contents
- Understanding network security management
- Establishing network security policies and procedures
- Windows and Linux security administration
- Setting up mobile and IoT device security
- Implementing data security techniques on networks
- Embedding virtualization technology security
- Determining cloud and wireless security
- Deploying and using risk assessment tools
- Learn basics of first response and forensics
- Understanding indicators of Compromise, Attack, and Exposures (IoC, IoA, IoE)
- Building threat intelligence capabilities
- Establishing and monitoring log management
- Implementing endpoint security
- Configuring optimum firewall solutions
- Understanding and using IDS/IPS technologies
- Establishing Network Authentication, Authorization, Accounting (AAA)

Target Group
- Network administrators
- Network security administrators
- Network security specialists
- Network security technicians
- CND analysts
- Security analysts
- Security technicians
- People involved in network operations

Exam

Once you have completed the course and have been evaluated by EC-Council, you will receive a voucher for the "Certified Network Defender 312-38" exam from us at no additional cost, which you can then take at a VUE test center.

Status 06/24/2025

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This Course in the Web

You can find the up-to-date information and options for ordering under the following link: www.experteach-training.com/go/**ECCN**

Reservation
On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

Guaranteed Course Dates
To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

Your Tailor-Made Course!
We can precisely customize this course to your project and the corresponding requirements.

Training		Prices, excl. of V.A.T.
Classes in Germany	**5 Days**	**€ 3,995**
Online Training	**5 Days**	**€ 3,995**
Date/course venue	Course language German	
10/11-14/11/25 Frankfurt	16/03-20/03/26 Frankfurt	
10/11-14/11/25 Online	16/03-20/03/26 Online	

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