

## EC-Council Certified Network Defender (CND) + Exam voucher

**Duration: 365 Days**    **Course Code: CND**    **Version: 2.0**    **Delivery Method: Elearning (Self-paced)**

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### Overview:

The Certified Network Defender v2 is a vendor-neutral, hands-on, instructor-led comprehensive network security certification training program. It is a skills-based, lab intensive program built to incorporate critical secure network skills - Protect, Detect, Respond and Predict Maps to NICE 2.0. Comes packed with the latest tools, technologies, and techniques, Deploys a hands-on approach to learning, Designed with an enhanced focus on Threat Prediction, Business Continuity and Disaster Recovery .The course is designed and developed after extensive market research and surveys.

#### e-Learning

Interactive self-paced content that provides flexibility in terms of pace, place and time to suit individuals and organisations. These resources also consist of online books, educational podcasts and vodcasts, and video-based learning.

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### Target Audience:

CND v2 is for those who work in the network administration/cybersecurity domain in the capacity of Network Administrator/Engineer, Network Security Administrator/Engineer/Analyst, Cybersecurity Engineer, Security Analyst, Network Defense Technician, Security Operator. CND v2 is for all cybersecurity operations, roles, and anyone looking to build a career in cybersecurity.

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### Objectives:

- The program prepares network administrators on network security technologies and operations to attain Defense-in-Depth network security preparedness. It covers the protect, detect , respond and Predict approach to network security. The course contains hands-on labs, based on major network security tools and techniques which will provide network administrators real world expertise on current network security technologies and operations.
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## Content:

Module 01 Network Attacks and Defense Strategies	Module 08 Endpoint Security-IoT Devices	Module 15 Network Logs Monitoring and Analysis
Module 02 Administrative Network Security	Module 09 Administrative Application Security	Module 16 Incident Response and Forensic Investigation
Module 03 Technical Network Security	Module 10 Data Security	Module 17 Business Continuity and Disaster Recovery
Module 04 Network Perimeter Security	Module 11 Enterprise Virtual Network Security	Module 18 Risk Anticipation with Risk Management
Module 05 Endpoint Security-Windows Systems	Module 12 Enterprise Cloud Network Security Enterprise	Module 19 Threat Assessment with Attack Surface Analysis
Module 06 Endpoint Security-Linux Systems	Module 13 Wireless Network Security	Module 20 Threat Prediction with Cyber Threat Intelligence
Module 07 Endpoint Security- Mobile Devices	Module 14 Network Traffic Monitoring and Analysis	

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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