

## EC-Council Certified Network Defender (C|ND)

### COURSE 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.

### WHO SHOULD ATTEND?

This course is ideal for professionals working in network administration or cybersecurity, including roles such as Network Administrators, Network Engineers, Network Security Administrators, Network Security Engineers, Cybersecurity Engineers, Security Analysts, Network Defense Technicians, and Security Operators. It is also suitable for those looking to enhance their skills in securing network infrastructures and managing network defense strategies.

### COURSE OUTCOMES

Delegates will gain the skills and knowledge to;

- Identify and assess network security risks and threats.
- Implement network defense strategies and mitigate cyber-attacks.
- Configure and manage network security tools and technologies.
- Understand network monitoring and traffic analysis to detect intrusions.
- Create and enforce network security policies and procedures.
- Handle network vulnerabilities and incident response.
- Prepare to sit for the Certified Network Defender exam and obtain the certification.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- Network security fundamentals and strategies.
- Implementation and management of network defense mechanisms.
- Detection, prevention, and response to network security threats.
- Hands-on experience with network defense tools.
- Conducting network monitoring and traffic analysis.
- Development and enforcement of network security policies.
- Secure network infrastructures and respond to incidents.
- How to prepare for the Certified Network Defender exam (C|ND).

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded