

EC-Council CND: Certified Network Defender v2

Course Outline

1. Network Attacks and Defense Strategies
2. Administrative Network Security
3. Technical Network Security
4. Network Perimeter Security
5. Endpoint Security – Windows Systems
6. Endpoint Security – Linux Systems
7. Endpoint Security – Mobile Devices
8. Endpoint Security – IoT Devices
9. Administrative Application Security
10. Data Security
11. Enterprise Virtual Network Security
12. Enterprise Cloud Network Security
13. Enterprise Wireless Network Security
14. Network Traffic Monitoring and Analysis
15. Network Logs Monitoring and Analysis
16. Incident Response and Forensic Investigation
17. Business Continuity and Disaster Recovery
18. Risk Anticipation with Risk Management
19. Threat Assessment with Attack Surface Analysis
20. Threat Prediction with Cyber Threat Intelligence