






# CND CERTIFIED NETWORK DEFENDER

<h2>What is CND? </h2> <p>The world's most advanced network defense course with 14 of the most current network security domains any individual will ever need to know when planning to protect, detect, &amp; respond to network attacks.</p>	<h2>Course Content </h2> <p>Covers the protect, detect, &amp; respond approach to network security. Contains hands-on labs based on major network security tools &amp; techniques to provide network administrators real world expertise on network security technologies &amp; operations.</p>	<h2>Who's It For? </h2> <ul style="list-style-type: none"><li>• Network Administrators</li><li>• Network security Administrators</li><li>• Network Security Engineer</li><li>• Network Defense Technicians</li><li>• Network Analyst</li><li>• Security Analyst</li><li>• Security Operator</li><li>• Anyone involved in network operations</li></ul>						
<h2>Learning Objectives </h2> <ul style="list-style-type: none"><li>• How to protect, detect, &amp; respond to network attacks</li><li>• Network defense fundamentals</li><li>• The application of network security controls, protocols, perimeter appliances, secure IDS, VPN, &amp; firewall configuration.</li><li>• The intricacies of network traffic signature, analysis, &amp; vulnerability scanning</li></ul>	<h2>Course Mappings </h2> <p>CND is a skills-based, lab intensive program based on a job-task analysis &amp; cybersecurity education framework presented by the National Initiative of Cybersecurity Education (NICE).</p> <p>The course is mapped to the Department of Defense (DoD) job roles for system &amp; network administrators.</p>	<h2>Exam Information</h2> <table><tr><td><b>EXAM TITLE</b><ul style="list-style-type: none"><li>• Certified Network Defender</li></ul></td><td><b>DURATION</b><ul style="list-style-type: none"><li>• 4 Hours</li></ul></td></tr><tr><td><b>EXAM CODE</b><ul style="list-style-type: none"><li>• 312-38</li></ul></td><td><b>AVAILABILITY</b><ul style="list-style-type: none"><li>• ECC Exam Portal</li></ul></td></tr><tr><td><b># OF QUESTIONS</b><ul style="list-style-type: none"><li>• 100</li></ul></td><td><b>TEST FORMAT</b><ul style="list-style-type: none"><li>• Interactive Multiple Choice</li></ul></td></tr></table>	<b>EXAM TITLE</b> <ul style="list-style-type: none"><li>• Certified Network Defender</li></ul>	<b>DURATION</b> <ul style="list-style-type: none"><li>• 4 Hours</li></ul>	<b>EXAM CODE</b> <ul style="list-style-type: none"><li>• 312-38</li></ul>	<b>AVAILABILITY</b> <ul style="list-style-type: none"><li>• ECC Exam Portal</li></ul>	<b># OF QUESTIONS</b> <ul style="list-style-type: none"><li>• 100</li></ul>	<b>TEST FORMAT</b> <ul style="list-style-type: none"><li>• Interactive Multiple Choice</li></ul>
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<https://www.eccouncil.org/programs/certified-network-defender-cnd/>

**For More Information on Certification:** <https://cert.eccouncil.org/application-process-eligibility.html>

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Hackers are here. Where are you?