

## **Certified Cybersecurity Technician – C|CT Syllabus**

**Module 01: Information Security Threats and Vulnerabilities** **2 Hours**

**Module 02: Information Security Attacks** **2 Hours**

**Module 03: Network Security Fundamentals** **2 Hours**

**Module 04: Identification, Authentication, and Authorization** **2 Hours**

**Module 05: Network Security Controls – Administrative Controls** **2 Hours**

**Module 06: Network Security Controls – Physical Controls** **2 Hours**

**Module 07: Network Security Controls – Technical Controls** **2 Hours**

**Module 08: Network Security Assessment Techniques and Tools** **2 Hours**

**Module 09: Application Security** **2 Hours**

**Module 10: Virtualization and Cloud Computing** **2 Hours**

**Module 11: Wireless Network Security** **2 Hours**

**Module 12: Mobile Device Security** **2 Hours**

**Module 13: IoT and OT Security** **2 Hours**

**Module 14: Cryptography** **2 Hours**

**Module 15: Data Security** **2 Hours**

**Module 16: Network Troubleshooting** **2 Hours**

<b>Module 17: Network Traffic Monitoring</b>	<b>2 Hours</b>
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<b>Module 18: Network Logs Monitoring and Analysis</b>	<b>2 Hours</b>
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<b>Module 19: Incident Response</b>	<b>1 Hour</b>
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<b>Module 20: Computer Forensics</b>	<b>1 Hour</b>
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<b>Module 21: Business Continuity and Disaster Recovery</b>	<b>1 Hour</b>
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<b>Module 22: Risk Management</b>	<b>1 Hour</b>
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