

<u>Modules</u>	<u>Topics</u>
IT Networking	Network Fundamental LAN Switching fundamentals Infrastructure Services Networking Security
Virtualization	Virtual Environment Fundamentals
Windows	Microsoft Windows Server Fundamentals Active Directory Components
Linux	Linux Philosophy & Fundamentals Linux Power Users
Scripting	Powershell Python
Web	Web components and HTTP protocol HTML, CSS, & JS Fundamentals
Information Security	Security Threats, Attacks & Vulnerabilities Malware Security Defense Technologies & Tools Cryptography
Incident Response	Forensics, Assessment & Mitigation
Governance, Risk Management, Compliance	Information Security Policies, Laws, Regulations & Standards
Ethical Hacking	Network Security Assessment & Threat Analytics Post Exploitation Mobile Security IoT/OT Wireless Security Cloud Computing Security Defense Attack Detection & Prevention