

# CyberOps Associate (CA) v1.0

**Module 1: The Danger**

**Module 2: Fighters in the War Against Cybercrime**

**Module 3: The Windows Operating System**

**Module 4: Linux Overview**

**Module 5: Network Protocols**

**Module 6: Ethernet and Internet Protocol (IP)**

**Module 7: Principles of Network Security**

**Module 8: Address Resolution Protocol**

**Module 9: The Transport Layer**

**Module 10: Network Services**

**Module 11: Network Communication Devices**

**Module 12: Network Security Infrastructure**

**Module 13: Attackers and Their Tools**

**Module 14: Common Threats and Attacks**

**Module 15: Observing Network Operation**

**Module 16: Attacking the Foundation**

**Module 17: Attacking What We Do**

**Module 18: Understanding Defense**

**Module 19: Access Control**

**Module 20: Threat Intelligence**

**Module 21: Cryptography**

**Module 22: Endpoint Protection**

**Module 23: Endpoint Vulnerability Assessment**

**Module 24: Technologies and Protocols**

**Module 25: Network Security Data**

**Module 26: Evaluating Alerts**

**Module 27: Working with Network Security Data**

**Module 28: Digital Forensics and Incident Analysis and Response**