

# Cybersecurity Essentials Battle Path

Effective training is critical to any security professional's success. With RangeForce's Threat Hunter Battle Path, you'll have quick access to a multiweek training program designed to develop your security skills.

This training takes place in a highly realistic cloud-based cyber range, featuring real IT infrastructure, real security tools, and real cyberattacks. As part of the Battle Path, you'll complete training exercises and related challenges. Once you've finished the Battle Path, you'll receive a RangeForce Badge to validate and promote your achievements.

Whether you're just beginning your career in cybersecurity or are mastering new skills needed to advance it, each path provides impactful hands-on training to take your career to the next level. Purchase Battle Paths together with a Battle Skills license or individually to match your specific training goals.

 info@rangeforce.com

 (877) 716-4342

 rangeforce.com

## Battle Path Overview

### Course 1

- ✓ Introduction to Cybersecurity/ Terminology
- ✓ History of Cybersecurity
- ✓ Cybersecurity Teams

### Course 2

- ✓ Understanding the Threat Landscape
- ✓ Firewall Overview
- ✓ IDS/IPS Overview

### Course 3

- ✓ Endpoint Protection Platforms Overview
- ✓ Endpoint Detection and Response
- ✓ Server Protection Overview

### Course 4

- ✓ Logging Overview
- ✓ Windows Event Logs
- ✓ Linux Syslog

### Course 5

- ✓ Introduction to the SOC
- ✓ Blue Team Function and Tasks
- ✓ Red Team Function and Tasks

### Course 6

- ✓ Understanding the Cyber Kill Chain
- ✓ Introduction to SIEM and SOAR
- ✓ Security Topology

### Course 7

- ✓ Known vs. Unknown Malware
- ✓ Ransomware Overview
- ✓ CVE Overview

### Course 8

- ✓ Introduction to OSI Networking Model
- ✓ Layer 2 Networking
- ✓ Layer 3 Networking
- ✓ Layer 4 Networking

### Course 9

- ✓ Deploying Enterprise Endpoint Protection
- ✓ Deploying Enterprise Server Protection
- ✓ DevOps Security Overview

### Course 10

- ✓ Physical Security Considerations
- ✓ Introduction to Governance, Risk, and Compliance
- ✓ Cybersecurity Essentials Challenge (Capstone)