



Network-Based Attacks

Course Introduction

Course Topic Overview

- + Network Attacks
 - + Service related
 - + Man in the Middle (MITM)
- + Packet analysis
- + Labs

- + Basic Network Concepts
- + Basic Cybersecurity

Prerequisites



Learning Objectives:

- Describe network attacks.
- Identify network traffic.
- Perform analysis on captured traffic.
- Perform Man-in-the-Middle attack.



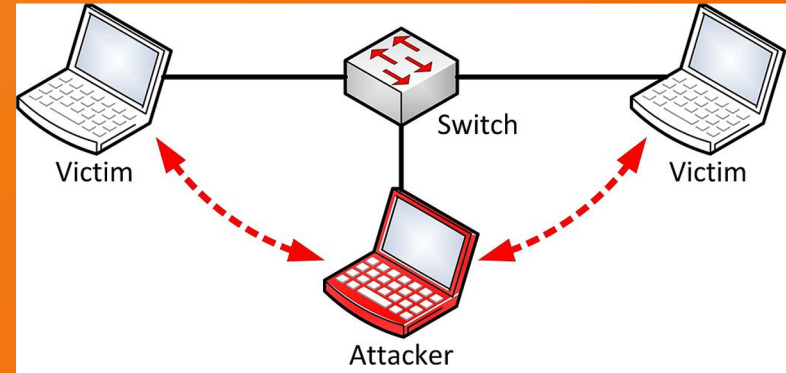
Network-Based Attacks

Lesson Overview

What is a Network-Based Attack?

Network Services

- + ARP
- + DHCP
- + SMB
- + FTP
- + Telnet
- + SSH





Vulnerability Assessment

Conclusion

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