

DATE: 11 JULY 2025

DAY: FRIDAY

DAY 16 – MITM Attack Preparation

LEARNING OBJECTIVES:-

- Learn ARP spoofing basics and MITM concepts.
- Set up required tools: Bettercap, Wireshark.

Overview:-

Day 16 introduced the preparation required for Man-in-the-Middle attacks. The day focused on ARP table manipulation and understanding how attackers intercept traffic.

Activites:-

- Installed Bettercap & Wireshark.
- Configured isolated Wi-Fi network for testing.

Insights:-

- Understood ARP protocol weaknesses.
- Learned need for secure, isolated experimentation.