

Network Packet Sniffing and Analysis - Sample Report

Objective: Capture and analyze network traffic to identify credentials or suspicious activity.

Files: task3_capture.pcapng, suspicious_http3.pcapng, hashes.txt

Finding: Plaintext credentials visible in HTTP POST packets.

Screenshots included: fig1_post_packet_list.png, fig2_arp_opcode2.png

Recommendation: Use HTTPS/TLS, strong passwords, and multi-factor authentication.