

# Cybersecurity Incident Report

## Section 1: Identify the type of attack that may have caused this network interruption

According to the [TCP/HTTP log](#), the server's timeout error is the result of a denial-of-service (DoS) attack, particularly a SYN flood attack.

## Section 2: Explain how the attack is causing the website to malfunction

The attacker has initiated multiple SYN requests to slow down the server. Because the number of requests is greater than the server's resources to handle them, the webpage has timed out. According to the log, the webpage in question is labeled "sales.html". It is apparent that the attacker specifically targeted the sales department with the SYN flood attack in order to negatively impact the organization's business operations.