

Cybersecurity Incident Report

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

The source of the attack was found using a single IP address, these cyberattacks aim to disrupt the availability and accessibility of online services or resources.

Therefore, there is a high probability that attackers may use DoS patterns to attack, They target TCP protocol attacks, also known as SYN floods, causing a sudden increase in traffic.

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

DoS and DDoS attacks often generate a large number of packets in a short period, leading to a noticeable spike in traffic. As a result, the server responds slower than usual until the connection to the server finally fails.