

The Different Forms of Cyber Security Attacks

A cyber security attack is a form of malicious activity that targets an online computer system to gain unauthorised access to private data or information. The drive is often financial however that is not always the case. Some cyber criminals are motivated by earning admin privileges to personal data with the view to expose, alter or destroy the target's confidential information.

There are many different methods by which a cyber security attacker can target their victims.

A **phishing attack** targets an individual with the view to steal confidential details such as passwords or bank details. These attacks come in disguise as trustworthy sources aiming to trick an individual into sharing their sensitive data. These kinds of attacks often come as spoof emails, text messages or fake websites.

Malware is malicious software designed to infect and cause damage to IT systems. These kinds of attacks often come in the form of viruses, worms, trojans and ransomware. Ransomware is a form of malware that threatens to publish the victim's data or block access to it unless a ransom is paid.

A **'man-in-the-middle' attack** occurs when a middleman is acquired to intercept the data from the victim, either to secretly eavesdrop or modify traffic between the two parties. Data breach criminals might use MITM attacks to steal login credentials or personal information, spy on the victim, sabotage communications or corrupt data.

High Street Solicitors are one of the leading law firms in the North West, specialising in data breaches, equipped to deal with cyber security incidents of all scales and sizes.

Earlier this year, the Liverpool based law firm helped their client to receive compensation of £2000. The claimant came to High Street Solicitors for help after their personal data was stolen from a retailer they had purchased goods from, exposing their name, date of birth, address and email address. The retailer accepted their data security standards were inadequate which resulted in a full payout for the client.

If you have been involved in a cyber security incident, please get in touch today to speak to one of High Street Solicitors's specialist advisors.