

CYBER THREATS

How to help prevent a malware cyber attack



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What is MALWARE?

Malware, or 'Malicious Software', is a tool used by cybercriminals to compromise data and disrupt computer systems, networks or devices

A successful malware attack can lead to severe reputational and financial losses, along with considerable harm to customers



Types of MALWARE

VIRUS

Software that can duplicate itself and is intended to compromise authentic programs or systems

RANSOMWARE

Ransomware is a harmful software that renders data or systems inoperable until payment is made

WORM

Worms exploit software flaws or phishing to infiltrate systems, risking entire networks

TOJAN

Malware or viruses that masquerade as software to infiltrate a victim's device

SPYWARE

Monitors user activity, such as tracking your keystrokes or accessing your device's camera



Symptoms of MALWARE

Programs opening and closing at random |

Spam emails are sent from your account |

Unwanted pop-ups, websites & toolbars |

Browser settings unexpectedly altered |

Losing access to your files or device |

Device memory is decreasing |

Sluggish device performance |

Storage space is insufficient |

Frequent system crashes |



Sources of MALWARE

- | Real websites infected with malicious links
- | Social media, SMS and app messages
- | Attachments and email links
- | Peer to peer (P2P) sharing
- | Compromised Software
- | Fake websites
- | USB sticks
- | QR codes
- | Fake apps
- | Adware



Tips to avoid MALWARE

Avoid clicking on unfamiliar or suspicious links in emails, documents, websites or code-sharing platforms

Refrain from installing software and apps from unverified sources

Be cautious when opening files that are unknown, untrusted or unexpected



Ready to discuss CYBER INSURANCE?

Our business insurance team are on hand to help you explore your cyber insurance cover options



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