

# The Arkansas Cyber Defense Center

## Business Malware

Malware is a general term for any type of malicious software, including viruses, spyware and trojans. Once it's on your business's computer system, malware can collect sensitive data, damage your system or even delete your files.

### Types of malware:

Virus: A virus is a type of malware that can replicate itself and spread to other computers. Viruses can damage files, slow down your computer or even delete your entire hard drive.

Worm: A worm is a type of malware that is similar to a virus, but it does not need to attach itself to a program in order to spread. Worms can spread quickly and infect a large number of computers.

Trojan: A Trojan is a type of malware that is disguised as a legitimate program or file. Trojans can damage your computer or give hackers access to your personal information.

Spyware: Spyware is a type of malware that gathers information about you without your knowledge. Spyware can track your online activity, steal your passwords and personal information, and even record your keystrokes.

Adware: Adware is a type of malware that displays unwanted advertisements on your computer. Adware can be annoying and intrusive, but it is not typically harmful.

### Who could be targeted?

Businesses of all sizes could be susceptible to a malware attack. It is important to take appropriate precaution.

### Why be aware of this attack?

Malware can lead to financial loss, data theft, and reputational damage for businesses.

### Prevention tips:

- Regularly backing up your data is a good way to protect it.
- Keeping your software up to date is another way to protect your data. Update your current software when new updates are available.
- Be wary of suspicious emails and pop ups. Be careful what you click on.
- Using antivirus software from reputable providers is another good practice.

