

TOP 9 WAYS TODAY'S CYBERCRIMINALS ARE UNDERMINING YOUR SECURITY

Right now, extremely dangerous and well-funded cybercrime rings are using sophisticated software systems to hack into thousands of businesses like yours to steal credit cards, client information, and swindle money directly out of your bank account.

These are the 9 ways they are getting into your systems.



1. They Take Advantage of Poorly Trained Employees. It's extremely common for an employee to infect an entire network by opening and clicking infected e-mails or online scams while in the workplace.



Outside Of Company Business. If your employees are using their own personal devices to access company e-mail and data, it can be a gateway for a hacker to enter your network as much as if they were using your devices.

2. They Exploit Device Usage



Password Policies. Passwords should be at least 8 characters and contain lowercase and uppercase letters, symbols and at least one number. On a cell phone, requiring a passcode to be entered is a plus!

3. They Take Advantage of Weak



Latest Security Updates. New vulnerabilities are frequently found in common software programs you are using, such as Microsoft Office; therefore it's critical you patch and update your systems frequently.

4. They Attack Networks that are

Not Properly Patched with the



Location Backups. Simply having a solid, reliable backup can foil some of the most aggressive (and new) ransomware attacks.

6. They Exploit Networks With

Employee Installed Software. One

of the fastest ways cybercriminals

access networks is by duping un-

5. They Attack Networks With No

Backups Or Simple Single



suspecting users to willfully download malicious software by embedding it within downloadable files, games or other "innocent"-looking apps.

7. They Attack Inadequate Firewalls.

maintenance, just like all devices on

All firewalls need monitoring and

your network. This too should be

done on a regular basis.



8. They Attack Your Devices When You're Off The Office Network. It's not uncommon for hackers to set up fake clones of public WiFi access points to try and get you to connect

to THEIR WiFi over the legitimate,

to you.

passwords.

safe public one being made available



9. They Use Social Engineering And Pretend To Be You. This is a basic 21st-century tactic. Hackers

CONTACT US

and more?

Interested in understanding how to prevent these threats

pretend to be you to reset your

hello@onestepsecureit.com 623-227-1997

We can help. Reach out to continue the conversation.

