SkyViewTek

Cyber Security issues are on the rise.

FAST FACTS ABOUT CYBER SECURITY

INCREASE IN CYBER ATTACKS

61% of the security and IT leaders are concerned about an increase in cyber-attacks targeting their employees who are working from home.

26% have seen an increase in the volume, severity, and/or scope of cyber-attacks since mid-March.

INCREASE VOLUME OF FALSE INFORMATION

20,000 new websites with the word "Covid" in it; a large percentage malicious.

Malicious files containing the word "zoom" increased 2,000%

VULNERABILITY OF WFH SETUP

Cybercriminals take advantage of circumstances brought about by the Covid-19 pandemic with work-from-home employees using unsecured remote-access tools, that may result in business email compromise and data breach.

LACK OF FORMAL SECURITY TRAINING

43% of employees do not get regular data security training while 8% have never received any training at all. This fact highlights the level of exposure businesses have to cyberattacks.

REASONS WHY BUSINESSES ARE AT RISK

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Companies did not prioritize security...and then came COVID

Unsecure Remote-Access tools due to hastily developed "work from home" setups

Employees are using home computers with an outdated Windows 7 operating system

Home computers not being managed/maintained by IT

IT Departments prioritizing "Functional" Vs. "Secure"

Lack of formal security training and awareness

IT HELPS PROTECT DIGITAL ASSETS

IT has full Control of the perimeter.

Firewall, Intrusion Detection, Managed Antivirus, End Point Management, Backup, Manage Patching

Computers provided and maintained by IT

Secure and monitored Remote Access to Corporate Data

SECURITY STEPS TO FIGHT VULNERABILITIES

Firewalls, Email Scanning, DNS Filtering

Security Awareness Training

Modern Antivirus, Application White Listing

Multi Factor Authentication for everyone

Backup, Antivirus

SECURITY IS NOT EASY.

It takes commitment from management and business owners, and importantly, it should be done by experts.

For more information, call or email SkyViewTek at 610-590-5006.

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