Omicron

15 Ways To Protect Your Business From A CYBERATTACK!

Encryption

Whenever possible, the goal is to encrypt files at rest, in motion (think email) and especially on mobile phones!

Firewalls

Turn on intrusion detection and intrusion prevention features. Send the log files to a managed SIEM, and if your IT team doesn't know what these things are, give us a call today!

Dark Web Research

Knowing in real-time what passwords and accounts have been posted on the Dark Web will allow you to be proactive in preventing a data breach. We scan the Dark Web and take action to protect your business from stolen credentials that have been posted for sale.

Security Awareness

Train your users! Teach them about data security. email attacks, and your policies and procedures. We offer a web based training solution and 'done for you' security policy.

DID YOU KNOW...

1 in 5 Small businesses will suffer a cyber breach this year.

81% Of all breaches happen to small and medium sized businesses

97% Of breaches could have been prevented with today's technology

Advanced Endpoint Detection & Response

Protect your computers data from malware, viruses, and cyberattacks with advanced endpoint security. Today's technology protects against file-less and script based threats and can even rollback a ransomware attack.

Multi-Factor Authentication

Utilise multi-factor authentication whenever you can, including on your network, banking, websites, and even social media. It adds an additional layer of protection to ensure that even if your password does get stolen your data stays protected.

Computer Updates

Keep Microsoft, Adobe, and Java products updated for better security. Get in touch with our team today for suuport with identifying and protecting against the latest known hacks.

Passwords

You should be applying security policies on your network. For example:

- Deny or limit USB file storage access
- Enable enhanced password policies
- Set user screen timeouts
- Limit user access

Security Assessments

These are important as they help you to establish a baseline, as well as with closing any existing vulnerabilities in your business. When was your last assessment?

Spam Emails

Did you know that most attacks actually origionate in your emails? If you get in touch we can help you choose a service designed to reduce spam, and exposure to attacks for yourself and your team.

SIEM/Log Management

This uses big data engines to review all event and security logs from all covered devices to protect against advanced threats and to meet compliance requirements.

Web Gateway Security

Internet security is a race against time! Cloud-based security detects web and email threats as they emerge on the internet. After recognising the threat it then blocks them off your network within seconds – before they reach the user.

Mobile Device Security

Today's cyber criminals attempt to steal data, or access your networks by any way of your employees' phones and tablets. They're counting on you to neglect this piece of the puzzle. Mobile device security closes this gap.

Backups

Backup local. Backup to the cloud. Have an offline backup each month of the year. Test your backups often. If you aren't convinced that your backups are working properly then get in touch with us ASAP!