15 Ways to Protect Your Business from a Cyber Attack

Computer Updates
Keep all computers and software updated for better security.

Mobile Device Security
Cyber criminals will attempt to access your network via employee mobile devices, including tablets.

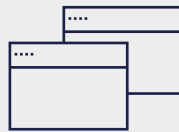### Spam Email
Most attacks originate in your email. We can apply software designed to reduce spam and your exposure to attacks.

LOGIN
****

Passwords
Apply security passwords on your network. For example: Deny or limit use of USB sticks, set user screen timeouts, limit user access.

Multi-Factor Authentication
Use MFA whenever you can including on your network, banking sites and even social media.
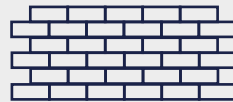
Web Gateway Security
Cloud based security detects web and email threats as they emerge, and blocks them before they reach the user.

Encryption
Whenever possible encrypt files at rest, in motion (email) and especially on mobile devices.

Firewall
Make sure Intrusion Detection and Intrusion Prevention are switched on. Send the log files to a managed SIEM*.

Backup
Backup local and to the cloud. Have an offline backup every month and test them often.

Security Awareness
Train your staff often. Teach them about data security, email attacks and your policies.

Security Assessment
It's important to establish a baseline and close existing vulnerabilities. When was your last assessment?

SIEM*/Log Management
SIEM* uses big data engines to review your logs from all devices to protect against advanced threats to meet compliance requirements.

Advanced Endpoint Detection & Response
Protect your computers from malware, viruses and cyber attacks with advanced endpoint security.

Dark Web Research
Knowing which passwords and accounts have been posted on the Dark Web will allow you to be proactive in preventing a breach.

Cyber Insurance
If all else fails, protect your income and business with cyber damage and recovery insurance policies.

*Security Incident & Event Management

Get in touch:

Service Desk: 01603 709301 | servicedesk@breakwaterit.co.uk

Enquiries: 01603 709300 | enquiries@breakwaterit.co.uk

breakwater IT