

# Cybersecurity Checklist

Use our checklist to review your cyber security protection.

**46%** of UK businesses have suffered a cybersecurity breach or attack in the last 12 months  
*(Cyber Security Breaches Survey 2017).*

- LAN Anti-Virus:**  
Malware can be spread from machine to machine by using a network connection. Anti-virus scans help prevent contamination in your network.
- Email Server Certification:**  
An Email Server Certification verifies that emails that purport to come from your server, are coming from you and are not a scam to fool your contacts.
- Email Anti-Spam:**  
This can help detect unsolicited or unwanted emails and prevent them from making their way into your inbox.
- Email Anti-Phishing:**  
This can identify phishing content within your emails and block the content from reaching your inbox. It hinders attackers from gaining unauthorised access to your sensitive information.
- Email Anti-Virus:**  
Viruses can be transferred through email by simply clicking a link, opening an attachment or any other interaction within the email. This helps remove any malicious emails.
- Firewall Configuration:**  
This helps filter incoming/outgoing network traffic and controls access to your network and servers.
- Strong WiFi Encryption:**  
This encrypts data as it travels in and out of your network thereby making it more difficult for the data to be read or altered by attackers.
- Customer Relationship Management (CRM) data:**  
Back this up to an off-site location
- Accounts Data:**  
Back this up to an off-site location.
- Shared Files:**  
Back these up to an off-site location.

## Social Engineering

Make sure your employees follow these 3 rules to increase protection:

- Be vigilant of tempting offers - if it sounds too good to be true, it most likely is.**
- Do NOT open emails or attachments that look suspicious - even if it is from someone you recognise, try checking with the person via another source i.e. phone.**
- Do NOT give out sensitive data or information to anyone.**

## So, what does Keyfort's Managed Service include?

- ❖ **Initial Assessment:**  
Keyfort performs a vulnerability scan to start with so that we can assess the vulnerabilities in your system. We don't exploit your vulnerabilities though, as this could lead to your system being compromised.
- ❖ **Plan of Action:**  
Once we have our initial assessment of your system, we can work out the best way to combat the vulnerabilities.
- ❖ **Implementation & Backup:**  
Now we know how to combat the vulnerabilities, the plan is put into action. Keyfort configures automatic daily off-site backups of your key data so that in the event of on-site data corruption, malign or error, we can quickly restore your original data from the off-site backups.
- ❖ **Six-monthly vulnerability scan:**  
Under the Keyfort Cyber Security Plan we conduct a vulnerability scan of your network every 6 months to verify that automatic updates and access rights continue to meet the required security standards.
- ❖ **Pro-active engineering support:**  
Keyfort is dedicated to providing IT engineering support to clients. We have been around since 2000, so we have plenty of expertise. Our engineers have a breadth of knowledge, skill sets and expertise so we are able to deal with a vast range of situations.
- ❖ **Management information:**  
Keyfort uses CRM management to log, track, notify and address issues. This facilitates the provision of case status, usage reports and incident logs to meet your organisation's requirements.

## Pricing

The cybersecurity plan comprises the elements below (*minimum term of 36 months*)

- ❖ On-site risk assessment - £1500
- ❖ Firewall configuration, configuration backup, 24/7 monitoring & six-monthly vulnerability scan - From £98 per office firewall per month
- ❖ Advice regarding LAN anti-virus, WiFi & remote access security - Included in service (*provision subject to separate agreement*)
- ❖ Automatic daily off-site backup - £109 per Terabyte per month
- ❖ Email server validation, email anti-spam & anti-virus for in and out bound emails - £1.50 per user per month