



In partnership with

# Cyber Security Risk Scorecard

This short exercise is intended to give a broad indication of your organisation's overall level of cyber security risk. It is not meant to be used as a comprehensive assessment of your organisation's security measures, or compliance to best-practice standards or regulatory requirements – such an exercise would require comprehensive risk assessment and gap analysis.

No	Question	Answer	Key control
1	Have you installed firewalls on all network boundaries?		✓
2	Have you chosen the most secure settings on software and IT equipment?		✓
3	Have you implemented user identity and access controls, including a strong password policy?		✓
4	Have you installed antivirus or anti-malware software on all end-user devices?		✓
5	Do you regularly update and patch your software and IT equipment?		✓
6	Have you identified your regulatory and contractual requirements that relate to cyber security and data privacy?		
7	Do you conduct at least annual cyber security risk assessments in a structured and methodical way?		
8	Are cyber security risks included on the company risk register?		
9	Do you have an up-to-date register of your information assets and systems?		
10	Do you have an information security policy?		
11	Do you provide at least annual cyber security awareness training to all staff?		
12	Do you use segmentation and/or segregation in your networks?		
13	Do you have a policy on the use of encryption and other cryptographic solutions?		
14	Do you have a security-minded remote working policy?		
15	Do you run at least quarterly vulnerability scans?		
16	Do you conduct at least annual penetration tests?		
17	Do you include cyber security requirements in contracts with suppliers?		
18	Do you ensure you have the necessary security competence (e.g. via training or third parties)?		
19	Do you have a system in place for detecting possible data breaches or other cyber incidents?		
20	Do you have a defined incident response procedure?		
21	Do you have a business continuity plan in place?		
	TOTAL SCORE: (Each question answered with 'yes' receives one point.)		

### Score results

#### SCORE 0-7

Your organisation may be an easy target for cyber attackers. A successful attack can result in significant financial, reputational and operational damage. It's important that you take at least basic cyber security precautions. If you aren't already looking into it, the UK government's <a href="Cyber-Essentials scheme">Cyber Essentials scheme</a> can offer a good place to start.

#### **SCORE 8-14**

Your organisation has taken steps towards securing its information and information systems, but there's still work to be done. If you aren't yet using any, internationally recognised frameworks such as <u>ISO 27001</u> may offer useful guidance on what to do next.

#### **SCORE 15-21**

Your organisation is on the right track! Now it's important that you maintain your security measures with activities like regular <u>penetration testing</u> (if you aren't already conducting them at least annually). It's also a good idea to look beyond cyber security, and take steps towards becoming <u>cyber resilient</u>.

## About us

IT Governance is a leading global provider of cyber security and data privacy management solutions. We are committed to helping organisations protect themselves and their customers from the everevolving range of cyber threats.

To find out how we can help you, get in touch today.

To start the conversation about improving your cyber security capabilities to help your organisation stay ahead of threats, visit our website or contact us to speak to an expert.

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