

Data Protection and Privacy



Data is your most valuable asset. How you manage your data will impact your growth, competitiveness and prosperity

Business data is the most valuable asset in a business's armoury. How a business manages this data has a significant impact on its growth and prosperity.

If an organisation is to succeed, it needs to ensure that it has the appropriate strategies, policies, processes, competencies and solutions in place to identify and protect critical information and data assets. Organisations need a clear picture of what their data assets are and where all their data is located if they are to keep their assets protected.

Cyberfort's data protection experts have the capabilities you need to equip you with robust risk management processes. We'll fully assess the security risks your organisation's data is exposed to, then ensure that the appropriate security controls are put in place to keep it protected.

Cyberfort will help you demonstrate your commitment and proactive approach to data protection. We'll inspire customer confidence, strengthening supply chain management, protecting marketability and branding, and ensuring compliance to legal and regulatory obligations.

Data Protection and Privacy Services

Cyberfort ensures that your business's information security, data protection and privacy strategies are communicated and integrated into departmental strategies. We integrate data protection and privacy into your business and provide training and education to ensure these processes are embedded and ongoing.

Cyberfort's Data Protection and Privacy services give you access to highly skilled and experienced security professionals. Our areas of expertise include information security standards, data protection regulations and a profound understanding of your cybersecurity landscape.

Equipped with this knowledge, we will help protect your business from data threat, managing critical data assets proportionately and appropriately.

Whether it's conducting gap analyses or data protection impact assessments, or helping you to achieve full regulatory alignment or framework compliance, Cyberfort will help you to comprehensively understand the risks your business data faces. We will then support the implementation of proportionate, pragmatic and cost-effective data protection strategies.

Cyberfort's expertise is far-reaching, with knowledge across a range of key data protection areas including:

- DPA 2018 – UK Data Protection Act 2018
- GDPR – The General Data Protection Regulation
- Information Security Management Systems including ISO 27001, ITIL and COBIT
- NIS Directive – Network and Information Systems Directive for Operators of Essential Services (OES)
- Industry/sector-specific regulatory requirements including: Financial Conduct Authority (FCA), Payment Systems Regulator (PSR), Office for Nuclear Regulation (ONR), Information Commissioners Office (ICO), European Telecommunications Standards Institute (ETSI), internal/external audit support, and many more

Securing your data ultimately means ensuring the ongoing Confidentiality, Integrity and Availability (CIA) of information, including audit and traceability of data transactions and processing.

Data Protection and Privacy refers to the organisational and technical measures in place that control the use of data.

Data must be protected when it is collected, processed, stored, maintained, transferred and disposed of in all formats and across all processing environments, networks and devices.

Cyberfort advises on and implements each phase of the data lifecycle whilst ensuring legal and regulatory obligations are achieved.

Your Data Protection and Privacy challenges

Cyberfort understands that data protection and privacy can be complex and daunting. Data security challenges that businesses frequently face include:

- With an ever-growing volume of data, organisations find it difficult to identify business-critical data in order to appropriately manage and protect it
- Commonly adopted cloud services leave organisations unsure of controller/processor lines of responsibility. There can be confusion or lack of information about where data-at-rest is located in order to put protections in place
- Complex regulations, often written in legal jargon (eg. GDPR) can be difficult to deconstruct without the appropriate knowledge and understanding
- Organisations are fearful of the damage that data loss/destruction can cause but struggle to determine where the critical gaps are in their security and data protection controls so that corrective actions may be prioritised
- Information governance processes are ineffective or not implemented
- Difficulties establishing a collaborative data protection strategy that supports business strategies and objectives
- Lack of awareness or appropriate data protection and privacy training
- Inefficient policies and procedures that may be inadequate, outdated or non-compliant with applicable laws, regulations, standards and/or the corporate direction

How Cyberfort can help you

Cyberfort's Data Protection and Privacy services can provide you with the following benefits:

- Conducting data protection impact assessment and gap analyses to identify areas of weakness
- Providing subject-matter-expertise to CISOs, DPOs and Information Security Management with support, guidance and critical input into strategy, projects and issues/incidents
- Information Security Management System (ISMS) expertise from development through to assessment, re-alignment and auditing support
- Ensuring compliance with legal and regulatory obligations
- Delivering clearly defined, actionable security roadmaps for multiple threat scenarios
- Embed solid data protection processes into operational, business-as-usual functions
- Achieve compliance and/or certification for internationally-recognised frameworks that will help you achieve business-growth, competitive advantage and reduce risk

By the end of our engagement, Cyberfort will ensure that your organisation is equipped to manage data protection and privacy sufficiently to continually reap the benefits of a strong security posture. Cyberfort provides the documentation and tools you need to demonstrate compliance as well as knowledge-transfer sessions that enable the upskilling of your employees.