

...making excellence a habit.™

# BSI Cybersecurity and Information Resilience

Protecting your information, people and reputation



# BSI Cybersecurity and Information Resilience

At BSI, we're committed to the simplification, standardization and improvement of business processes. As a Royal Charter company, we offer expert, independent consulting services to our clients in the area of cybersecurity and information resilience.

Through a combined service portfolio of security testing, consulting, technology solutions, research and training, we support our clients with the protection of their information, people and reputation.



### Penetration testing

BSI's CREST and CHECK approved services provide high quality penetration testing; from web and mobile applications to internal, external or cloud infrastructure testing. Our test reports are clear, concise and provide practical remediation quidance.

## Vulnerability management

We enable you to safely assess vulnerabilities in your environments. We provide detailed reports and recommendations for remediation.

## Incident response

As a CREST certified incident response organization, we can prepare you with the necessary tools, policies and processes to:

- proactively detect a breach or incident
- take the necessary defensive action to contain a breach and reinstate controls

BSI provide real-time first responder services to support you in the event of an attack. This leverages our specialist cross functional team to quickly mitigate and minimize the impact to your business.

### **Cloud security**

Our experienced consultants work with you to clarify your needs, to ensure we help you select and implement the technologies and services that are suitable for your organization.

We do this through designing and delivering secure cloud security services and solutions based on your specific security and compliance needs.

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# Security awareness

# In-house phishing and awareness training

We deliver valuable on-site workshops for employees and management teams to increase awareness of security risk and vulnerabilities and educate all stakeholders on the importance of information security best practice.

not tampered with culling irrelevant data

 provision of a review platform to support regulatory, legal and internal investigations

## **Digital forensics/incident** investigations

Investigations are carried out in our ISO/IEC 27001 certified laboratory to

conformance levels.

# **Compliance and testing**

### Cyber Lab testing

Our Cyber Labs carry out assessments and certification against recognized schemes such as CAS, CTAS, Common Criteria and CPA, as well as custom profiles. We test IT hardware, software and embedded systems. Our UK Cyber Lab is ISO 17025 accredited by UKAS.

### **GDPR** Assessment and Verification

We understand the serious implications non-compliance with the GDPR could have

# **Online interactive training** solutions

Employees are often the weakest link in an organization's security posture, with breaches increasingly being traced back to employee behaviour. We partner with a Gartner-recognized leading security awareness training solution, to provide interactive, engaging and memorable cybersecurity awareness training for your end users.



# Information management and privacy

(SARs)

## GDPR professional services

Our team of consultants work with businesses to provide insights and solutions on a range of data protection issues. We can help you:

- Apply best practice in achieving and maintaining compliance with data protection and privacy requirements across differing regulatory environments
- Plan and implement measures to comply with the General Data Protection Regulation (GDPR)

### eDiscovery/eDisclosure

In a legal dispute or investigation most of the evidence can involve electronic data.

We assist legal firms, corporations and government bodies with:

 identifying the data that is in scope for their case or subject access requests

how to preserve the data to ensure it is

ensure that both data security and client confidentiality are maintained to the highest standards at all times.

## Information risk management

Our experienced consultants provide practical information covering risk management advice and guidance aligned to relevant risk management standards. We consider a range of risk and governance options to ensure the best approach is provided to suit your organization's needs.

# Privacy management training

We offer a range of specialist training courses around privacy management, to help enhance your knowledge and support your professional development.

on your business. Our data protection and privacy experts are ready to assist you in assessing and verifying your current GDPR

# PCI DSS (Payment Card Industry **Data Security Standard**)

As a Qualified Security Assessor (QSA) company we will lead you through the PCI journey from initial review to full alignment with the standard in the most efficient and least intrusive manner possible.

# ISO 27001 implementation

As the pioneers of ISO 27001, we are able to provide you with expert knowledge and guidance in the application of the globally recognized information security standard.

# Security management training Our training provides detailed insight into

information security concepts and industry best practice. We cover key areas such as information security governance, risk management, information security management and incident response management.

# Social engineering simulation testing

Our experienced security consultants can provide real-life social engineering testing exercises (simulated phishing) with your staff and facilities to really measure how they react and respond in a life-like situation. There is no greater test of your staff's security awareness.

# BSI Cybersecurity and Information Resilience

BSI Cybersecurity and Information Resilience helps you address your information challenges. We enable organizations to secure information, data and critical infrastructure from the changing threats that affect your people, processes and systems; strengthening your information governance and assuring resilience. Our cyber, information security and data management professionals are experts in:



# Cybersecurity

Penetration testing, vulnerability management, incident response and cloud security services



# Security awareness

Phishing and user awareness training, online solutions, social engineering and simulation testing



# Information management and privacy

Information risk management, privacy, data protection, eDiscovery and forensics



# Compliance and testing

PCI DSS services, Cyber Lab testing and product and software assessments (CC, CAS-T/CPA)



# Our expertise is accredited by:









UK



# Find out more

# bsi.

Call: +44 345 222 1711 Email: cyber@bsigroup.com cyber.ie@bsigroup.com Visit: bsigroup.com

IE/International

+353 1 210 1711 bsigroup.com