Cyber Security

Cyber-attacks are rising at an unprecedented rate and becoming increasingly sophisticated. Secure your organisation from criminals and avoid irreparable, costly breaches.

About us

Since our inception in 2002, cyber security has been at the core of our service offering and we acknowledge the complexities of protecting an organisation's electronic data. Our team of expert consultants are specialists in a range of counter cyber-attack techniques and possess industry leading expertise in digital forensics.

We support an organisation's cyber security posture by identifying risks and establishing protocols to improve practices, while raising awareness of evolving cyber threats.

No matter the size, location or present cyber security resilience of your business, you can be assured that CYFOR are the experts to safeguard your digital assets.

Securing businesses from cyber-attacks, with a range of sophisticated disciplines

Cyber Landscape

Most businesses are now aware of cyber security, due to the recent high profile attacks. But how many know where to start in actively taking the necessary precautions?

The elevation in cyber-attacks and the inevitable media coverage that followed has propelled cyber security into the limelight. Understanding the tangible risks involved from a business perspective and positioning cyber security at the top of the business agenda is the next logical step forward.

Business owners understand the need to safeguard their company's digital assets and that cybercrime is a risk management issue that requires their complete oversight. They are responsible for the future of their organisation, with shareholders expecting that suitable investment has been implemented to mitigate risk in multiple forms.

Consequences

It is vital for businesses to manage the risk of cyber threats, with failure to do so incurring a range of consequences that include;

- Financial loss
- Reputational damage
- Data theft
- Regulatory investigations
- GDPR fines

Cyber Secure

Our cyber security portfolio comprises of four core services, designed to assist businesses in their journey to become cyber secure and protect them from cyber-attacks.

Cyber Security Audit

Our Cyber Security Audit is a comprehensive analysis of your business's IT infrastructure, exposing weaknesses and high risk practices. Our cyber security specialists are experienced in conducting these extensive security audits across a broad range of industries. They can advise on the best course of action to vastly improve your cyber resilience, securing your data and protecting your business.

Penetration Testing

Ensuring that your IT systems are able to sustain a cyber-attack is a crucial step in preparing for the inevitable real event. Penetration testing is an ethical hacking process designed to expose any weaknesses in your organisation's network, allowing you to then apply re-mediation measures. Our comprehensive reporting will provide you with the necessary guidance to protect your company assets.

Vulnerability Assessment

A Vulnerability Assessment assists in preventing network attacks by identifying the vulnerabilities and configuration issues that hackers use to penetrate your network. Our advanced scanning software detects live risks to a company's infrastructure by identifying new vulnerabilities and preventing unauthorised access. This is tested against the world's largest integrated public database of exploits.

Cyber Incident Response

If your organisation suffers a cyber-attack, it is critical that rapid remediation techniques and forensically sound methodology is used to investigate the cause of the breach to avoid critical damage. Our experienced Cyber Incident Response team are available 24 hours a day to respond to nationwide incidents, with the aim of neutralising threats and quickly getting you back to operational effectiveness.

57% of businesses who identified breaches state that the attack adversely impacted their organisation, resulting in a significant financial loss.

Cyber Security Breaches Survey 2017

46% of all UK businesses identified at least one cyber security breach in the last 12 months. This rises to two-thirds among medium firms (66%) and large firms (68%).

Cyber Security Breaches Survey 2017

Accreditations

Our accredited secure infrastructure pays testament to industry recognised standards in providing the highest level of service and security to all our clients.

Cyber Essentials Plus

Government and industry standard to provide clear controls that are implemented to mitigate the risk from cyber threats, while also demonstrating to stakeholders that essential security precautions have been undertaken.

ISO 27001

Internationally recognised framework for best practice in Information Security Management Systems (ISMS) and covers best security practises to manage data integrity, confidentiality and minimising IT security risks.

ISO 9001

A best practice management framework. The attainment of ISO 9001 is our dedication to providing the highest level of customer service, and compliance for continued business improvement across all levels.

CYFOR

eDISCOVERY | DIGITAL FORENSICS | CYBER SECURITY

Contact our cyber security specialists and secure your business

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