CYBER SECURITY AUDIT

Independent, in-depth security assessment
of your cyber risks.

HLB IRELAND

Together we make it happen

Ensuring Business Security - Comprehensive Cyber Security Solutions to Safeguard Your Data, Systems and Networks

In today's digital world, cyber threats are widespread and becoming increasingly sophisticated; organisations must assume that they will be breached at some point. A cyber breach can have far-reaching and severe consequences, such as the theft of sensitive data, financial loss, damage to reputation, and legal and regulatory ramifications.

By assuming that a breach will occur, businesses can take proactive measures to mitigate the risk and minimise the impact. This means implementing robust cyber security measures, such as regularly updating software, training employees on best practices, and conducting regular vulnerability assessments.

By using a globally recognised cyber security audit framework on your business, our cyber team can provide you with a clear picture of current cyber risk posture and capabilities, giving management and directors a view of how, where and why to invest in managing cyber risks.

Experience the Power of Our Security Engagement Model to Mitigate Threats

Backed by our expertise and extensive experience in this specialised area, our services are classified into three distinct solutions.

AUDIT

Audit

Know the strength and maturity of your current cyber security posture, and where you need to be.

IMPROVE

Remediation

Implement the right solution at the right scale for your business, and you will be confident nothing is left to chance.

MANAGE

Manage (Cyber as a Service)

Management of your ongoing security requirements to enhance detection and response capability.

Cyber Security Solutions

1. Cyber Audit

We proactively search for and identify credible cyber threats to help businesses discover and remediate potential risks. Our team undertake a systematic evaluation of a business's information systems, processes, and controls to identify vulnerabilities, assess risks, and ensure compliance with security policies and regulations. The purpose of a security audit is to determine the effectiveness of an entity's security measures and to provide recommendations for improvement. A Cyber Audit can be carried out fully remotely.

2. Cyber Remediation Process

A key deliverable from the Cyber Security Audit is a report detailing the findings, including any identified vulnerabilities and non-compliance issues. The remediation process involves taking appropriate actions to mitigate the identified risks and strengthen the business's security posture. This can include us carrying out the remediation, managing the process or overseeing the process that is being carried out by the existing IT Partner.

3. Cyber As a Service

This provides clients access to a wide range of Cyber Security solutions and expertise. This service allows clients to choose the specific Cyber Security Services they need based on the result of the audit. It provides the flexibility to scale up or down as needed, depending on changes in the entity size, operations, or threat landscape.

By partnering with us, businesses gain access to our team of Cyber Security experts with specialised knowledge and experience. Our team of professionals are equipped with the latest tools, technologies, and methodologies to address various security challenges effectively.
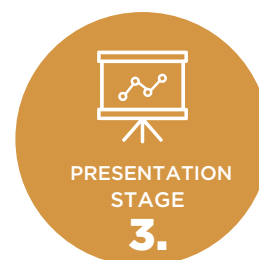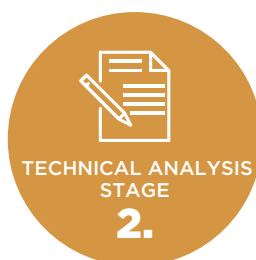
Cyber Security Audit

This fundamental starting point allows a business to gain a comprehensive view of its security landscape and identify any vulnerabilities. This professional security audit, conducted to a global standard, is known as a CIS Audit (Centre of Internet Security). This approach determines the risk profile and provides valuable insights into potential vulnerabilities.

Our team of experts specialises in conducting thorough security audits and risk assessments that cater to business-specific needs. This approach allows for a clear view of the current position and, in turn, outlines what are the key priorities in terms of protecting the commercial interests of the business.

Our audit focuses on a set of 18 actions that make up the best practices to tackle major attacks against systems and networks. These CIS Critical Security Controls* provide a highly practical and useful framework for every organisation to use for both implementation and assessment. The CIS Controls are considered to be an international-level collection of best security practices.

Because the Controls are developed by the cyber community and based on actual threat data, they are an authoritative, industry-friendly, and vendor-neutral approach to the assessment and auditing of security.

*The CIS Controls were originally developed by the U.S. National Security Agency (NSA). After several organisations contracted by the U.S. Department of Defense (DoD) suffered major data loss incidents. The "DoD" asked the NSA to identify the most important security controls to protect against common attacks. Implementing the six basic controls has been reported to decrease the chance of suffering a cyberattack by 84%.

WORKSHOP STAGE
1.

TECHNICAL ANALYSIS STAGE
2.

PRESENTATION STAGE
3.

9 Benefits of a Cyber Security Audit

1. Thoroughly assess security issues, gaps, and system weaknesses.

2. Establish a security baseline for future audits and comparisons.

3. Adhere to internal security policies.

4. Meet external regulatory requirements.

5. Evaluate the sufficiency of security training.

6. Identify and remove unnecessary resources.

7. Provide assurance to members about IT security against cyber attacks.

8. Attract new business by demonstrating robust cyber security measures in place.

9. Safeguard your organisation's reputation from potential threats.

Why choose HLB Ireland

HLB Ireland is a leading advisory & accounting firm working with ambitious domestic and overseas businesses in Ireland.   We take a strategic approach to our market and are focused on listening to our clients and anticipating their future needs. This anticipation of needs was the key driver to the addition of Cyber Security Services.

In 2020, HLB Ireland acquired FutureRange, a specialist-managed technology business; the business has grown its Cyber Security services significantly since the addition of several key senior resources.

We provide a full range of IT Consulting and Professional IT Support Services to businesses in all industries and market sectors. Our highly skilled team of IT specialists includes Cyber Security and Digital Transformation Experts with many years of experience and a commitment to delivering first-class solutions that exceed our client's expectations.

Cyber Security is a top priority in today's digital landscape. We appreciate the critical importance of safeguarding business-sensitive data and ensuring robust protection against ever-evolving cyber threats. Our Cyber Security Experts work diligently to implement robust security measures, conduct thorough risk assessments, and design tailored strategies to mitigate potential vulnerabilities.

Request a Cyber Security Audit

You can take the first step on a path to a more secure IT infrastructure.

Contact us today to schedule a consultation.

HLB Ireland

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