

INDEPENDENT CYBERSECURITY ASSESSMENT

Integrated Solutions

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# INDEPENDENT CYBERSECURITY ASSESSMENT

#### What does the Cybersecurity Assessment entail?

Integrated Solution's Independent Cybersecurity Assessment has been created to identify vulnerabilities, mitigate risks, and enhance the overall security posture of your company to ensure robust security measures are implemented. The readiness assessment utilises the CIS Critical Security Controls, which are a prioritised set of actions designed to impede the most pervasive cyberattacks. These have been developed and are continually updated by a global community of cybersecurity experts, and are a trusted framework for organisations looking to bolster their defences.

# Comprehensive Coverage

Ensures a holistic approach to cyber security, covering a wide range of security areas.

## Proven Effectiveness

Evidence-based controls that significantly reduce the risk of cyber attacks when implemented properly.

## 3 Prioristisation

Organised into three implementation groups to help organisations prioritise actions based on resources and risk profile

# Community Consensus

Developed with input from a diverse group of cybersecurity professionals, ensuring practical, relevant, and upto-date recommendations.

# Alignment with Standards

Aligns with other major security frame works and regulatory requirements, facilitating easier compliance.

### **Readiness Assessment Scoring**

Each assessment report will include a detailed breakdown of each control along with a corresponding score, assessment and recommendation. This scoring range provides a clear indication of an organisation's security capabilities and preparedness, allowing for effective communication of strengths and weaknesses in cybersecurity practices.

Score	Description
0% - 25% (0)	Indicates significant gaps and deficiencies in cybersecurity practices. The organisation is highly vulnerable to cyber threats and may be at significant risk.
26% - 50% (1)	Suggests some efforts have been made, but there are still considerable short comings in cybersecurity practices. The organisation is vulnerable to various cyber threats and needs substantial improvements.
51% - 75% (2)	Indicates a moderate level of cybersecurity maturity. The organisation has implemented several cybersecurity measures, but there are still areas that need improvement to enhance overall security posture.
76% - 100% (3)	Reflects a high level of cybersecurity maturity. The organisation has implemented robust cybersecurity practices across most areas and is well prepared to mitigate cyber threats effectively.

## Cybersecurity Business Assessment includes these controls:



Inventory and Control of Enterprise Assets



Inventory and Control of Software Assets



Data Protection



Secure Configuration of Enterprise Assets and Software



Account Management



Access Control Management



Continuous Vulnerability
Management



Audit Log Management



Email and Web Browser Protection



Malware Defenses



Data Recovery



Network Infrastructure Management



Security Awareness and Skills Training



Service Provider Management



Incident Report Management