



# ADVISORY SERVICES: CYBER SECURITY ASSESSMENT



Security of digital technology and online services is fast moving and constantly evolving. The traditional security perimeter is disappearing, being replaced by borderless workplaces where data roams freely among the cloud, network and endpoints. The cyber-attack threat is evolving and becoming technically more complex with a widening of the attack surfaces too.



**40% of Organisations** were impacted by crypto-miners



**\$640K Collected by RYUK** ransomware as well as causing mass disruption



**78% of Companies** consider cyber a high or very high risk



**92% of Attacks** leverage vulnerabilities registered for more than a year



**77% of Businesses** do not recognise supply chain risks beyond the first tier



**1,946,181,599 Records** containing personal or sensitive data were compromised last year

*“The UK has one of the world’s leading digital economies, designed to exploit the benefits of the internet, but this also makes it vulnerable to attack from hostile countries, criminal gangs and individuals.”* House of Commons 99th Report - Cyber Security in the UK

Our Cyber Security Assessment offers a modular risk based and independent security review, helping to identify gaps and provide recommendations around areas in which your organisation may be vulnerable to cyber threats. Delivered by our security specialists, the engagement looks at a wide range of attack vectors, providing proactive advice, backed by industry best practice and established accreditations.

All our assessment reports contain a scored risk rating and comparison against industry averages. Regular assessments are advised to maintain alignment with best practice and track changes in your scored risk rating.

## Modular Assessment Options

### Threat Analysis

Visibility of live threats within your current internetwork service

### Vulnerability

Scan of public facing services for exploitable assets

### Secure Cloud

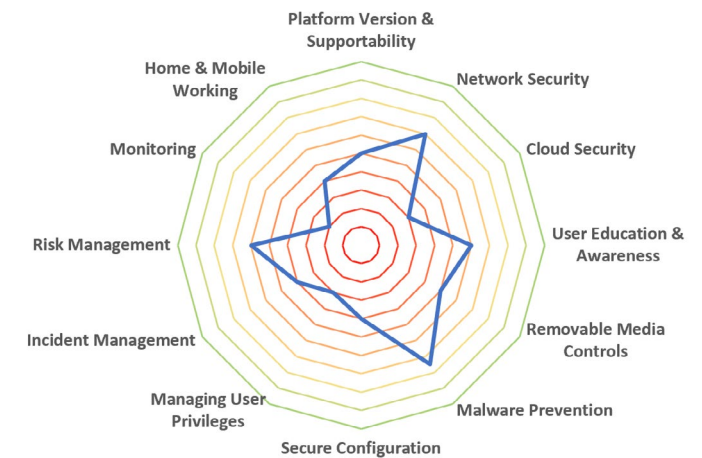
Analysis of service configuration against recommendations

### Best Practice

Review of security policies, operations and management

### Risk Rating

Report of risks and comparison against industry average



## Your Example Risk Report



## Assessment Package Options

The packaged Cyber Security Assessments aligned to the NCSC best practices and Cyber Essentials schemes, provide options from a light touch question based assessment to detailed on-site consultation. All packages use a risk scoring method to deliver improved visibility of your cyber security risk in a graphical, clear and concise format and help answer the key questions such as what should we be doing to manage the current cyber security practice.

## Our Package Features

	Express	Advanced	Ultimate
NCSC aligned assessment	Remote consultation	Onsite Consultation	Onsite Workshop
Scored Risk Rating	Cyber Risk rating	Modular scored analysis report	Presented management summary with Modular scored report
Cloud Assessment		Best Practice Configuration Analysis	Cloud Platform design and configuration review
External Vulnerability Assessment		Scan of 5 public IP addresses and highlight results	Scan of Public IP addresses and detailed findings
Rating Trending Charts			Regular risk update assessment
Cyber Essentials Plus Certification			Guidance and Certification Assessment



## Express Assessment Package

Our remotely delivered question based assessment provides a review of your current cyber security practice and its alignment with the Cyber Essentials programme. Following completion you will receive a summary of your security posture and risk score from Ultima's security specialists.



## Advanced Assessment Package

An on-site assessment with Ultima's security consultants focused on how the design of your network topology, installed infrastructure services and operational policies align to a positive cyber security practice. Following completion you will receive a full analysis and findings report.



## Ultimate Assessment Package

An on-site workshop with our security consultants including analysis of network traffic, detailed assessment of your technical and non-technical security configurations across on-premise, cloud and mobile services. Your scored cyber risk report will be presented with discussion of key findings and regular risk update sessions reporting in a clear and actionable trend chart.

