

SERVICE DESCRIPTION

Cloud Security Assessment

A detailed security review of cloud environments including Microsoft 365, Azure, AWS or GCP, including hybrid cloud. CSA Cyber identify misconfigurations, insecure default configurations, weak identity controls and policy weaknesses, delivering actionable remediation aligned to Microsoft best practice, NIST CSF, and zero-trust principles.

Cloud Configuration Review

Evaluates Microsoft 365, Azure, AWS, GCP, and hybrid-cloud configurations to detect insecure defaults and architectural weaknesses.

Identity & Access Assurance

Assesses Entra ID policies, roles, MFA, conditional access, and privilege models to expose poor identity access management.

Security Controls & Policy Validation

Reviews security baselines, monitoring settings, logging, data protection, and compliance configurations.

Misconfiguration & Gap Analysis

Identifies misconfigurations, unmanaged assets, weak controls, and deviations from Microsoft-recommended best practice.

Zero-Trust Alignment Review

Measures adoption of Zero-Trust principles across identity, device, network, applications, and data layers.

Actionable Remediation Guidance

Delivers prioritised, practical fixes aligned to Microsoft best practice, NIST CSF, and real-world threat models.

BENEFITS

- ✓ **Strengthened Cloud Security Posture**
Clear visibility of weaknesses and step-by-step actions to uplift overall cloud resilience.
- ✓ **Alignment to Industry Best Practice**
Assessment built on Microsoft recommendations, NIST CSF, and Zero-Trust fundamentals.
- ✓ **Reduced Risk of Breach & Misuse**
Exposes configuration flaws that attackers typically exploit across Microsoft cloud environments.
- ✓ **Improved Identity & Access Security**
Ensures strong controls around authentication, authorisation, and privileged access.
- ✓ **Optimised Compliance Readiness**
Enhances auditability and supports readiness for frameworks like ISO 27001, SOC 2, and Cyber Essentials.
- ✓ **Expert, Independent Insight**
Delivered by cloud security specialists providing objective analysis and pragmatic remediation advice.



Security Operations Centre



Incident Response



Penetration Testing



Intelligence-led Pen Test



Vulnerability Assessment



Assured Service Provider
In association with
National Cyber Security Centre



CYBER ESSENTIALS PLUS



Assured Service Provider
In association with
National Cyber Security Centre



CYBER ESSENTIALS PLUS

CHECK Penetration Testing

Cyber Incident Response: Standard Level



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