

## MICROSOFT AZURE HEALTH CHECK

# A Structured Assessment of Azure Security Health

Blind spots across Azure network security, encryption, logging, and disaster recovery create hidden security gaps that threaten business continuity, invite regulatory penalties, and undermine stakeholder confidence.

GuidePoint Security's Azure health check delivers an expert-driven security evaluation that quantifies risk exposure, prioritizes remediation by business impact, and provides actionable assessments and prioritized findings that stakeholders can trust. Our proven methodology using GuidePoint's proprietary Cloud Security Architecture Framework (CSAF) uncovers cost-impacting inefficiencies, demonstrates governance maturity to auditors, and ensures that Azure investment delivers secure, resilient operations that enable strategic growth.

## Prioritized Guidance for a Secure Cloud Infrastructure

Organizations often deploy Azure services rapidly, which can lead to unintended misconfigurations in encryption, subscription management, and network segmentation. An Azure health check provides an objective, expert-driven assessment of the organization's Azure security posture so that they understand where configurations introduce risk due to deviation from best practices.

## Why Get an Azure Health Check?

Organizations are increasingly held accountable by regulatory boards and customers for cyber risk and cloud governance. An Azure health check exposes potentially costly blind spots by quantifying risk exposure, uncovering cost-impacting inefficiencies, and demonstrating due diligence to auditors and stakeholders. With cloud breaches averaging millions in remediation costs and regulatory penalties escalating, a proactive assessment safeguards brand reputation, ensures operational continuity, and proves that cloud investments are managed with enterprise-grade controls.

### When to consider an Azure health check:

- ✓ After rapid cloud adoption or major architectural changes
- ✓ Following mergers, acquisitions, or organizational restructuring
- ✓ In response to security incidents or audit findings
- ✓ When introducing new compliance or regulatory requirements
- ✓ After subscription sprawl reduces governance visibility
- ✓ As part of regular assessments to align security with business growth and evolving threats



## Stronger Together. Protecting What's Next.

Working with GuidePoint, your organization will be backed by our elite team of highly trained cybersecurity engineers, architects and consultants who come from organizations of all sizes, including Fortune 100 companies, the Department of War and U.S. intelligence agencies.



# Security That Reflects Your Microsoft Azure Environment

## A Proven Approach to Secure Azure

GuidePoint's Azure health check employs a proven five-phase methodology that ensures critical infrastructure dependencies and failure points are systematically identified before they threaten operations. Our credentialed Azure experts start with a contextual understanding of each customer's environment, then rigorously evaluate risks that could impact business continuity, disaster recovery readiness, and regulatory compliance. This approach transforms complex findings into an actionable plan for prioritized, impactful remediation.

The result: a clear path toward protected systems, validated recovery capabilities, quantified risk exposure, and the stakeholder confidence that comes from knowing Azure environments can withstand both cyber incidents and operational disruptions.



## Uncover Hidden Weaknesses in Azure Environments

GuidePoint evaluates Azure infrastructure using our Cloud Security Architecture Framework (CSAF), which encompasses an evolving matrix of cloud risks and security controls covering over 12 security domains. Our credentialed Azure engineers identify misconfigurations, excessive permissions, insecure network segmentation, encryption gaps, and logging deficiencies. They deliver prioritized, actionable recommendations aligned to CSA CCM, CIS Benchmarks, and Microsoft's Well-Architected Framework. This comprehensive approach helps organizations strengthen their overall cloud security posture while ensuring security controls support business objectives and operational efficiency even as their Azure environments scale and evolve.

## Why GuidePoint Security

When cyber threats hit, you want the best on your side. GuidePoint Security designs, deploys, and delivers tailored cybersecurity solutions that drive real results for Microsoft platform adopters. We architect, deploy, and optimize Microsoft security strategies for seamless, performant protection — faster, smarter, and with less risk to strengthen your defenses. Accelerate your business with confidence — and protect what matters most.

## About Us

GuidePoint Security brings together proven expertise, great relationships, and leading technologies to solve our client's most complex cybersecurity challenges. As a trusted cybersecurity advisor and partner, GuidePoint keeps people, data, and operations safe. We deliver tailored cybersecurity services that adapt to safeguard the nation's leading organizations today and provide complete confidence in their cybersecurity tomorrow. Stronger Together. Protecting What's Next.