nccgroup

Cloud Compliance & Security Roadmap

Microsoft Azure Migration

The benefits of migrating to Microsoft Azure are well documented. How your organization gets there isn't as clear-cut. Ensuring a secure and compliant migration requires a comprehensive plan and a trusted partner with a broad spectrum of security expertise.

Migrate to Azure: First Steps

How should you begin an Azure migration? First, you need to understand the use cases that best suit your organization. With our Cloud Compliance and Security Roadmap, we'll identify the right set up, and then pinpoint any compliance roadblocks and security gaps that might derail your migration.

This engagement is comprised of a white box assessment and a technology review catered to your business needs. The result? A migration roadmap detailing the next steps toward Microsoft Azure success.

Cloud Compliance and Security Roadmap

WHITE BOX APPROACH	**TECHNOLOGY REVIEW**	**SERVICE DETAILS**
Whether you're adhering to HIPAA, HITRUST, or any other guidelines, we'll ensure your compliance status remains steadfast post-migration.	We assess your current technology from a security perspective to see where it might best align with Microsoft Azure's many products and services.	• In-depth workshops with technical SMEs • Five-day completion (on average) • Typically conducted remotely*

*In select cases, NCC Group will send consultants onsite if beneficial to carry out the engagement in person.

NCC Group is Your Microsoft Azure Partner

Our Cloud Compliance and Security Roadmap is just the first step towards a successful implementation of Microsoft Azure. NCC Group has the industry-leading expertise every step of the way—from initial migration and deployment to future expansion.

NCC Group can provide an extensive array of services and expertise (the below is just a starting point).

Risk Analysis

It doesn't take much of an intrusion to impact a cloud migration. We identify and analyze your high-risk areas to help you ensure the confidentiality, integrity, and availability of your information processing and keep risks below your risk appetite threshold.

HIPAA Gap Assessment

Similar to an architecture review, we look at the design effectiveness of your proposed Azure migration and compare them against HIPAA's Security Rules.

HITRUST Services Assessment

Similar to performing a prescriptive validation assessment, we look at the implementation effectiveness of your controls and compare them against the HITRUST CSF.

Penetration Testing

How susceptible are you to an attack? We can provide penetration testing services against all parts of your organization to ensure vulnerabilities are discovered by us—not an attacker.

Architecture Review

What does your proposed Azure configuration look like? In this phase, we conduct an architecture review (white-box, paper-based) to ensure you're meeting best practices.

Cloud Security Review

Once you're successfully migrated to Azure, we follow up with a review of the implementation to ensure you're still following recommendations and best practices.

About NCC Group

NCC Group is a global expert in cyber security and risk mitigation, working with businesses to protect their brand, value and reputation against the ever-evolving threat landscape.

With our knowledge, experience and global footprint, we are best placed to help businesses identify, assess, mitigate and respond to the risks they face.

We are passionate about making the Internet safer and revolutionizing the way in which organizations think about cyber security.