Agile Cloud Solutions
Partner to your cloud journey...

Microsoft
Azure

Microsoft Azure Readiness Assessment & Migration Plan

Over the past decade, cloud–based services have increased in popularity and adoption, with the promise of fast time–to–market and simplified IT. However, many organizations have struggled to migrate workloads and reap the rewards.

The primary reason for this missed opportunity is insufficient migration readiness, planning, and a lack of focus on strategic goals amongst a wide set of options and benefits.

With a complicated range of service and delivery possibilities as well as complex architecture, toolchain, and operational decisions, migration to the cloud can be difficult.

The AGCS Approach

To help navigate these challenges, AGCS has designed the Microsoft Azure Readiness Assessment and Microsoft Azure Migration Roadmap programs that allow organizations to begin their migration with a clear focus and strategic plan.

AGCS experienced professionals maintain numerous Azure Certifications across critical aspects of Microsoft cloud services. Our consultants use proprietary tools and templates to discover, analyze, and recommend plans for the cloud journey.

And with decades of Microsoft experience, AGCS helps transition .NET, Windows, SharePoint DevTest, and other critical workloads to the Azure cloud platform.

What We Do:
Enable Digital Evolution through Effective Strategies and Excellence in Execution

Microsoft Azure Readiness Assessment

All AGCS cloud engagements begin with a thorough review of a company's IT process, systems, and inventory management as well as a broad evaluation of business goals.

This Readiness Assessment includes a methodical approach to determine a company's cloud maturity, and provide recommendations for its advancement.

Thereafter, AGCS develops a comprehensive Migration Roadmap that guides and accelerates Azure cloud adoption and the many associated benefits.

AGCS thorough review of existing IT assets using established measurement tools yields important cost–benefit analysis as well as cloud services, operations, and security advice.

AGCS Microsoft Azure Readiness Assessment includes detailed analysis and recommendations of an organization's business readiness, as well as infrastructure and applications.

Business Readiness

AGCS Azure Certified experts host interactive consultations with key stakeholders to identify an organization's business processes, goals, and opportunities, as well as digital transformation readiness.

This initial evaluation contains change management and training recommendations, and additional cost–benefit analysis. Business components reviewed include:

Environment	Impact	Process
• Current challenges & pain points • Resistance to change • Risk tolerance	• Cost • Customer experience • Revenue • Time–to–market	• Automation • Manual routines • Procurement

ANALYTICS · BUSINESS APPS · CLOUD · INFRASTRUCTURE · SECURITY

Infrastructure & Applications

During this step, AGCS Azure experts review existing infrastructure and applications, and conduct a thorough security and risk appraisal. Possible application migration candidates are reviewed using the following framework:

Business Logic	Data	Security
• API availability • Ecosystem dependencies • Efficiency gains • End–of–life considerations • Peak load • Web-based vs. client	• Availability • Governance • Integrity • Quality	• Architecture • Authentication & authorization • Regulatory compliance • Secure multi–tenancy

Microsoft Azure Migration Roadmap Includes:

Based on the Microsoft Azure Readiness Assessment results, AGCS Microsoft practice leaders review the need to re–architect workloads in preparation for the Azure migration. This step provides best practices for the required effort.

Using the Readiness Assessment , AGCS works together with client teams to craft the Microsoft

Azure Migration Roadmap with project milestones. This step aims to ensure alignment with business goals.

AGCS Azure experts also propose schedules for ongoing risk and trend analysis to monitor exposure levels.

Contingency steps are documented to situationally roll back migrated Microsoft Azure workloads and confirm the integrity of:

• **Monitoring & reporting**
• **Security**
• **Workflow deployment**
• **Workload balance**

> **Migration Options Considered:**
> • **Migrate and supplement existing applications**
> • **Integrate cloud workloads with premise solutions**

At this point, AGCS diligently reviews the breadth of migration and deployment plans with stakeholders and finalizes the Microsoft Azure Migration Roadmap.

The AGCS cloud team then conducts thorough setup and configuration planning with system administrators to ensure a smooth evolution of responsibilities and foster successful change management.

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Journey to Successful Azure Migrations

Upon completion of a successful Microsoft Azure Readiness Assessment and Migration Roadmap, AGCS clients now have the framework and plan to successfully migrate prioritized workloads to Azure.

To achieve success, many clients leverage AGCS seasoned IT professionals with decades of cloud, analytics, security, and digital business capabilities, as well as significant Microsoft expertise.

Common Azure migrations include .Net applications, SQL Server databases, DevOps and DevTest environments, SharePoint collaboration, Office and Exchange productivity, and big data analytics.

With more than a decade of experience in helping Fortune 100 organizations in their journey to the cloud, AGCS stands ready to enable your successful migration to the Microsoft Azure platform.

Microsoft Azure Migration Roadmap Includes:

- Clear, strategic IT plan with defined set of cloud readiness recommendations
- Reference architecture of workload and applications for cloud migration
- Security and compliance report of potential organizational risks
- Detailed proof of concept and user experience options
- Project plan and statement of work for immediate next phase

ABOUT AGILE CLOUD SOLUTIONS

AGCS simplifies digital evolutions through effective strategies and excellence in execution. Collaborating with business and technology leaders, we help formulate and execute operational strategies to achieve intended outcomes by bringing the best of consulting, technology experiences, and execution models. Powered by knowledge, research and perspectives, we serve organizations across industries and geographies to transform their business ecosystems and achieve superior performance by leveraging Cloud, Analytics, Digital, Infrastructure and Security paradigms.

www.agilecloudsolutions.ae | reach@agilecloudsolutions.ae | +971–58–256–9990

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