

# CLOUD ASSESSMENT AND ROADMAP

A structured Cloud Readiness Assessment that aligns infrastructure, security, and spend to business priorities in 2-6 weeks.



## EXECUTIVE SNAPSHOT

### What It Is

A comprehensive assessment of your IT infrastructure, workloads, and cloud readiness—delivered with executive-level clarity and technical depth.

### What It Replaces

Reactive migrations, aging infrastructure decisions, cloud sprawl, and unpredictable spend.

### What You Gain

A prioritized migration roadmap, defined architecture strategy, risk mitigation plan, and budgetary guidance built for executive decision-making—leading with Microsoft Azure, Logically Cloud, and AWS where best fit.

## THE CHALLENGE

The cloud promises agility and cost efficiency. For many mid-market organizations, the reality is different:

### Common challenges include:

-  Aging infrastructure approaching end of life
-  Cloud sprawl across departments and vendors
-  Misconfigurations increasing security exposure
-  Limited visibility into performance, resiliency, and cost
-  Compliance pressure without architectural clarity
-  Internal teams stretched beyond capacity

Most businesses already operate across IaaS, PaaS, and SaaS environments. Without structure, complexity compounds. Cloud adoption without governance introduces risk.

## THE IMPACT IF NOTHING CHANGES

When cloud strategy is undefined:

-  IT costs remain reactive and difficult to forecast
-  Security gaps expand through misconfiguration and human error
-  Business continuity remains fragile and inconsistent
-  Performance issues surface as user-impacting disruptions
-  Audit readiness suffers and remediation becomes expensive
-  IT resources stay focused on firefighting instead of innovation

Cloud complexity is outpacing internal skills across mid-market organizations. Risk accumulates quietly until it surfaces as downtime, audit findings, or budget overruns.

## THE SOLUTION: CLOUD ASSESSMENT AND ROADMAP

A structured Cloud Readiness Assessment that evaluates your current environment and defines a secure, right-fit migration strategy—prioritizing Microsoft Azure, Logically Cloud, and AWS based on workload requirements, risk, and business outcomes.

The engagement follows a proven three-phase model:

<p><b>DISCOVER</b></p>	<p><b>Establish Clarity</b></p>	<ul style="list-style-type: none"> <li>• Conduct discovery workshops and structured questionnaires</li> <li>• Define business objectives, constraints, and success criteria</li> <li>• Review IT infrastructure, workloads, dependencies, and operating model</li> <li>• Deploy network and environment assessment tools</li> <li>• Confirm compliance requirements (e.g., HIPAA, SOC 2, PCI-DSS) and audit drivers</li> </ul>
<p><b>ANALYZE</b></p>	<p><b>Expose risk. Identify opportunity.</b></p>	<ul style="list-style-type: none"> <li>• Assess infrastructure and workload readiness for cloud migration</li> <li>• Evaluate applications, identity, security posture, backup/DR, performance, and scalability</li> <li>• Identify misconfigurations and operational gaps impacting risk and cost</li> <li>• Determine migration priorities based on business impact, resource requirements, and complexity</li> <li>• Map workloads to best-fit architecture patterns across Azure, Logically Cloud, and AWS</li> </ul>
<p><b>RECOMMEND</b></p>	<p><b>Deliver a defensible roadmap.</b></p>	<ul style="list-style-type: none"> <li>• Define a target cloud architecture strategy (Azure-led with Logically Cloud and AWS options where appropriate)</li> <li>• Develop a phased migration roadmap with sequencing and dependencies</li> <li>• Present timelines, risk register, and mitigation plan</li> <li>• Align budgetary estimates and operating costs to migration phases</li> <li>• Define success metrics and governance requirements to prevent cloud sprawl</li> </ul>

Engagement Duration: 2-6 Weeks Based on Size & Complexity

### WHO IT'S FOR



IT Directors retiring legacy infrastructure



CIOs requiring predictable cloud performance, resiliency, and cost control



Compliance-driven organizations moving regulated workloads











Mid-sized businesses evaluating Microsoft Azure, Logically Cloud, AWS, private, hosted, or hybrid models



Organizations seeking full cloud lifecycle oversight, governance, and optimization

## WHAT YOU GET

 <p><b>Executive-Level Summary</b> Built for leadership alignment.</p>	<ul style="list-style-type: none"> <li>• Scope and objectives overview</li> <li>• Current-state recap (infrastructure, workloads, key constraints)</li> <li>• Cloud recommendations (Azure-led with Logically Cloud/AWS options)</li> <li>• Phased migration roadmap and sequencing rationale</li> <li>• Risk mitigation strategy and governance requirements</li> <li>• Budgetary estimates, cost drivers, and solution options</li> </ul>
 <p><b>Technical Documentation</b> Built for IT execution.</p>	<ul style="list-style-type: none"> <li>• Detailed server, application, and workload analysis</li> <li>• Dependency considerations and migration constraints</li> <li>• Migration options including rehost (lift and shift), replatform, and refactor where applicable</li> <li>• High-level and detailed cloud design options (identity, network, security, management)</li> </ul>
 <p><b>Cloud Architecture Options</b> Microsoft Azure (Primary)</p>	<ul style="list-style-type: none"> <li>• Modern platform services enabling improved security, resiliency, and scalability</li> <li>• Options for landing zone design, governance, and cost management</li> <li>• Workload placement aligned to performance and uptime goals</li> </ul>
 <p><b>Logically Cloud</b></p>	<ul style="list-style-type: none"> <li>• Private/hosted private options for complex, legacy, or regulated workloads</li> <li>• Operational support models aligned to internal capacity and governance needs</li> <li>• Designed for security, availability, and long-term lifecycle management</li> <li>• Designed to meet compliance requirements including HIPAA, PCI, and SOC 2-aligned controls</li> <li>• Built for flexibility, control, and long-term strategy</li> </ul>
 <p><b>AWS</b></p>	<ul style="list-style-type: none"> <li>• Broad service depth for scalable application and data workloads</li> <li>• Strong options for modernization, automation, and distributed architectures</li> <li>• Resource usage aligned directly to performance and availability requirements</li> </ul>
 <p><b>Hybrid Cloud</b></p>	<ul style="list-style-type: none"> <li>• Protect sensitive data in private environments</li> <li>• Leverage scalability of Azure/AWS for web and application tiers</li> <li>• Enable phased migration while reducing operational disruption</li> </ul>
 <p><b>Governance, Security &amp; Optimization</b></p>	<ul style="list-style-type: none"> <li>• Identity and access hardening (least privilege, MFA, privileged access)</li> <li>• Configuration security reviews and baseline standards</li> <li>• Backup, DRaaS, and BCDR integration aligned to business requirements</li> <li>• Performance, availability, and cost monitoring with actionable insights</li> <li>• Ongoing governance and resource optimization to prevent cloud sprawl</li> <li>• Executive-ready reporting and cost tracking</li> <li>• Compliance alignment including HIPAA, SOC 2, PCI-DSS</li> </ul>
 <p><b>Strategic Questions</b> This Assessment Answers</p>	<ul style="list-style-type: none"> <li>• What should move to the cloud first and why?</li> <li>• Which workloads deliver the greatest business impact and fastest risk reduction?</li> <li>• What risks accompany each migration path and hosting model?</li> <li>• What are the phases, timelines, and financial implications (CapEx to OpEx where applicable)?</li> <li>• How will success be measured and governed over time?</li> </ul>



## USE CASE SNAPSHOT

A 20-location hospitality group needed to retire aging servers and migrate point-of-sale and reservation systems without disrupting daily operations.

Logically executed a phased Microsoft Azure migration with hardened identity controls and automated backup integration. All transitions occurred during off-peak windows to maintain operational continuity.

## RESULTS



Zero disruption to guest services



40% reduction in support ticket



Improved PCI audit readiness across all locations



Turn Cloud Complexity into Strategic Advantage.

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