

Migration Readiness Assessment

Identify the best high-level migration strategy, design and plan for your cloud migration.

While many companies are considering moving their applications and infrastructure to the cloud, they are hampered by the lack of a well-articulated cloud migration strategy, design and plan. Most of these companies lack the experience needed to avoid the common migration pitfalls that often delay or sabotage a migration.

With its Migration Readiness Assessment, Rackspace Technology provides analysis of and insight into your infrastructure and applications so that you can build a clear business case for moving to the cloud along with a high-level migration plan. The goal of the Migration Readiness Assessment is to help your organization minimize migration risks and make better-informed decisions.

Key Activities and Outcomes

Strategy assessment: Rackspace Technology will evaluate your overall business goals and objectives, desired outcomes, current-state pain points, culture and in-house capabilities and align recommendations accordingly.

Automated infrastructure discovery: Rackspace Technology utilizes an industry-leading discovery tool that provides complete visibility into your applications and infrastructure, their performance metrics and their dependencies as a crucial step in planning your migration.

Application inventory and dependency mapping: Rackspace Technology consultants will work with your SMEs to map the existing infrastructure to application stacks along with portfolio rationalization using the 6R's approach to determine best disposition and migration approach.

TCO analysis: Rackspace Technology will assess current-state consumption and conduct a cost-modeling exercise to help estimate your future cloud consumption. Cost modeling will include, but not limited to, Microsoft Azure hybrid benefits and possible Microsoft incentives.

Migration road map and planning: Rackspace Technology will help you create a high-level migration wave plan and determine whether a lift & shift or pipeline-driven migration is the best approach. You will know timelines, risks and contingencies based on your business objectives and goals.

Deliverables

- Digital Estate Overview Report
- Migration, Rightsizing and Modernization Readiness
- Application dependency mapping, 6Rs treatment, complexity, application affinity group wave plan
- Consolidated Migration Readiness Assessment Findings and Recommendations Report
- Carbon emissions footprint

About Rackspace Technology

Rackspace Technology® is your trusted partner across cloud, applications, security, data and infrastructure.

- 2,600+ certified technical experts
- 25+ years of hosting experience
- Customers in 120+ countries
- Azure Expert MSP designation 2021
- Five-Time Microsoft Hosting Partner of the Year
- Microsoft Solutions Partner
 - Data & AI (Azure)
 - Digital & App Innovation (Azure)
 - Infrastructure (Azure)
 - Modern Work
 - Security
- Specializations
 - Analytics on Microsoft Azure
 - Infrastructure and Database Migration to Microsoft Azure
 - Kubernetes on Microsoft Azure
 - Microsoft Windows Virtual Desktop
 - Cloud Security
 - Threat Protection

Microsoft Partner Azure Expert MSP



Fanatical Experience®

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace Technology combines the power of always-on service with best-in-class tools and automation to deliver technology when and how you need it.

Timeline and Implementation Approach

		W1	W2	W3	W4
Project kickoff	Project kickoff, review, setup	█			
	Get and validate access to environments	█			
Automated discovery	Finalize scope of servers	█			
	Configure and deploy data collector	█			
	Scan servers in scope	█	█	█	█
	Prepare data for analysis		█	█	█
High-level migration strategy overview					
Strategy assessment	Conduct business priorities and readiness workshops	█			
	Evaluate existing state across people, process and technology	█			
	Define overall strategic narrative for migration		█	█	
Server inventory mapping					
Application inventory & dependency mapping	Load application (server inventory map from CMDB or .csv file)	█			
	Application 6R's treatment and complexity analysis		█	█	
Estimated cloud running cost					
TCO analysis	Evaluate current infrastructure and operational IT spend		█	█	
	Create cost model for workloads on Azure		█	█	
	Perform cost comparison of overall costs between current and future spend		█	█	
High-level migration roadmap and plan					
Migration roadmap and planning	Define high-level migration wave plan and strategy		█	█	
	Review right sizing and modernization opportunities — servers and databases		█	█	
	Identify migration blockers, risks and mitigation		█	█	
Handover	Executive presentation of findings and recommendations				█

Take the Next Step

Let's talk about how Rackspace Technology can help accelerate your cloud migration journey.

1-800-961-2888

www.rackspace.com/cloud