

Cloud Readiness Assessment

Find the right cloud platforms for your unique needs.

Many companies that are considering a move to the cloud are tripped up by key questions. You might find yourself wondering, “Which cloud is right for us?”, or “What is the total cost of ownership (TCO) in a particular cloud?” or, very commonly, “How do we know if we’re ready for the cloud?”

Business Challenges

These questions speak to the top issues many companies face when considering a cloud transformation:

Lack of a well-articulated cloud strategy: How do you build a strategy that spans different business units and technologies?

Target cloud and target platform design: How can you design a cloud and a landing zone that are suitable for your applications’ specific needs?

Planning Application Migration: Do you understand the current state dependencies, security requirements and migration order?

The cloud talent gap: How easily can you hire and retain the in-house expertise that’s needed to plan and execute cloud adoption?

With a Cloud Readiness Assessment from Rackspace Technology, we can help answer these questions and more for you. We’ll deliver a holistic review of your IT environment and a strategic plan containing actionable insights and unbiased recommendations at the end of your assessment.

Key benefits



Strategic planning: Move forward with a validated cloud strategy and an action plan that addresses the potential challenges, prevents common cloud adoption pitfalls, simplifies IT management and positions you to maximize the return on your cloud investment.



Analysis of your current state: Get a true picture of your current state of applications, services, people, process, culture, technology and organizational readiness for cloud adoption.



Cloud designs and cost estimates: Create decision tree dimensions based on workload characteristics. Define cloud foundation “To-Be” architecture for target applications.



Business cases and TCO: Create a cost model based on current infrastructure and anticipated costs in your target cloud destinations.

Sample Cloud Readiness Assessment

Note: Typical timeline is 6-12 weeks. We can tailor this approach to meet your needs.

| | W1 | W2 | W3 | W4 | W5 | W6 | W7 | W8 | W9 | W10 | W11 | W12 |
|------------------------------------------------|----------------------|----------------|----------------------|------------------|----|----|----------------------|----------------|----|-----|------------|-----|
| Automated Discovery | ████████████████████ | | | | | | | | | | | |
| Strategy Assessment | | | ████████████████████ | | | | | | | | | |
| Infrastructure & Security Assessment | | | ████████████████████ | | | | | | | | | |
| Database & Data Warehouse Migration Assessment | | | ████████████████████ | | | | | | | | | |
| TCO Analysis | | | | ████████████████ | | | | | | | | |
| Application Portfolio Rationalization | | | ████████████████████ | | | | | | | | | |
| Target Platform Design | | | | | | | ██████████████ | | | | | |
| Migration Design & Planning | | | | | | | ████████████████████ | | | | | |
| Target Cloud Mapping (Optional) | | ██████████████ | | | | | | | | | | |
| Business Continuity & DR (Optional) | | | | | | | | ██████████████ | | | | |
| Cloud Strategy Report & Presentation | | | | | | | | | | | ██████████ | |

Our Approach to Cloud Readiness

Strategy assessment: To align our recommendations with your business strategy, we will evaluate your overall business goals and objectives, desired outcomes, current-state pain points, culture and in-house capabilities.

Discovery tool: Leverage an industry-leading discovery tool that provides complete application dependency mapping, intelligent cloud migration prioritization and IaaS cost modeling based on historical utilization data.

Infrastructure and security assessment: We assess your current-state infrastructure to help map your future-state resource requirements in the cloud and develop a high-level future-state design. We will evaluate your current security requirements and help establish a cloud-first security framework for cloud migration.

Database & Data Warehouse Migration Assessment: We assess your databases, data warehouses and overall data platform to provide optimal short- and long-term recommendations based on usage patterns, migration time frames and other requirements.

Target platform design: Review infrastructure, data, security and networking requirements and define cloud foundation “To-Be” architecture for target applications.

Migration design and planning: Define a migration plan and migration strategies (lift+shift, pipeline-driven migration, etc.). Analyze duration and LOE for 100% cloud migration and provide recommendations to accelerate cloud adoption.

Application portfolio review: Leveraging discovery templates and tools, we will catalog your existing applications using a defined methodology and create a prioritized migration plan for cloud adoption.

Finance and TCO analysis: Conduct a cost-modeling exercise to help estimate your future cloud consumption by assessing current-state consumption and building a true-cost-of-ownership model.

Business continuity and disaster recovery review: We review your current-state disaster recovery (DR) practices to identify gaps, define future-state DR strategies and provide design recommendations.

About Rackspace Technology

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

- 3,200+ certified technical experts
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- Customers in 120+ countries
- 100+ assessments conducted
- 20+ industries served
- 5,000+ applications assessed
- 30,000+ servers assessed

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.

Take the Next Step

Let's talk about how Rackspace Technology can help you establish your cloud readiness.

1-800-961-2888

www.rackspace.com/cloud