

Application Discovery and Wireframing Assessment

Kickstart your application modernization journey with a comprehensive deep dive analysis of your legacy applications, and get a detailed cloud native, end-state architecture and implementation blueprint.

Most companies are looking at modernizing their legacy application(s) to leverage the benefits of the cloud — including reliability, scalability, manageability, security, agility and faster time-to-market. However, modernization can be a daunting undertaking due to public cloud's complexity and constantly evolving product features. Many organizations lack the in-house expertise required to create a cloud native architecture that meets the application's business and technical requirements. This is where Rackspace Technology comes in.

Our Application Discovery and Wireframing Assessment provides a deep dive analysis into your legacy application architecture across the following areas: logical architecture, infrastructure and platform architectures, UI/UX workflows and deployment processes.

Our experts will work with you to identify and document your business and technical requirements, model UI/UX workflows, create cloud native modern architectures and define an automated CI/CD solution to deploy the application in the cloud. These steps create a blueprint for your cloud modernization implementation.

Experts Dedicated to Your Success

With deep expertise in Google Cloud™ native development, experts from Rackspace Technology will help you re-engineer your legacy applications to maximize Google Cloud's agility, reliability and cost-saving benefits.

Key Activities and Outcomes

You'll gain the following outcomes from your Application Discovery and Wireframing Assessment:

Business requirements definition: To help guide your cloud native architecture design decisions, Rackspace Technology business analysts work with your organization and technology subject matter experts to define and document your business and technical requirements.

Cloud native development assessment: Rackspace Technology architects work with your technical subject matter experts (SMEs) to understand the current application architectures (e.g., logical, physical), review application codebase and components, review application integrations, and, in accordance with the business and technical requirements, create a next-gen cloud native application architecture and automated CI/CD design solution.

UI/UX mockups: Rackspace Technology UI/UX engineers work with your business SMEs to understand the most common user persona workflows and help create new UI/UX mockups to visualize the cloud native user experience, while refining the business and technical requirements.

About Rackspace Technology

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

- 2,600+ certified technical experts
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- Customers in 120+ countries
- First Premier Managed Service Partner
- Three-time Partner of the Year
- Three Google Cloud Specializations
 - Infrastructure
 - Cloud Migration
 - SAP on Google Cloud
- Eight expertise designations
 - SAP
 - SAP on Google Cloud
 - Google Cloud Databases
 - Modernize Legacy Apps
 - App Dev & Monitoring
 - Google Cloud Compute
 - VM Migration
 - Data Warehouse Modernization
- 400+ Google Cloud experts

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.

Deliverables

- Deep discovery and understanding of current application as-is architecture
- Documentation of business and technical requirements for applications in the cloud
- UI/UX mock-ups to help visualize most common user persona workflows
- To-be cloud native application architecture
- Automated CI/CD solution design

Timeline and Implementation Approach

		Week 1	Week 2	Week 3	Week 4
Project kickoff	Project kickoff, review, setup	█			
	Identify and get existing application architecture documents	█			
	Identify SMEs, point of contact, communication channels	█			
Business Requirements Definition	Review existing application interfaces and user workflows		█		
	Identify business functional and technical requirements		█		
	Document business functional and technical requirements		█		
Cloud Native Development Assessment	Review legacy application logical and physical architectures		█		
	Review application codebase and components		█		
	Define next-gen application requirements and SLAs		█		
	Review external dependencies (i.e., systems integration)		█		
	Identify and verify cloud native services to be utilized		█		
	Define next-gen cloud native application architecture		█		
	Review existing infrastructure and application deployment processes and tooling		█		
	Create future state CI/CD pipeline designs		█		
UI/UX Mockups	Review existing application interfaces and user workflows		█		
	Create next-gen UI/UX mockups		█		
	Demonstrate UI/UX mockups and incorporate feedback		█		
Handover and Transfer Knowledge					█

Take the Next Step

Let's discuss how Rackspace Technology can help accelerate your application modernization journey.

1-800-961-2888

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