

### **Microsoft Azure Linux Migration:**

One-week Migration Business Case Workshop

Powered by Rackspace Professional Services

The pivot to keeping remote workforces connected to applications and data without distribution of costly hardware or dedicated support resources has driven businesses to evaluate the migration of on-prem Linux environments to Azure. Working with limited budget, IT is tasked with keeping applications and their data running with adequate response times, monitored for cyber threats, compliant with industry regulations and government requirements while at the same time driving business innovation. Looking to address these challenges, IT organizations often look for ways to modernize and optimize these workloads in the cloud.

With deep Azure knowledge and experience, Rackspace can help migrate Linux to Azure, empowering the full utilization of features and capabilities found in Azure. Once cloud-native, we guide you through leveraging Azure's agile, flexible platform to modernize your business for growth and efficiently manage your infrastructure to reduce operational costs.



"Rackspace brought a lot of knowledge, which we simply wouldn't have been able to get on our own. It has really opened its doors to us and worked as a partner, not simply a service provider."

Amit Patel, Head of Enterprise Architecture, British Heart Foundation

Regardless of where you are in your Azure cloud journey, Rackspace meets you there with our Azure experience helping to deliver against your desired business outcomes.

# CONTINUOUS COST OPTIMIZATION

- Maintain business continuity at the lowest TCO with built-in high availability
- Get 99.99% SLA guarantees without the need to create a replica
- Optimize your infrastructure cost by right-sizing your instances based on workload demands
- Increase budget accuracy and maximize ROI using Azure Cost Management to plan, analyze and reduce spend

# SECURITY AND COMPLIANCE

- Keep valuable data, employees and customers safe with automatic security updates
- Stay compliant with government regulations (GDPR, SOX, HIIPA) and industry regulations using Azure's 35+ certifications
- Secure trust with customers, vendors and public having a reputation as a well-run business

## AGILITY, AUTOMATION AND ADMINISTRATION

- Get to market faster with agile DevOps: continual software delivery, increase collaboration, automate code-to-cloud workflows
- Migrate seamlessly to Linux and container offerings
- Built-in RDMA for Linux images and up to 160K IOPS for single disk storage
- Integrate Azure services with streamlined provisioning and management experience for common OSS frameworks and languages.

# ACCELERATED INNOVATION

- Build innovative cloudscale applications using Azure's integrated development environment (IDE), editors and debugging capabilities
- Gain faster intelligence and insight from data to create personalized customer experiences
- Manage container offerings and Linux enhancements like builtin Azure Tuned Kernel with tooling of your choice at every step



### Your path to a successful Linux platform migration.

Rackspace Technology's one-week Migration Business Case Workshop will analyze your current IT infrastructure and develop a broad roadmap to move your Linux platform servers and applications to Azure.



#### **Migration Business Case Workshop**

- Establish the business case rationale for migration (migration goals, success criteria, risks)
- Evaluate applications, possible migration scenarios and target platforms:
  - Linux based platform to Azure Linux VMs migration (laaS)
  - · Open Source (and other non-Microsoft databases) to various Azure migration options
- · Conduct high-level review of financial and business performance goals and desired benefits
- Workshop deliverable includes your choice from one of three options: 1) presentation of results customized to target audience, 2) slide deck suitable to any audience or 3) customized report



**Duration: 1 week** 



Cost: Starting at \$15,000



#### **Migrate and Deploy**

#### **Application Assessment (identify and plan the migration)**

- Consultant-led workshops to identify applications for migration and best-fit infrastructure
- Review of unique application characteristics, assessment of suitability on Azure and define best approach to migrating Linux platform to Azure
- Design the landing zone on the target platform and produce the detailed migration event runbook

#### **Landing Zone Deployment**

Build and test landing zone that supports business and application performance requirements

#### Migration

• Execute migration and application remediation using a migration-factory process, data and network accessibility monitoring, cutover and go-live procedures and post-migration validation



#### **Modernize and Optimize**

• Modernize and optimize applications to accelerate innovation using Rackspace Elastic Engineering, an agile support team with flexible, tiered pricing.

### **READY TO GET STARTED?**

Register today for your
Migration Business Case Workshop!

#### ABOUT RACKSPACE TECHNOLOGY

With over two decades of experience helping customers succeed, Rackspace solves more than workload problems; we create business advantages. Our multi-cloud solutions expertise means you're empowered to work faster, smarter and ahead of what's next.





Cloud Platform
DevOps
Application Development
Application Integration
Data Platform





Gartner.

2020 Magic Quadrant Leader for Public Cloud Infrastructure Professional and Managed Services, Worldwide

