FlipServe Helps Customer Migrating to Cloud

These days, speed and agility are the keys to staying ahead of the competition.

Businesses are increasingly feeling pressure to do much more with much less. Some of this pressure comes from customers. In today's on-demand world, customers want access to innovative new products and services as soon as possible—and if they don't get it from one place, they'll move on to another option. There is also pressure from company leadership. The constant drumbeat from up high to reduce costs while still delivering innovative new products and services can be deafening. We also can't forget about pressure from new competitors. New startups are arriving every day, and many of them are more nimble, responsive, and disruptive than established players.

Benefits of Public Cloud

Enterprises that migrate to the cloud in some capacity—fully, hybrid, multi-cloud—are more agile, able to scale, and primed to adopt new technologies as they arrive in order to enhance their business.They're also able to unlock cost savings via the one-two punch of being able to work more efficiently and make smarter decisions leveraging larger pools of data for analytics. Some of the main benefits of cloud adoption for enterprises include:

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- 1. Efficiency
- 2. Security
- 3. Scalability
- 4. Mobility

Efficiency

Purchasing and maintaining IT equipment is expensive. Under utilizing IT resources is even more expensive.

The cloud eliminates many of these costs by reducing the need for you to have dedicated IT teams to manage infrastructure.

Additionally, modern development practices such as DevOps and containerization thrive in the cloud environment, delivering your team more efficient ways to develop and deploy innovative products.

Security

Data breaches are an ever-present concern, and while having all your data on premises may seem like the safer option, the reality is that cloud platforms can also provide you with robust security measures. These measures include baked-in authentication, access control, and encryption—foundations upon which you can easily build upon to increase your data protection while still making data accessible throughout your operations.

Additionally, cloud platforms provide you with increased disaster recovery capabilities by automating backups and creating data redundancies to make restoring information and applications faster.

Scalability

Scaling can be hard for any business, particularly on premises where it is easy to over and under provision resources.

During increased usage times—launches of new products, peaks in users, etc.—you don't want to be guessing whether you have too little or too much infrastructure horsepower.

As an IaaS (Infrastructure as a Service), the cloud makes it far easier to control costs as you scale since you can quickly add and reduce resources on-demand.

Mobility

These days, companies want to maximize flexibility when it comes to how and where their teams work.

While achieving this flexibility is certainly possible on premises, the centralized nature of the cloud makes remote work easier to implement safely and securely.

Leverage Cost Savings and Agility

While every organization making the move to the cloud begins at a different starting position, there

are generally five different levels that need to be reached in order to fully leverage the cost savings and agility of cloud platforms.

Level 1

If your organization is currently at this level, you are on premises only and rely upon bare metal machines with some virtualization.

There are benefits to being in this state—maximizing legacy datacenter infrastructure investments, for example—but those benefits are likely outweighed by the flexibility, ease-of-scale, and advanced services your competitors enjoy.

Level 2

Your technical team is experimenting with deploying applications in the cloud.

Because of this, you may be temporarily losing the security and compliance enjoyed within your on-premises datacenter in exchange for developing cloud skill sets.

Level 3

Your organization has made a strategic cloud adoption decision focused on a single cloud provider, and you have performed a cloud readiness assessment, which has created a blueprint for your migration plan.

At this level, you are actively migrating applications and data to the cloud and making decisions to rehost, refactor, or replatform each workload. Additionally, your organization is implementing automation to ensure security, compliance, and policy requirements are continuously met.

Level 4

You are now leveraging multiple public cloud providers with some automation to provision and scale workloads. Cloud governance is implemented and actively audited across clouds.

At this level you also increase your ability to measure application performance, reliability, and cloud costs.

These insights combined with each cloud provider's unique solutions now drive decisions on which cloud will host specific workloads.

Level 5

You are at the peak level of public cloud utilization. You are leveraging the flexibility of a hybrid cloud infrastructure, are agnostic towards cloud providers, and have proactive automation that drives workload resiliency and scalability to meet demands.

You also leverage insights gathered from cloud usage data to continuously optimize cloud performance while reducing costs. Most importantly, your team's ability to outpace the innovation of your competition has resulted in reaching organizational goals.

FlipServe helps with your Cloud Journey

Before your business starts its journey to the cloud, you need to take a thorough look at your current state.

- 1. Your readiness to adopt cloud
- 2. Your application portfolio
- 3. Your current workflow
- 4. Your end goals

Public cloud solutions greatly increase the agility of your organization without the need for datacenters and infrastructure. FlipServe can work with you to find and put to work the right public cloud service.

We believe in providing an all-encompassing public cloud implementation framework. We will:

- Assess your cloud needs
- Give you an adoption framework
- Navigate cloud migration challenges
- Implement best practices to get you on the cloud

About FlipServe

FlipServe is an Infrastructure Services as a Service (iSaaS) company offering managed services for Azure, AWS, and Google Cloud. With FlipServe, companies have simplified access to cloud infrastructure services. No contracts or rigid arrangements, just measurable metrics like SLA's and KPI's which enable organizations to track the progress of their tasks, monitor what they are paying for, and get faster results.

FlipServe's mission is to democratize cloud through unparalleled transparency, flexible service offerings, non-contractual agreements, and outcome-based work. Through its global platform, companies have access to a global pool of FlipServe-Certified cloud professionals ready to meet their business needs. FlipServe also gives cloud professionals from around the world the opportunity to use their skills to fulfill end to end services which include: cloud subscription management, day to day management of cloud operations, performance management, spend management, high availability, and disaster recovery. For more information visit: <u>www.flipserve.com</u>

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