

# Virtusa's Cloud adoption framework for migration

## Secured cloud adoption and migration made faster

Organizations around the globe are in the race to build and deliver market-ready products. Across industries, businesses are modernizing data platforms using advanced analytics and new-age applications. Hence companies need to act quickly to leverage the possibilities of the cloud. But businesses are grappling with serious challenges in their cloud adoption journey, such as:

- High turnaround time for application lifecycle
- Redundant IT infrastructure costs
- Lack of on-demand services and contractual obligations
- One view of the enterprise landscape

Virtusa's Cloud Adoption Framework is a ready-to-use framework that leverages Azure capabilities to overcome critical challenges organizations face in their cloud adoption journey.



# Why clients choose Virtusa's Cloud Adoption Framework for their migration journey?

Expertise and a proven track record in the tools, methodologies, partner solutions, and industry best practices are vital in comprehending effective on-premise cloud adoption and migration.

With years of industry expertise, Virtusa's Cloud Adoption Framework for Migration seamlessly migrates business-centric on-prem workload and infrastructure faster and more securely to Azure.



15-30% reduction in time to market



Increase in agility and efficiency



Enhanced governance and optimized cost



Faster assessment and discovery



Ready to deploy infrastructure strategies



Standardized processes ensuring security adherence



Established migration patterns



App deployment following the pattern at scale



Better cloud security posture management



# Virtusa's Cloud adoption framework for migration: embracing cloud migration for innovation

Virtusa's strong pillars of migration strategies and in-house tools leverage the power of Azure to transform the organizational goals of cloud adoption and migration into an actionable plan.

Virtusa's migration methodologies rest on concrete assessments to provide a strong foundation for infrastructure, app migration, security, and governance.

## Azure Migration building blocks

Migration templates are compelling and complex to create and maintain. Virtusa's Cloud Adoption Framework for Migration leverages Azure Migration building blocks to simplify this process using the following building blocks.



Azure Cloud Foundation based on Cloud Adaption Framework



Virtusa adopt methodology on application migration



Virtusa governance using vGovern



Virtusa strategy on cloud assessment and discovery



Virtusa adopt methodology on data migration



Virtusa security



Virtusa adopt methodology on infrastructure migration



Virtusa Migration WorkBench

# A US-based financial payments processing company moved to the cloud using Virtusa's Cloud Adoption Framework for Migration

The client planned a digital transformation journey to optimize the cost of running IT infra in its two data centers by migrating on-premise Windows workload to Azure Cloud and basic foundation, security, and governance.

Virtusa's team of experts leveraged the Cloud Adoption Framework for Migration to assess, discover, adopt and migrate the cloud journey with security and governance by design. We also built a robust and dynamic landing zone that will evolve with Azure over time and created target state architecture for each application.

## **The client realized astonishing benefits like:**

- Operational cost reduced by 50%
- Increase in performance by 40%
- Successful deployment of enterprise-grade Cloud Foundation using IaC
- Increased agility and flexibility.
- Ability to innovate faster and Derisk - Deployment
- Future proof Secured Infrastructure
- Reduced Risk and shadow IT

