

DATA SHEET

Drive business  
differentiation and  
value through AI first  
cloud migration

**virtusa**

# Accelerate your journey to the cloud

Cloud enables organizations to increase efficiency, business value, and agility. Accelerated cloud migration is critical for over 87% of businesses for digital transformation and ongoing innovation. Companies need high-velocity cloud migration to stay competitive and future-ready.

With Virtusa's AI first cloud migration strategy, clients achieve:

35-50%

Improved time to market

99.99%

Reliability

40%

Increased development and productivity

50%

Faster application delivery

## Why clients are choosing Virtusa?

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

With years of industry expertise, AI-powered solutions targeting various aspects of accelerated cloud migration and Virtusa's Cloud Migration methodology seamlessly migrates business-centric on-prem workload and infrastructure faster and more securely to Google Cloud.

Virtusa leverages best in class generative AI solutions across the migration lifecycle from discovery of environments, dependencies to refactoring codebases, migrating data seamlessly, migration validations and optimizations using suite of AI tools.



Faster migrations using purpose-built migration tools for Google Cloud



Increased agility and efficiency with access to Google Cloud's highly scalable and reliable infrastructure



Enhanced governance and optimized cost through Google Cloud's cost management tools and compliance offerings



Ready to deploy infrastructure strategies designed for Google Cloud, enabling a smooth transition to cloud-native environments.



Faster assessment and discovery of existing on-premises workloads allow quicker migration to Google Cloud



Established migration patterns for Google Cloud workloads, enabling a repeatable and streamlined migration process



Standardized processes ensuring security adherence and compliance with Google Cloud's security offerings



App deployment following best practices and established patterns at scale, improving efficiency and consistency

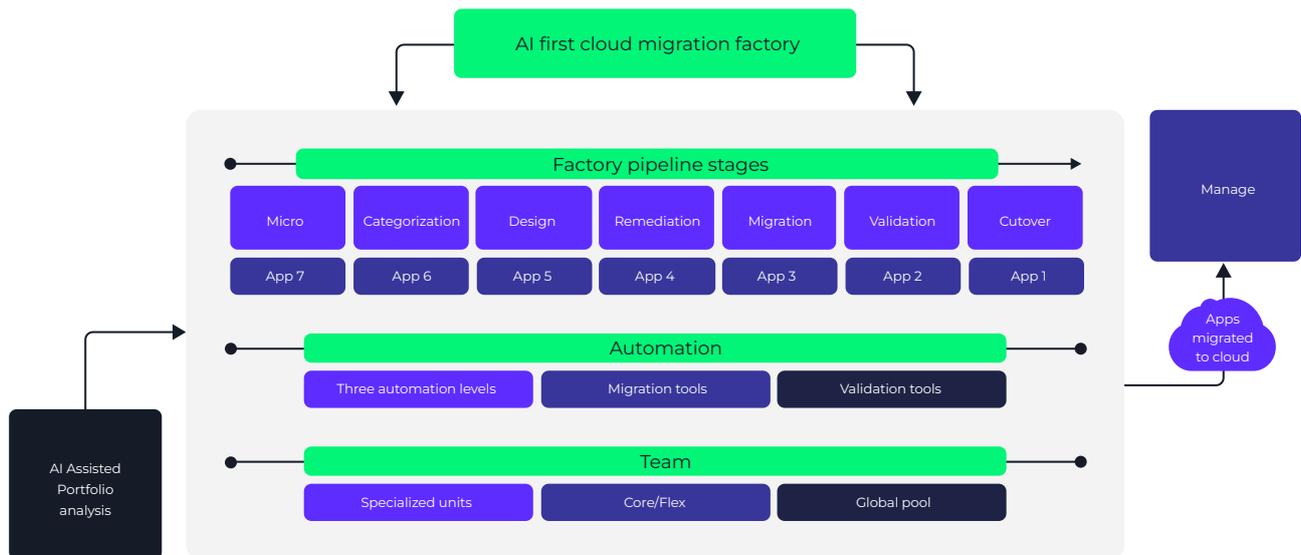


Improved cloud security posture management through the use of Google Cloud's advanced security tools and features

# Applying industry-specific best practices in a cloud-first world

Virtusa's strong pillars of migration strategies and AI enabled tools leverage the power of Google Cloud 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.



## AI first migration factory benefits

 <p><b>Program acceleration</b> ~40% faster than manual migration</p>	 <p><b>Scalability</b> Repeatable and scalable process that can be applied to future migration needs</p>	 <p><b>Quality</b> Error-free migration for every run due to automation</p>	 <p><b>Predictability</b> Helps in keeping the program on track for the committed timelines</p>
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# Fast-track cloud migration with Virtusa's technology accelerators

Virtusa possesses and utilizes multiple technology accelerators that fast-track application migration:

## vPaaS

Accelerated infrastructure provisioning with automated deployment of IaC (with security by design) improves productivity by 30%.

## Ansible Studio

AI-enabled Lightweight visual studio code extension for configuration management and automation of poly cloud infrastructure.

## Migration factory

High-velocity migration enabled through proven processes, skilled resources, and a template-based migration approach.

## Landing Zone factory

A systematic approach for rapidly creating a well-architected, secure, scalable landing zone for cloud migrations.

## Ask us about our success stories



An American multinational healthcare services company reduced its operating costs by moving its workloads from on-prem and AWS to Google Cloud



Canadian information management major modernized its business-critical content to the Google Cloud Platform improving technical agility and accelerated innovation



An investment bank in the UK migrated and modernized ~350 apps to enhance their business agility and invent digital models

To learn more, contact us today at [marketing@virtusa.com](mailto:marketing@virtusa.com)



Virtusa is a global product and platform engineering services company that makes experiences better with technology. We help organizations grow faster, more profitably, and more sustainably by reimagining enterprises through domain-driven solutions. We combine strategy, design, and engineering, backed by unmatched expertise at the intersection of industry, business, and technology to generate real-world business impact for clients.

Headquartered in Massachusetts with global delivery centers, Virtusa provides a broad range of services, solutions, and assets, including strategy and design, AI advisory and services, digital engineering, data and analytics, digital assurance, cloud and security, and managed services across industries such as financial services, healthcare, communications, media, entertainment, travel, manufacturing, and technology.

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