



# Accelerate and Optimize Your Financial Services Cloud Strategy

**79%** of banks now use multiple cloud providers

**53%** of banking tech executives plan to increase investments in cloud this year while reducing the IT spending in their own data centers.<sup>1</sup>

**78%** of CIOs are using multi-cloud for improving security and accessing the tools and capabilities of specific providers (77%).<sup>2</sup>

## Financial services' IT challenges

- Legacy core banking systems and infrastructure inhibit agility and innovation
- Customers and employees expect personalized engagement and exceptional experiences
- App modernization is hindered by talent shortages and fear of failure
- Ransomware increasingly targets banks and limited visibility across clouds makes countering threats difficult
- New hybrid work models increase attack surfaces
- Need to meet customers where they are to provide better experiences

## Modernize finance operations with the unparalleled capabilities of the cloud

As innovative FinTech solutions gain market share and customers require a more tailored digital experience, the financial services industry is at a crossroads—to innovate and keep pace or maintain the technological status quo and risk underserving customers and employees in the digital age.

Financial services organizations are quickly finding their traditional, on-premises IT infrastructure and core banking systems simply can't deliver the modern, online experiences required to thrive in the modern finance world.

Although most financial institutions recognize the value of moving to and scaling public cloud environments, many are still in the early phases of their cloud journeys. Cloud costs and complexity challenge them to move beyond cloud chaos. A smaller group has successfully adopted one or multiple public clouds—becoming cloud-smart and realizing the benefits of business growth, better serving customers and responding faster to changing requirements.

No cloud journey is the same, nor are most a linear progression. That's why organizations are choosing the portfolio of innovative VMware solutions that add value at every stage of the cloud journey. VMware delivers the easiest and most cost-effective path for both cloud migration and cloud optimization, enabling financial services institutions to build, run, manage and secure apps across any cloud.

## Only 1-in-5 surveyed financial services organizations (18%) is categorized as mature or cloud smart

The majority or 68% are grappling with complexity and cloud chaos

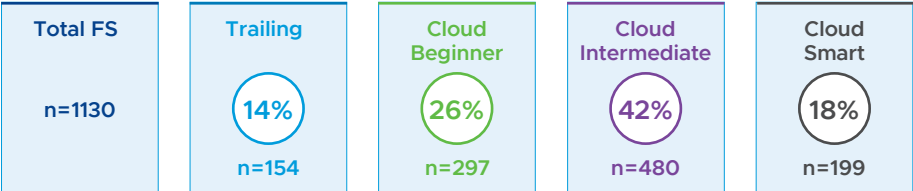


Figure 1: Vanson Bourne research study, N=1130 commissioned by VMware, 2022

### Benefits of modernizing financial IT systems<sup>3</sup>

- Achieve growth, profitability and ESG goals with modern, digital banking infrastructure.
- Increase IT agility and lower costs by broadening the automation of bank operations.
- Improve efficiencies by providing a path for traditional app transformation and faster deployment of modern apps.
- Increase customer loyalty by improving customer and employee experiences
- Ensure business continuity and reduce compliance costs with modern cloud management

### Unique value of cloud transformation with VMware

- Simplest, lowest cost path to cloud
- Use of existing tools, training and talent across clouds
- Strengthened resiliency with automation
- Fast, consistent modern app delivery
- Integrated network security

### Financial services innovation powered by VMware

Financial institutions have long been entrusted to protect organizations' and consumers' money and data. To remain leading stewards of global commerce, financial institutions must also evolve. Empower your financial services organization to respond to changing customer needs and accelerate digital-first banking with VMware. Modernize core banking systems, infrastructure and applications to unlock digital growth, speed the delivery of new products and services to market faster, and empower your workforce with digital experiences that increase flexibility and productivity. With VMware, your financial institution can tap into a global ecosystem of technologies, services and partners that accelerate enterprise app and cloud transformation to grow revenue, attract and retain customers and boost competitive advantage at every stage of the digital banking journey.

No matter the stage of your cloud adoption journey, VMware delivers on-premises, hybrid, and cloud-native solutions that boost application and workload performance, resiliency and visibility while reducing costs. VMware solutions seamlessly integrate to deliver an optimal cloud experience with the flexibility and scalability needed in today's fast-paced financial services marketplace.



#### Adopt a consistent modern cloud infrastructure to increase efficiency, improve resiliency and fuel growth

VMware Cloud Foundation+ empowers financial services organizations to retain on-premises infrastructure control and security while leveraging the benefits of public cloud. A combination of industry-leading, full-stack hyperconverged infrastructure technology, an enterprise-ready [Kubernetes](#) environment and high-value cloud services transform existing onsite deployments into SaaS-enabled infrastructure. Run enterprise apps anywhere with a consistent infrastructure and operating model across clouds. Reduce CapEx and OpEx as well as lower TCO with consistent operations. Support and consolidate both traditional and modern enterprise apps on a single platform and move closer to achieving ESG goals.



#### Move to a cloud operating model to control costs, improve performance and automate compliance

VMware Aria Universal Suite unifies hybrid and multi-cloud management. A portfolio of cloud management solutions, Aria enables organizations to operate apps and infrastructure consistently, and with unified governance and visibility into performance, costs and security configurations across on-premises, private cloud, public cloud, and edge environments. Gain consistent operations that drives innovation in support of digital transformation initiatives.

## About VMware

VMware is a trusted partner to financial services organizations globally, delivering a comprehensive hybrid and multi-cloud platform that unlocks unparalleled banking innovation. VMware's rich portfolio of solutions accelerates enterprise cloud transformation and empowers financial services organizations to build, deliver and scale solutions at the speed of digital business.

### VMware is the #1 trusted vendor for enterprise workloads running across clouds<sup>4</sup>

- Financial services runs on VMware. The top 10 global banks are VMware customers
- 300K+ global organizations rely on VMware solutions
- 20+ years innovating and reducing complexity around enterprise apps, driving IT modernization
- VMware is a primary contributor to the Cloud Native Computing Foundation
- VMware is leading the effort to make Kubernetes accessible to everyone



### Defend against digital bank heists and streamline compliance to safeguard financial data and brand reputation

VMware Network and Security solutions simplify provisioning while defending data against cyber threats. They allow financial institutions to see processes running in an endpoint, packets crossing the network, and the inner workings of traditional and modern apps to identify and stop lateral attacks and ransomware that other solutions can't. The VMware platform capitalizes on its scale-out distributed software architecture to enable banks to realize the agility and efficiencies of the cloud operating model with zero appliances, tickets, and taps, as well as Zero Trust. Strengthen security postures and keep information safe.

## How VMware solutions enhance financial services

### Modern application development

With VMware solutions, your financial services organization can improve agility. Seamlessly scale into a cloud-native platform purpose-built to secure, run and manage modern applications consistently across all clouds. Operate at the speed and scale required of today's digital business.

### Enterprise-grade cloud infrastructure

By consolidating operations, development and apps into a unified VMware multi-cloud platform, your financial services organization not only gains a competitive edge in delivering a highly competitive personalized experience to customers but can also improve operational efficiency. Adopt modern cloud infrastructure that lowers TCO by 50% while aligning and controlling costs, improving performance and automating security configurations for compliance. Defend your data and brand reputation from cybercriminals.

### Hybrid workforce

VMware solutions empower your financial services organization to support the hybrid working that improves employee satisfaction and delivers an array of business benefits, such as proactive and instant support—anywhere, anytime for employees around the country. Meet customers where they are while reducing risks at digital touchpoints and branch locations.

## Learn more

[Set up a meeting](#) with VMware sales for a personalized demo or to discover how to take advantage of VMware solutions to accelerate your cloud journey. To find out more, visit [VMware Financial IT Solutions](#).

1. \*Gartner - n = 190 Banking respondents currently using public cloud, hybrid cloud or multicloud infrastructure (IaaS),. The Future of Cloud in Banking: Vision For 2027
2. VMware, "Forbes Financial Services CIO of 2025 report", July 2022
3. IDC. "Asia Pacific Financial Services Market to Leap Forward with Artificial Intelligence, Machine Learning, and Increasing Personalization." March 9, 2022.
4. VMware. "Conquer Cloud Complexity and Drive Digital Business." 2021.