

VMware App Volumes for Financial Services



How can you improve the delivery and management of applications, desktops, and developer environments while reducing costs and optimizing existing investments?

Banks rely on IT solutions to stay competitive and meet the challenges they face today. VMware App Volumes offers financial institutions several benefits:

- Speed the delivery of new financial services applications and services
- Optimize existing IT infrastructure by reducing the cost and complexity of delivering applications, desktops, or developer environments
- Increase the availability of services with an AlwaysOn environment
- Provide a superior end-user experience

Banking and financial services are in the midst of a major transformation. Banks are facing tremendous pressure to deliver better services with greater availability to both customers and employees, increase innovation, reduce operational expenses, and continue to comply with a range of new regulations in today's global economy. To remain competitive and meet these mounting pressures, many banks need to change or evolve the current way they deliver services. However major investments in technology have been made and must be leveraged in order for change to be economically feasible.

Financial Organizations Deliver Better Services More Efficiently with VMware App Volumes

By using VMware App Volumes™, financial services organizations can continue to leverage their investments in Citrix XenDesktop® and XenApp®, improve the operational efficiency of their existing environment, and start the transformation to an end-user compute platform that meets the business needs and requirements of all the organization's end users. With the ability to deliver apps at scale, App Volumes is also able to meet the needs of all sizes of financial services organizations.

Whether you are delivering applications to back office employee desktops, virtualized teller workstations, call center desktops, or a complete software development environment fit for individual developers, App Volumes can improve performance, reduce infrastructure requirements, and provide the high service levels end users demand. VMware App Volumes supports key developer applications such as Microsoft Visual Studio for .NET, Eclipse for Java, Fiddler, and Eclipse Web Tools Platform.

"We have been a huge supporter since CloudVolumes days. Not only did it simplify application delivery, it improved IT processes as a whole, minimizing maintenance windows, quick patch and revision testing, and lifecycle management. App Volumes definitely eased our transition from physical to virtual desktops, and I couldn't imagine the process without it."

- U.S.-BASED INVESTMENT ADVISOR



Real-Time Application Delivery

- Deliver or upgrade applications at scale and in seconds—even to Citrix XenApp or XenDesktop
- Dynamically deliver applications without interrupting users
- Complete application lifecycle management (provisioning, delivery, maintenance, retirement)

Cost-Optimized Infrastructure

- Optimized application delivery drives down compute, network, and storage costs
- Reduces VDI storage costs by 30 percent
- Works with existing infrastructure for flexible delivery to users, groups, or devices

Seamless End-User Experience

- Support fully customizable desktops, with the freedom for end users to install applications
- Persistent user experience with nonpersistent economics

Horizon Application Management Bundle

App Volumes is available as a standalone offer, as part of VMware Horizon® 6 Enterprise Edition, or as part of the VMware Horizon Application Management™ Bundle. The bundle includes

- **New VMware User Environment Manager™** – Offers personalization and dynamic policy configuration across any virtual, physical, and cloud-based environment. Through User Environment Manager, policy enforcement can be contextually driven to meet compliance and regulatory requirements such as trade-location regulations. VMware User Environment Manager can simplify end-user profile management by providing organizations with a single, scalable solution that leverages existing infrastructure.
- **New VMware vRealize™ Operations for Published Applications™** – VMware vRealize Operations for Published Applications is a new solution designed to help IT easily troubleshoot Citrix environments to reduce downtime. Reducing downtime is critical for financial institutions, and vRealize Operations enables banks to proactively identify and remediate issues before they affect the business, helping them improve performance and avoid disruption.
- **VMware App Volumes** – VMware App Volumes provides fast, secure, high-availability, high-performance application delivery for end users and employees of financial institutions. Banks have to manage and deliver thousands of apps. With App Volumes banks are able to rapidly deploy those same applications using less infrastructure. User experience is enhanced and cost of managing applications is reduced.
- **VMware ThinApp®** – Designed to eliminate application conflicts and streamline management, VMware ThinApp adds application compatibility to the virtual workspace, allowing disparate applications to run side by side on a workspace or desktop with no conflicts. Run legacy versions of financial services applications requiring older browser versions side by side with newer financial services applications—with no conflict on the same workspace.
- **VMware Identity Manager™** – Simplifies the end-user experience by delivering applications into a single aggregated workspace, securely delivered on any device. End users such as personal bankers, wealth managers, and financial advisors can provide excellent service and offer quick responses through anytime, anywhere access without compromising any sensitive information. For the administrator, the results are simpler, centralized, policy-based management.

Learn More

For additional information on how VMware can help financial services organizations provide real-time application delivery lifecycle management, visit <https://www.vmware.com/products/appvolumes/>.

For more information on the Horizon Application Management Bundle, visit <https://www.vmware.com/horizon-application-management-bundle>.

For more information on financial services solutions, visit <https://www.vmware.com/industry/financial-services/financial-euc.html>.

To purchase VMware products, call 877-4-VMWARE (outside of North America dial 650-427-5000), or search online for an authorized reseller.

