

VMWARE APP VOLUMES

AT A GLANCE

VMware App Volumes™ is a portfolio of industry-leading application and user management solutions for Horizon, Citrix XenApp and XenDesktop, and RDSH virtual environments. These solutions take desktop and application environments to the next level by providing radically faster application delivery, unified application and user management, while reducing IT costs by up to 70%, and is a key component of JMP—the next generation of desktop and application delivery.

KEY BENEFITS

- Reduce storage and operational costs by up to 70% with one-to-many provisioning, painless packaging, and stable installation.
- Free up crucial IT resources from repetitive application and user profile maintenance tasks, and decrease the time spent managing images by up to 95%.
- Increase employee productivity and satisfaction, without increasing IT staff, by delivering personalized applications and user environments that drive the business forward rather than maintain dated architectures.

The Challenge

Desktop virtualization and published application solutions ensure that organizations can centrally manage and deliver workspace services to end users across devices and locations. And many organizations have made this journey with Horizon, Citrix XenApp and XenDesktop, and Microsoft RDSH products over the years, benefiting from lower TCO of managing desktops and apps.

But despite the benefits of desktop and application virtualization, many customers have also found this journey to be a costly and complicated one. The challenges businesses continue to face include:

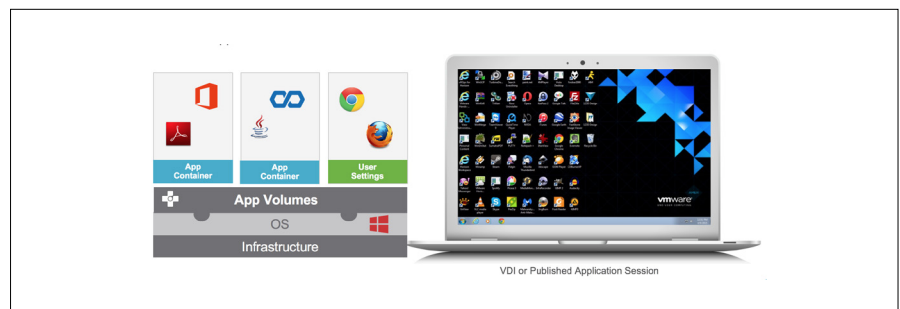
Slow and Painful Application Install and Maintenance – Applications need to be packaged, delivered, updated, and retired on a regular basis, which can be slow, unreliable, and painful. Template version control and image sprawl creates nightmares for IT.

Complex Processes and Outdated Architecture – Without much innovation in application packaging, maintenance, and user management, IT tends to rely on habits that require complicated processes and outdated architecture to manage heterogeneous environments.

High Infrastructure, Support, and Operational Costs – Supporting thousands, hundreds, or even dozens of apps can be resource and time intensive, and incur high infrastructure costs. Without insight into how users and apps are performing, helpdesk tickets can spiral out of control.

Multiple Solutions from Multiple Vendors – Using many solutions from many vendors, with many consoles, to manage and monitor apps and users becomes an enormous burden on IT.

What's more, end users expect real-time access to their applications and desktops across devices and locations. Supporting the requirement for persistent access while keeping costs in check has been challenging. VMware App Volumes helps overcome these challenges with an application and user management solution that reduces costs and delivers superior user experience.



VMware delivers radically faster application delivery, unified application and user management, while reducing IT costs by up to 70%.



App Volumes is available as a portfolio of application and user management solutions for Horizon, Citrix XenApp and XenDesktop, and RDSH virtual environments.

The Solution

App Volumes takes desktop and application environments to the next level by providing radically faster application delivery, unified application and user management, while reducing IT costs by up to 70%. App Volumes fundamentally shifts how applications are installed, how user environments are managed, and gives IT a single vendor management solution that is unparalleled. Now, IT has an end-to-end approach to agile services delivery that boosts user productivity to help drive your business.

- **Deliver Agile Services** – Eliminate the pain in application packaging with instant delivery, update, and retirement of applications and user environment settings. Decoupling operating system images and applications with App Volumes helps reduce the number of images being managed by up to 95%.
- **Modern Architecture Enables Reliability** – Built on a modern management and monitoring platform, App Volumes provides reliable application delivery and user environment management with powerful workflows. Provision applications faster, deliver context-aware user policy, and isolate apps as needed, enabling “follow-me” applications and user settings for a personalized and consistent user experience.
- **Realize Savings in Infrastructure, Support, and Operational Costs** – Support a truly “stateless desktop” with no trade-off between user experience and costs. One-to-many provisioning lowers storage and operational costs, while proactive monitoring reduces helpdesk costs.
- **Building block for JMP** – The next-generation desktop and application delivery platform included in VMware Horizon Enterprise. JMP (pronounced jump) leverages Instant Clones, App Volumes, and User Environment Management technologies to untangle the operating system, applications, and user personalization. By doing so, all the component pieces together can be reconstituted on-demand to deliver Just-in-Time desktops and apps across any infrastructure topologies – delivered to any device.

Take Advantage of App Volumes

App Volumes supports truly stateless, just-in time desktops and applications, while dramatically driving down costs for Horizon, Citrix, and RDSH environments. App Volumes is now available worldwide in 10 and 100-pack bundled offerings on a named and concurrent connection basis.

App Volumes is available in three editions:

- **App Volumes Enterprise** – a complete enterprise application and user management solution that provides application delivery, isolation, and end-to-end monitoring built for Citrix XenApp and XenDesktop environments.
- **App Volumes Advanced** – an advanced application and user management solution for enterprise customers with virtual environments powered by Horizon, Citrix XenApp and XenDesktop, and RDSH.
- **App Volumes Standard** – an application and user management solution for virtual environments powered by Horizon, Citrix XenApp and XenDesktop, and RDSH.

FIND OUT MORE

For information or to purchase VMware products, call 877-4-VMWARE (outside North America, +1-650-427-5000), visit <http://www.vmware.com/products> or search online for an authorized reseller. For detailed product specifications and system requirements, refer to the App Volumes documentation.

FEATURES	APP VOLUMES STANDARD	APP VOLUMES ADVANCED	APP VOLUMES ENTERPRISE
Real-time application delivery	•	•	•
User profile and policy management	•	•	•
Platform for cloud-based technologies	•	•	•
AppToggle, AppCapture, and AppScaling with Multizones capabilities for cloud-based platform		•	•
AppIsolation - Agentless application virtualization that isolates applications from the underlying OS		•	•
Infrastructure, app, and session monitoring			•

SUPPORTED ENVIRONMENTS	APP VOLUMES STANDARD	APP VOLUMES ADVANCED	APP VOLUMES ENTERPRISE
Horizon	•	•	
Citrix XenApp and XenDesktop	•	•	•
RDS Hosted	•	•	

