

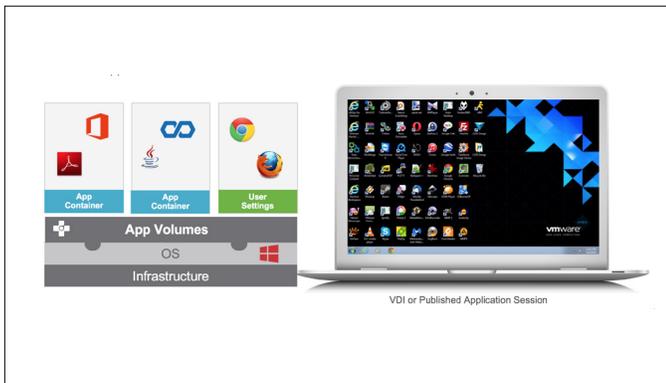
# VMware App Volumes

## AT A GLANCE

VMware App Volumes™ is a portfolio of 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%.

## 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.



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

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  - **Complex Processes and Outdated Architecture** – Without much innovation in application packaging, maintenance, and user management, IT tends to rely on habits that require complicated processes and outdated architecture to manage heterogeneous environments.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