

# VMware Horizon Application Management Bundle

## AT A GLANCE

VMware enables Citrix IT shops to optimize XenApp and XenDesktop environments with a complete Workspace Environment Management solution. With this offering, organizations can transform application and end-user management from a slow, cumbersome process into a highly scalable, nimble delivery mechanism that provides end users with access to the right applications every time they log in.

Citrix customers can improve their return on investment when they standardize on the VMware Horizon® Application Management™ Bundle to drive down infrastructure and end-user management costs. End users can enjoy a more personalized user experience with the ability to consistently access applications across devices and locations.

## BENEFITS

- Real-time application delivery for Citrix environments to lower management costs and improve TCO
- User management with policy configuration to simplify and streamline management across physical, virtual and cloud-hosted environments
- Real-time monitoring capabilities across desktops and application environments for better health and faster remediation
- Personalized and conflict-free access with a unified workspace environment for higher productivity



Figure 1. VMware delivers complete Workspace Environment Management to Citrix XenDesktop and XenApp environments.

## The Challenge

Citrix desktop and application virtualization 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 Citrix XenApp and XenDesktop products over the years.

But despite the benefits of desktop and application virtualization, many customers have also found this journey to be a costly and complicated one. Managing published applications can be time consuming. Citrix applications need to be provisioned, delivered, updated, and retired on a regular basis. Template version control can also be a challenge. Supporting thousands of applications at scale can be resource intensive. And end user downtime can impact a firm's bottom line. What's more, end users expect real-time access to their applications and desktops across devices and locations, but supporting the requirement for "persistent" access while keeping costs in check has proven elusive... until now.

## The Solution

VMware is changing the game with an end-to-end approach to application and end-user management across XenApp and XenDesktop environments. Optimized to drive down infrastructure costs and streamline management — Workspace Environment Management — now available through the Horizon Application Management Bundle — allows customers to effectively manage users and applications in real-time.

The one-to-many provisioning Horizon Application Management Bundle helps scale applications across XenDesktop environments and reduces storage and operational costs by up to 30%. IT shops can manage and maintain fewer XenApp templates by decoupling operating system management from app management. This reduces the cost of application upgrades and application delivery to XenApp farms, especially at scale.

Citrix customers can additionally map user personas and dynamically set policies to support more use cases within their environments. And XenApp and XenDesktop users can enjoy personalized access to all of their applications through a secure, unified workspace with a consistent experience across devices and locations.

## Deliver Citrix XenApp Published Applications in Seconds

Instantly deliver applications and settings in real-time to virtual desktop and published application environments. Unlike traditional application management solutions, this offering allows IT to support a truly “stateless desktop” with no trade-off between user experience and costs. IT can deliver a cost-optimized non-persistent desktop to end users, and end users retain the ability to have a fully customized desktop session every single time they log in.

## Take Advantage of User Management with Policy

Enjoy user environment management with personalization and dynamic policy configuration across any virtual, physical and cloud-based environments. Simplify end-user profile management by providing organizations with a single and scalable solution that leverages existing infrastructure. Citrix IT shops can easily map infrastructure (including networks and printer mappings) and dynamically set policies for end users to securely support more use cases. With this solution, end users can also enjoy quick access to their Windows workspace and applications, with a personalized and consistent experience across devices and locations.

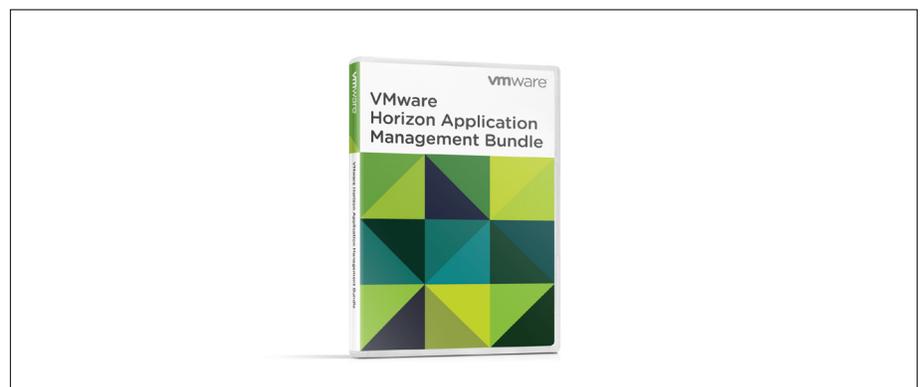
## Monitor XenApp and XenDesktop Environments to Maximize Health

Easily troubleshoot Citrix environments to minimize downtime. Capture key performance indicators in Citrix environments for quick remediation. Get visibility into application metrics help determine application usage and frequency. Understand licensing requirements based on historical session data. Leverage comprehensive user metrics to aid in user management. And receive infrastructure performance metrics around your underlying infrastructure. Together these KPIs will help you lower support costs and minimize downtime across your Citrix environment.

## Enable a Consistent and Personalized End-User Experience across Devices and Locations

Deliver a consistent and personalized user experience across any device and location for higher productivity. End-users can access their applications with pre-defined settings through a unified workspace with single-sign on capabilities. The workspace can display a wide range of applications such as SaaS-based apps, web apps and legacy Windows apps using XenApp, and VMware ThinApp® apps.

With this solution, IT organizations can dynamically map an end user’s personal settings based on their device and location. Or they can roll back user or application settings to minimize downtime. Applications can be isolated to remove dependencies and conflicts—and to allow them to run on newer operating systems. And end users can access their applications faster with all of their personal settings intact.



**Figure 2.** VMware Horizon Application Management Bundle allows IT to extend the benefits of Workspace Environment Management to Citrix XenApp and XenDesktop Environments.

## Take Advantage of the Horizon Application Management Bundle and Save

The Horizon Application Management Bundle supports truly stateless, just-in time desktops and applications, while dramatically driving down costs for Citrix environments. This bundle is now available worldwide in 10 and 100-pack bundled offerings on a named and concurrent connection basis and is priced at **45% below the list price** if you were to buy each of these components a la carte.

The bundle includes the following capabilities and products:

CAPABILITY	HORIZON APPLICATION MANAGEMENT BUNDLE
Real-time application delivery (App Volumes)	•
User profile and policy management (User Environment Manager)	•
Package applications (ThinApp)	•
Monitoring for apps, users, and sessions (vRealize Operations for Published Applications)	•
Unified workspace – XA, RDSH, SaaS, ThinApp (Identity Manager Standard Edition)	•

## 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.

