

VDI & Application Virtualization with Citrix XenServer & Nutanix Enterprise Cloud Platform

ELEVATE USER EXPERIENCE AND MOBILITY SUPPORT WITH THE POWER OF INVISIBLE INFRASTRUCTURE

Controlling infrastructure complexity and cost is key to successfully deploying a new application and desktop virtualization environments. Whether you are virtualizing end-user applications or desktops, Citrix® and Nutanix help you succeed. Nutanix Enterprise Cloud Platform—built on Nutanix Acropolis—combined with Citrix XenApp and XenDesktop powered by XenServer hypervisor provide a complete, fully supported solution for application and desktop virtualization that enhances enterprise security, enables workforce mobility, and lowers the cost and complexity of application, desktop, and infrastructure management by as much as 70%.

SIMPLE, SCALABLE DESKTOP AND APPLICATION VIRTUALIZATION

Make Infrastructure Invisible

Nutanix and Citrix take the guesswork out of deploying application and desktop virtualization. Together, Citrix and Nutanix tools and reference designs simplify project sizing, streamline infrastructure and software selection, and accelerate implementation planning. The joint solution with integrated Citrix XenServer hypervisor, scale-out compute, storage and built in management, makes virtualization invisible allowing IT teams to focus on delivering business benefits.

Scale Further

When deploying an application and desktop virtualization solution, you have to size the infrastructure for future business growth even though your budget may be constrained by current workforce size. With Citrix and Nutanix, you can start with a small pilot project and grow to thousands of users without disruption, performance-related risks, or big upfront costs. With Nutanix Acropolis each node you add to a cluster scales compute and storage uniformly. Resources remain balanced, and infrastructure does not have to be replaced as your environment grows. Only the joint Citrix and Nutanix solution offers truly linear scalability and modular growth.

DELIVER AN EXCELLENT USER EXPERIENCE AT ANY SCALE

When it comes to application and desktop virtualization, user experience is the ultimate measure of success. Citrix XenApp and XenDesktop are optimized to satisfy user requirements across a wide variety of devices and network connections. Whether you have hundreds of users or ten thousand, Nutanix and Citrix deliver an excellent user experience to local, remote, and mobile business users.





Enhance Flexibility and Security

For ultimate flexibility in today's mobile world, Citrix brings the app store experience to the enterprise. Citrix offers self-service access to applications and desktops from any device, making it easy to support bring your own device (BYOD) programs.

In addition, the XenApp and XenDesktop deployments often also include Citrix NetScaler and Citrix ShareFile. This rich suite of complementary Citrix products running on the XenServer can support the diverse and growing needs of your user community:

- **Citrix NetScaler** delivers secure, scalable access to end-user applications and desktops across your entire enterprise.
- **Citrix ShareFile** provides secure enterprise file sync and sharing across devices and organizations.

The Acropolis security features complements the granular policy control engine of XenApp and XenDesktop for heightened security. With the Nutanix Acropolis and Citrix XenApp and XenDesktop, combined with NetScaler for secure remote access, your mission-critical applications and desktops are delivered from an inherently secure architecture that promotes end-to-end security from any device.

Predictable Performance for Citrix XenApp and XenDesktop

Nutanix Enterprise Cloud Platform, based on web-scale architecture, delivers a predictable user experience for every application and desktop as you scale from pilot to production and beyond. Web-scale building blocks leveraging the Nutanix Acropolis' Distributed Storage Fabric simplify scaling and eliminate bottlenecks, delivering consistent performance even as your XenApp and XenDesktop environment grows. Only Citrix XenApp and XenDesktop running on Nutanix Acropolis deliver the same results on day 500 as they did on day one, without the need for constant performance tuning. Both Citrix MCS and PVS users running on XenServer benefit from Nutanix web-scale architecture.

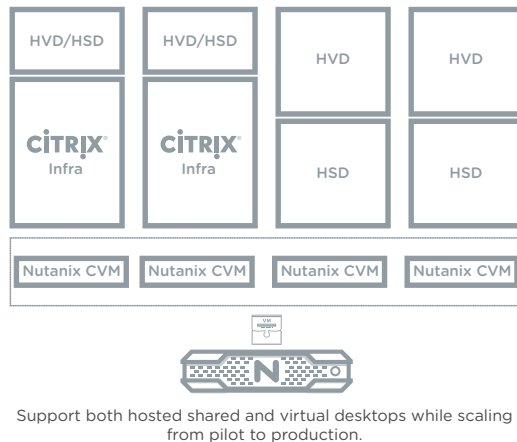
LOWER TOTAL COST OF OWNERSHIP

Reduce Software and Infrastructure Costs

Hypervisor licensing costs can significantly increase the cost of application and desktop virtualization. With the integrated solution including Citrix XenServer on Nutanix Enterprise Cloud, total licensing costs are reduced. With Nutanix, you can also run application virtualization, desktop virtualization, and server virtualization all on the same Nutanix cluster. By eliminating separate silos, you can put control back in your hands, increase resource utilization, and support more applications with less infrastructure.

Decrease Management Overhead By 70%

Together, Nutanix and Citrix reduce the cost of ongoing management by as much as 70%. Nutanix not only eliminates the complexity of managing discrete storage and servers, the integrated VM management of Nutanix Prism eliminates the need to manage a separate virtualization stack. Citrix XenApp and XenDesktop bring a similar level of control to virtualized applications and desktops lifecycle management. Citrix makes it easy for administrators to rapidly provision new resources. Nutanix Prism and Citrix Director with EdgeSight provide detailed insight into your environment, optimizing end-user experience and simplifying troubleshooting.



Getting Started

Citrix and Nutanix help IT organizations of all sizes successfully virtualize desktops and applications, so you can support any user anywhere on any device. A variety of services are available to help you every step of the way, including planning, design and deployment, and scaling.

Learn how you can benefit from joint Citrix and Nutanix solutions for application and desktop virtualization by contacting your local representatives or authorized resellers.

Key Benefits

- › Eliminate deployment risks with a proven solution
- › Deliver an excellent user experience for local, remote, and mobile users
- › Deploy a complete solution up to 10x faster
- › Start small without upfront costs and scale as needed on multiple hypervisors
- › Lower management overhead by more than 70%



T. 855.NUTANIX (855.688.2649) | F. 408.916.4039
info@nutanix.com | www.nutanix.com | @nutanix

Nutanix delivers invisible infrastructure for next-generation enterprise computing, elevating IT to focus on the applications and services that power their business. The company's software-driven Xtreme Computing Platform natively converges compute, virtualization and storage into a single solution to drive simplicity in the datacenter. Using Nutanix, customers benefit from predictable performance, linear scalability and cloud-like infrastructure consumption. Learn more at www.nutanix.com or follow us on [Twitter@nutanix](https://twitter.com/nutanix).

©2016 Nutanix, Inc. All rights reserved.
Nutanix is a trademark of Nutanix, Inc., registered in the United States and other countries. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s).