

Realize the full potential of VDI

Deliver an excellent user experience at an affordable price with Nutanix InstantON VDI for Citrix

Companies are often challenged to implement new solutions or deliver enterprise-level services using smaller IT teams and lower budgets. Nutanix InstantON VDI for Citrix simplifies and accelerates virtual desktop (VDI) deployments for companies of any size. If you are new to VDI or looking for a way to grow your VDI footprint, Nutanix and Citrix deliver better end-user performance at an affordable price point.



CITRIX® XenDesktop

Nutanix InstantON VDI with Citrix includes:

- Nutanix enterprise cloud platform with 3 years of support
- Citrix XenDesktop
- Citrix MCS and Nutanix AHV hypervisor as an integrated solution

The decision to implement VDI

Companies of all sizes, faced with smaller IT teams and lower budgets, might be hesitant to implement VDI. You might anticipate challenges, such as virtual machine (VM) sprawl, increased infrastructure complexity, more silos to manage, and higher, not lower, costs. The thought of implementing a separate virtual infrastructure, if you already have a three-tier architecture, might seem like putting a square peg in a round hole.

For a successful, risk-free implementation, your choice of VDI platform is critical. The Nutanix web-scale architecture lets you start small and expand to meet increasing demand—a node, a block, or multiple blocks at a time—with no impact on performance. This design removes the hurdle of a large initial infrastructure purchase, generating faster time-to-value for your XenDesktop implementation.

Citrix leads the industry in desktop and application virtualization, delivering the only complete solution mobilizing Windows apps and desktops for any use case. Forrester Research has named Citrix a leader in VDI saying, "Citrix brings a comprehensive, enterprise-class offering to the VDI landscape."¹

Citrix XenDesktop delivers the best user experience over any network and on any device. Citrix security is stronger and more flexible to

keep your data secure and the solution provides Secure Remote Access for all network traffic and it is FIPS, FSTEK, and Common Criteria Certified. Citrix XenApp and XenDesktop management is simple to use with built-in support and provisioning tools.

Together, Nutanix and Citrix have developed a VDI solution for businesses that delivers massive scalability, predictive and intensive performance, and pay-as-you-grow economics. Whether you are new to VDI or growing your existing Citrix environment, the Nutanix enterprise cloud with the AHV hypervisor is Citrix Ready verified across multiple Citrix products including XenApp, XenDesktop, Citrix Cloud, ShareFile, and NetScaler VPX.

Start small and pay-as-you-grow

With Citrix and Nutanix, you can start with a small VDI pilot project and grow to thousands of users without disruption, performance-related risks, or big upfront costs. 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.

Nutanix InstantON VDI for Citrix is priced to get you up and running on VDI for less than the price of a physical laptop. Starting at \$415 per desktop, you can implement an integrated

¹ The Forrester Wave™: Server-Hosted Virtual Desktops (VDI), Q3 2015

“Nutanix InstantON VDI for Citrix is exactly what the industry has been waiting for to move forward with their VDI projects. It provides customers with a simple, fast, and cost-effective way to deliver virtual desktops. Our customers have started small and scaled with a Nutanix and Citrix solution, while realizing the mobility and productivity of application and desktop virtualization.”

Mike Strohl | CEO | [Entisys360](#)

solution that reduces the burden on your IT team to source and manage the infrastructure to support VDI deployments.

You can start with as few as 300 task and knowledge worker desktops and scale linearly to 1000s of desktops. Deliver a predictable user experience at any scale with consistent performance because the compute is distributed across the entire cluster, eliminating bottlenecks, and enabling predictable performance with limitless scalability.

A single Nutanix block provides dozens of TB of storage and hundreds of virtual desktops in a compact footprint. Given the modularity of the solution, you can granularly scale by node, by block, or with multiple blocks, giving you the ability to accurately match supply with demand and minimize the upfront CapEx.

Reduce total cost of ownership

Businesses want to deliver enterprise-level services without the high price tag that usually accompanies those services. The Nutanix and Citrix solution offers not only lower total cost of ownership (TCO) but it also delivers time savings.

Nutanix InstantON VDI for Citrix is an end-to-end solution that includes Citrix XenDesktop, the Nutanix enterprise cloud platform with the AHV hypervisor, the Nutanix connector for Citrix Machine Creation Services (MCS), and three full years of support. It is an integrated enterprise-level solution at an affordable price point for all businesses.

With Nutanix AHV virtualization technology, there is no need to purchase and manage a separate virtualization stack and incur expensive licensing costs. The AHV hypervisor is included in the solution. Companies that use Nutanix and Citrix VDI solutions have reduced TCO by up to 58%.²

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 Direct provide detailed insight into your environment, optimizing end-user experience and simplifying troubleshooting.

Deploy faster

Nutanix and Citrix deliver a risk-free VDI solution so you see faster time to value. Nutanix connector for Citrix MCS will enable you use Citrix Studio to quickly and easily deploy and configure Citrix XenDesktop and XenApp applications running on Nutanix AHV. Citrix Studio's user interface leverages native Nutanix VM-centric snapshots and cloning to enable you to deploy 10x faster.

2 IDC, IDC Compares TCO & ROI of Nutanix vs. Traditional Infrastructure, August 2015, #258075

Benefit from consistent performance

Nutanix and Citrix deliver unique features that set them apart from the competition to significantly improve desktop performance. By caching virtual machine data across a cluster, Nutanix uses shadow clones to ensure your users see consistent performance. Scenarios, such as boot storms, where there are multiple VMs reading a single source of data or trying to access the golden image, no longer impact user desktop performance.

Simplify management and operations

Nutanix is a turnkey infrastructure platform that delivers enterprise-class storage, compute, and virtualization services to run nearly any application. Together with Prism, Nutanix provides a comprehensive enterprise cloud platform for organizations of all sizes. As a fully integrated IT solution, it provides one-click VM operations, including create, delete, update, power, pause/resume, snapshot, and clone VMs and eliminates the cost and complexity of legacy data center products that are individually deployed and separately managed.

Embrace the future with VDI

With Citrix recognized as the leader in application and desktop virtualization and Nutanix recognized as a leader in enterprise cloud infrastructure, Nutanix InstantON VDI for Citrix makes VDI more affordable than ever before. You can start small, deploy fast, realize faster time-to-value, and expedite your return on investment.

To learn more, contact your Citrix or Nutanix authorized reseller or go to nutanix.com/instanton/.



About Citrix

Citrix (NASDAQ:CTXS) aims to power a world where people, organizations and things are securely connected and accessible to make the extraordinary possible. Its technology makes the world's apps and data secure and easy to access, empowering people to work anywhere and at any time. Citrix provides a complete and integrated portfolio of Workspace-as-a-Service, application delivery, virtualization, mobility, network delivery and file sharing solutions that enables IT to ensure critical systems are securely available to users via the cloud or on-premise and across any device or platform. With annual revenue in 2015 of \$3.28 billion, Citrix solutions are in use by more than 400,000 organizations and over 100 million users globally. Learn more at www.citrix.com.

About Nutanix

Nutanix makes infrastructure invisible, elevating IT to focus on the applications and services that power their business. The Nutanix enterprise cloud platform leverages web-scale engineering and consumer-grade design to natively converge compute, virtualization, and storage into a resilient, software-defined solution with rich machine intelligence. The result is predictable performance, cloud-like infrastructure consumption, robust security, and seamless application mobility for a broad range of enterprise applications. Learn more at www.nutanix.com or follow us on Twitter [@nutanix](https://twitter.com/nutanix).

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