

Simplify VDI with Nutanix

Desktop and application virtualization have emerged as powerful tools to address a variety of IT challenges. These include growing end-user support costs, servicing remote and branch offices, improving information and application security, and tackling initiatives such as BYOD and teleworking. Successful deployments of desktop and application virtualization always start with choosing the right solution from the right partners.

The ideal infrastructure for VDI

The Nutanix Virtual Computing Platform is a leading converged infrastructure solution, integrating compute and storage resources into a single appliance and utilizing the same technologies that power Google and other leading web-scale companies. With a simple scale-out architecture, Nutanix delivers cost savings and predictable scalability for even the most intensive virtual workloads. The advanced architecture of the Nutanix platform enables high availability across all system components to an unlimited number of simultaneous users.

Deliver High Performance to a Diverse Set of End Users

Nutanix delivers an out-of-the-box infrastructure solution for virtual desktops that eliminates the high cost, variable performance, and extensive risk of conventional solutions.

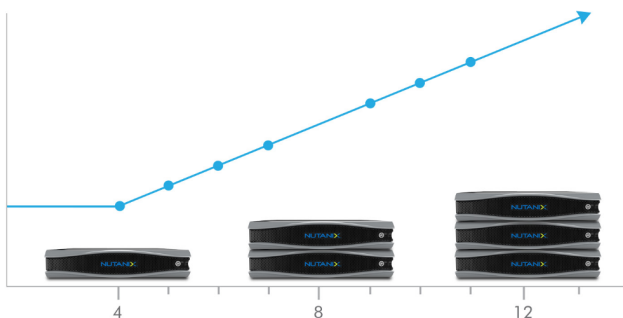
Nutanix eliminates the restrictions of traditional storage infrastructure, delivering storage and compute performance capacity for persistent and non-persistent desktops. With enterprise features such as deduplication, shadow clones, compression, and tunable redundancy, handle the needs of even the most demanding end users at scale, and deliver a consistent user experience through periods such as boot and login storms, patch/update operations, and application and OS upgrades.

Additionally, Nutanix offers appliances with integrated acceleration for graphics rich desktops delivering a centrally managed solution that supports every type of VDI user, from task and knowledge to power and data scientists.



Start Small and Scale at the Pace of Your Business

The modular building-block design of the Nutanix platform enables you to start small and grow incrementally to tens of thousands of users. Once deployed, compute and storage infrastructure can easily be scaled with the patented Nutanix Distributed File System (NDFS). Additionally, as a software defined solution, Nutanix enables you to easily mix and match any of the Nutanix hardware platforms and receive the same software functionalities as you scale.



Key Benefits

You can accelerate the journey to application and desktop virtualization with Nutanix Virtual Computing Platform:

- Start small without upfront costs and dynamically scale as needed
- Ensure predictable performance, while supporting any size of VDI deployment
- Deliver excellent user experience, regardless of scale or deployment type
- Lower acquisition and ongoing costs by as much as 50% for all end users
- De-risk your VDI project through the Nutanix VDI Assurance

Customers





Meet the Unique Needs of Your Environment

Nutanix is hypervisor agnostic, supporting VMware vSphere, Microsoft Hyper-V, and KVM. Administrators can choose the hypervisor according to their budgets and preferences, and not be constrained by the IT infrastructure. Nutanix is certified for VMware Horizon and Citrix XenDesktop & XenApp providing flexibility and high quality experiences across all devices in all locations.



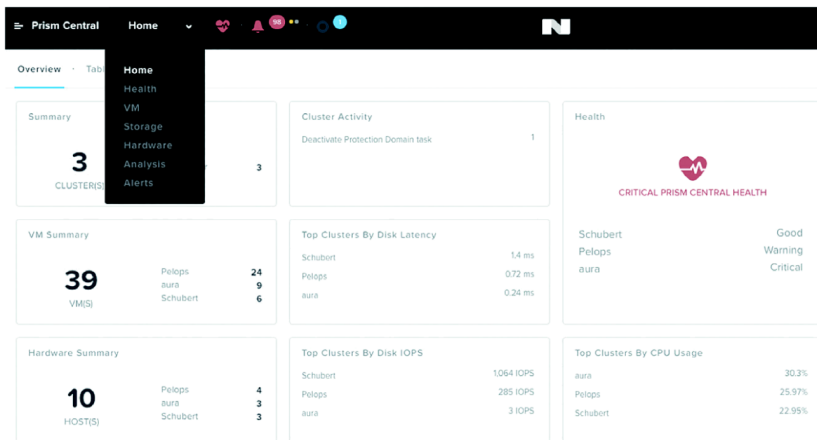
Easily Deploy and Manage

Nutanix eliminates the complexity of separate infrastructure silos for virtual desktops, enabling 5x faster deployment and time to value. The Nutanix Virtual Computing Platform can be up and serving desktops in just a few hours, without requiring complex storage configuration or network integration. Ongoing management is seamless with the award-winning Nutanix Prism UI, which provides a single pane of management for both compute and storage, and detailed insights about your infrastructure. The software-defined architecture and shared-nothing approach used by Nutanix eliminates planned downtime with non-disruptive software updates and provides detailed insights into your environment to simplify troubleshooting.



“Desktops are very responsive on Nutanix and the performance is significantly faster. Users are pleased and no longer complain about VDI performance. We have near zero disk latency. Users can work without impacting each other, even when rebooting or running heavy workloads.”

- Rudy Dellafiore, Senior Director of IT Operations, Vitacost.com



Peace of Mind through the VDI Assurance

With the Nutanix VDI Assurance, customers can choose from three types of desktops and eliminate complex VDI sizing, surprises in performance as business needs grow, and unnecessary risks to VDI projects. With this program, Nutanix sizes the server and storage infrastructure with a resource assurance per desktop. Administrators can easily add on users in small, incremental packs ensuring a lean and cost-conscious approach to VDI. This innovative assurance combined with the rich VDI technology capabilities makes Nutanix an ultimate solution for VDI.

Partner Contact Information