

VMware Horizon 6 – What's New

Extend the power of desktop and application virtualization from the data center to devices

AT A GLANCE

Simplify the move to the mobile cloud era. Securely deliver and manage Windows desktops, applications, and online services to end users through a unified workspace across virtual data centers, virtual machines, and physical devices. Provide consistently great end-user experience across locations, media, and connections to improve workplace productivity.

VMware Horizon® 6 leverages the best of Horizon with View and extends these benefits beyond VDI to provide end users with one place to securely access all their desktops, applications and online services from any device, everywhere. With Horizon 6, IT organizations can take advantage of closed-loop management and automation, tight integration with the software-defined data center, and hybrid brokering to deliver and protect all the Windows desktops and online resources users want, at the speed they expect, with the efficiency business demands.

Key Advancements of Horizon 6

With Horizon 6 we have just introduced six new key capabilities that will help you deliver unlimited access to desktops and applications at lower costs with better performance (think 3D performance) and at unprecedented scale. These enhancements will help you maximize operational efficiencies, consolidate control, and deliver user services at the speed of life.

Apps: Unlimited Access and Chromebook-Ready

Support end users with robust access to SaaS apps, Web apps, packaged VMware ThinApp® apps, RDSH-hosted apps, and even access to Citrix XenApps through a single unified workspace, and now take advantage of

- Enhanced support for USB drives with RDSH-hosted apps and session-based desktops for file storage, sharing, and collaboration
- Support for scanning and imaging devices with virtual desktops and RDSH-hosted applications
- Client drive redirection to ensure simple drive mapping to a virtual desktop (limited access)
- Google Chrome client support (limited access)
- Client-free, HTML access to legacy Windows apps across more devices—including popular Google Chromebooks (limited access)



Figure 1: Access Across More Devices Including Google Chromebooks

Rich Graphics

With Horizon 6, developers and designers alike can enjoy immersive 3D graphics delivered from the cloud. Together with NVIDIA, VMware provides full support for the industry's leading ISV applications including Siemens, ESRI, and Autodesk to allow customers across all industries to quickly and efficiently deliver required 3D services on demand.

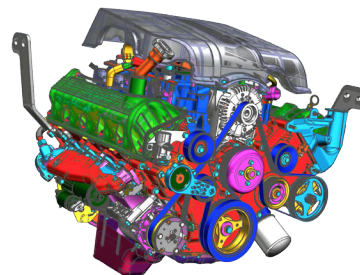


Figure 2: Deliver 3D Graphics from the Cloud

Storage: Simplified and Optimized

Leveraging optimized VMware Virtual SAN™ 6.0, Horizon 6 ensures that customers can easily scale out and support up to 4,000 Horizon 6 virtual desktops per cluster. Support for all-flash Virtual SAN further ensures that end users can enjoy great experience with the best possible TCO. And for customers leveraging third-party NAS and SAN storage arrays, Horizon 6 now supports Virtual Volumes VM-aware storage systems to simplify storage management and policy setting for virtual desktop infrastructure.

Virtual Networking: Fast, Easy, and Extensible

VMware NSX™ with Horizon 6 brings push-button simplicity to VDI networking. Within seconds, IT administrators can create and change policies for end users that dynamically follow them across devices and locations, with no need for time-consuming network provisioning or security rules. Organizations can easily scale up or down, knowing that each end user's network security policy will remain intact.

Extending security policy from the data center to the device, this joint solution additionally provides a highly extensible platform that integrates with industry leaders in antivirus, malware, intrusion prevention services, and next-generation security policies.

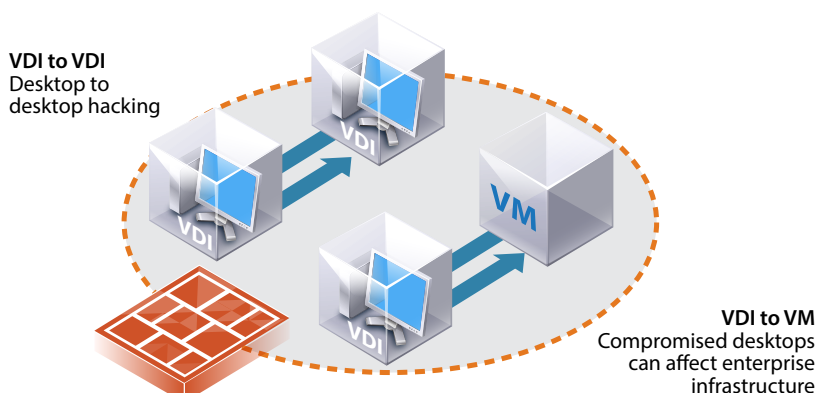


Figure 3: VMware NSX with Horizon 6 Delivers Multilayered Security

Scalable and Available Across Sites

With Horizon 6, organizations can design virtual desktops around a wide range of validated technology partners or leverage hyper-converged infrastructure with VMware EVO:RAIL™ to linearly scale out desktops and apps on demand. Applications can be delivered in real time with VMware App Volumes™, now integrated with Horizon 6. Organizations can also ensure that end users can enjoy high availability with continuous access to services by leveraging the Cloud Pod Architecture available with Horizon 6.

- Predictable performance – Grow from 25 users to 2,000
- Scale without impacting user experience
- Grow capacity by simply adding appliances
- New appliances are automatically discovered

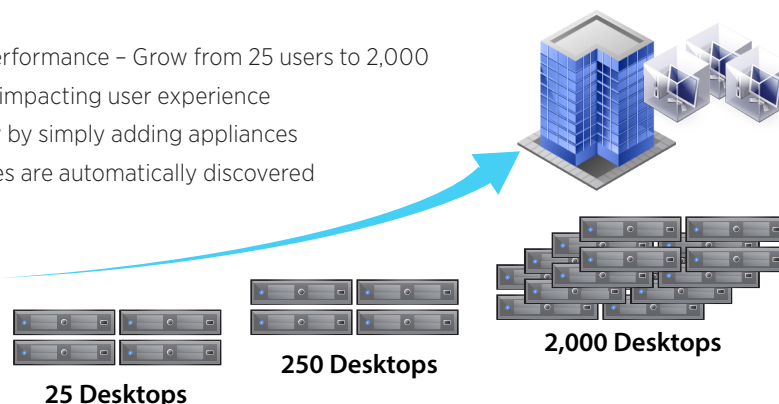


Figure 4: Horizon 6 Provides Linear Scalability with Predictable Performance

Fed-Ready

Horizon 6 is designed and certified to meet the most demanding compliance regulations including those of the U.S. Federal Government. With Horizon 6, VMware now provides

- Common Access Card support for simple and secure access to apps and desktops for agencies that require it
- End-to-end support for IPv6 networks for simplified packet processing and address assignments

VMware is additionally filing to achieve Common Criteria compliance and FIPS compliance for Horizon 6 desktops and hosted applications.

Make the Move Today

Horizon 6 is available in three editions:

- **Horizon View Standard** – Simple powerful VDI with great user experience
- **Horizon Advanced** – Unified workspace for secure access to desktops and applications at lowest cost
- **Horizon Enterprise** – Desktops and applications delivered with cloud automation and management

Find Out More

For more information on VMware Horizon 6, visit <http://www.vmware.com/go/horizon>.

For additional information or to purchase VMware products, call 877-4-VMWARE, visit <http://www.vmware.com>, or search online for an authorized VMware reseller. For detailed specifications and requirements, refer to the [VMware Horizon 6 product documentation](#).

