



HP Virtual Desktop Infrastructure with Citrix XenDesktop

The end-to-end solution for desktop virtualization



The next step along your virtualization journey

"Given the breadth and depth of its extensive application and desktop delivery product portfolio, we view Citrix Systems as the best-positioned vendor to dominate the emerging desktop virtualization market."

— CreditSuisse

Modernizing your desktops

Like so many organizations today, you've taken the first step along the road to virtualization—you've virtualized your server environment. Your server and storage resources are now shared across the organization so you have significantly improved server utilization, and you are saving considerable money. Your IT systems provide fast access to consistent, accurate, up-to-date information so your workers are more productive than ever before. But the virtualization path continues. Are you ready to take the next step?

Introducing HP VDI with Citrix XenDesktop

To bring your enterprise desktop environment up to the same modern standards as your virtual servers, you can implement HP Virtual Desktop Infrastructure (HP VDI) with Citrix XenDesktop—an end-to-end client virtualization solution based on the best-managed and virtualization-ready servers, storage and client devices. HP VDI is a comprehensive desktop replacement solution that provides end-to-end client virtualization. The HP and Citrix solution offers you the functionality of a stand-alone desktop, while enabling unified management of both physical and virtual infrastructures from the same centralized console.

Your partners in virtualization

Strategic partners since 1996, HP and Citrix collaborate to deliver innovative solutions for your toughest business challenges. HP and Citrix have integrated Citrix XenDesktop with HP platforms to create a highly unique virtualization solution, available in three packages: HP VDI Standard, Advanced and Enterprise. You can choose the package that best meets your needs today, and then easily upgrade as your business requirements evolve.

HP VDI benefits for you

- Enables you to confidently adopt a new virtualized client deployment model
- Provides IT teams with the flexibility to quickly deliver and refresh desktops
- Reduces the business risk associated with potential data loss or theft
- Lowers the complexity and cost of desktop management
- Enhances productivity and supports flexible work environments
- Provides users with a superior experience no matter where they are located

"Through XenDesktop we are able to provide our partners with virtual desktops and key business applications while keeping our data safe and secure within our data centers. The solution, implemented by BT Basilica, also ensures a high performance desktop experience while contributing to green programs by reducing energy requirements by 50 percent."

—Richard May, Senior IT Infrastructure Manager, BT Media and Broadcast

Delivering on-demand desktops

Virtualized from the ground up, Citrix XenDesktop delivers desktops on-demand to users virtually anywhere, while dramatically simplifying desktop lifecycle management. XenDesktop integrates with the powerful capabilities of Citrix XenServer, as well as the enterprise application virtualization abilities of Citrix XenApp, to provide the next-generation desktop virtualization solution. Citrix XenDesktop on HP platforms offers:

- Superior user experience – end-users receive a “new and pristine” and personalized desktop every time they log on
- Simple desktop provisioning and application delivery – manage many virtual desktops from a single desktop image, easily create a new desktop image, update an existing image, or rollback any changes with no downtime
- Reliable desktop access management – IT can quickly assign users to dedicated or pooled virtual desktops, and manage active and inactive virtual desktop connections
- Desktop enhancement and support – proactively enables users to receive outstanding performance when using their virtual desktops, providing a local area network-like experience for branch office workers
- Broad desktop delivery ecosystem – interoperability with a wide range of infrastructure hardware, applications, virtual machine infrastructures and endpoint devices
- Rapid deployment – with out-of-the-box virtualization using HP ProLiant iVirtualization

Providing the power to virtualize

According to a recent Citrix survey, over 50 percent of all Citrix installations worldwide run on HP platforms. These organizations have learned the value of a highly adaptive infrastructure, powered by flexible HP servers. You can, too, when you choose HP BladeSystem c-Class or HP ProLiant servers to drive your Citrix virtualization solution—and HP Thin Clients to power your desktop environment.

HP BladeSystem is a highly adaptive infrastructure in a box. With it, you can build vital business solutions that are more affordable, take less time to manage and maintain, enable you to meet “green” initiatives, and

are ready to grow. Using an all-in-one design, HP BladeSystem includes the essentials to build and maintain a virtualized desktop environment from start to finish. HP BladeSystem is designed to share components between enclosures, making it fast and easy to create, customize and grow your IT infrastructure. You can add storage expansion and data protection without adding more cables or special management. And to provide the investment protection you deserve, you can start small with the 8-slot c3000 enclosure, and upgrade to the 16-slot c7000 as your needs grow.

As for HP ProLiant servers, this top-selling platform demonstrates the ongoing HP commitment to provide a complete server infrastructure that supports both business objectives and business growth. To complement your virtualized Citrix environment, HP ProLiant servers are available with an extensive selection of management tools that are seamlessly integrated with Citrix XenDesktop, HP storage and networking products, and HP Services and Support.

Last but certainly not least, HP Thin Clients provide the ultimate in mobility while offering desktop-like performance. HP Thin Clients are designated as Citrix Ready, and the HP Compaq t5730 is verified as Citrix Ready Desktop Appliance “Plus” to provide an unparalleled user experience with Citrix XenDesktop. With support for Microsoft® Windows® CE, Windows XPe and Neolinux operating environments—as well as exceptional expansion capabilities—there’s an HP Thin Client for any desktop need.

Are you ready to virtualize?

You’re already walking the virtualization path. Go one step further by choosing HP VDI with Citrix XenDesktop so that your organization can:

- Reduce desktop management costs
- Consolidate computing resources into pools that are shared company-wide
- Ensure business continuity with robust security and resiliency
- Accelerate flexible work models, telecommuting, work from home, day extenders, flex-offices
- Foster “green” initiatives by reducing your data center carbon footprint

Technology for better business outcomes

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