



## AT A GLANCE

# Virtual Desktop Solution with Citrix XenDesktop and XenApp



Simplify the delivery of virtual desktops and applications with Citrix XenDesktop® and XenApp® software, and empower users with simple-to-scale and always-on Cisco® validated FlashStack™ solutions.

### FLASHSTACK SOLUTION WITH CITRIX XENDESKTOP AND XENAPP

FlashStack virtual desktop infrastructure (VDI) solutions from Cisco and Pure Storage help you free IT staff by reducing the amount of time spent on desktop infrastructure and management. When it's time to scale your environment, our solution for up to 5000 users enables you to flexibly upgrade capacity and performance without downtime. Its cloudlike capabilities help you provide constant access to virtual desktops across your organization, even as you grow.

#### **FLEXIBLE GROWTH**

*Scale up to and beyond 5000 users with a building-block approach*

#### **STREAMLINED OPERATIONS**

*Easily deploy, manage, and scale with FlashStack*

#### **TRANSFORMATION**

*Transform business and increase productivity with centralized desktops and virtualized applications*


#### **REDUCED RISK**

*Cisco® Validated Designs reduce risk and speed deployment with a cookbook approach*

#### **Built to Last**

You will never have to rip out and replace existing computing or storage resources when you increase capacity. By standardizing on this integrated infrastructure platform, you can streamline operations with intuitive Cisco management tools. We pretested and validated the solution with a Cisco Validated Design that provides a comprehensive guide to help you accelerate and simplify your Citrix XenDesktop rollout.



- **REDUCE COST AND COMPLEXITY**  
Use Cisco Validated Designs to guide your deployment
- **IMPROVE THE USER EXPERIENCE**  
Add NVIDIA® graphic processor acceleration
- **START SMALL AND SCALE**  
Keep pace with your business needs
- **STREAMLINE OPERATIONS**  
Unify management with Cisco UCS Director
- **REDUCE STORAGE COSTS**  
Enable integrated deduplication

*“It takes genius to take a complex solution and make it simple. The Cisco and Pure Storage solution is pure genius.”*

**CHRIS YINGER**

Senior Director of IT  
Laser Spine Institute

**FLASHSTACK FOR UP TO 5000 CITRIX XENDESKTOP USERS**

The Cisco Validated Design for this solution specifies Cisco UCS® B200 M4 Blade Servers and Pure Storage® FlashArray//M Series storage running Citrix XenDesktop 7.9 and Citrix Provisioning Services 7.9. It provides exceptional scale and management simplicity to this environment. For an outstanding user experience, the blade servers can be equipped with the NVIDIA Tesla M6 graphics processing unit (GPU) accelerator, which can be shared by multiple desktop users.

**FLASHSTACK**

FlashStack is an enterprise-class integrated infrastructure from Cisco and Pure Storage. It is a tightly integrated combination of Cisco UCS integrated infrastructure and Pure Storage FlashArray storage.

**MOVE FORWARD WITH FLASHSTACK**

If your IT infrastructure is holding your business back, it’s time to consider FlashStack. With our data center architecture, you can move from inflexible systems to an agile platform that supports dynamic business operations.

**LEARN MORE**

- *Citrix XenDesktop and XenApp running on FlashStack solution brief*

**PURE STORAGE, INC. 650 CASTRO STREET, MOUNTAIN VIEW, CA 94041**

[flashstack@purestorage.com](mailto:flashstack@purestorage.com)

[flashstack.com](http://flashstack.com)



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