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FIVE

# Top Five Reasons to Deploy XenDesktop® with Tintri IntelliFlash™ Systems



IntelliFlash

Your applications and their data drive your business. Therefore, you need to rethink how your virtualized applications and data are being operationalized, captured, preserved, accessed, and transformed to deliver more transactions and better insights to your business – whenever, wherever, and however you need it.

Tintri IntelliFlash storage systems enable XenDesktop virtual desktop infrastructure (VDI) to thrive by accelerating transactions and simplifying workflows. With the ability to provide performance, economics, and flexibility at scale, IntelliFlash delivers a wide product portfolio with comprehensive data services and data management capabilities.

Accelerate your XenDesktop VDI environment with Intelligent Infrastructure, Tintri IntelliFlash systems!

## 1 Run Your XenDesktop VDI at the Speed of Memory

With our patented meta data acceleration, IntelliFlash dramatically reduces VDI latency by orders of magnitude so you can handle boot and login storms by transforming your VDI performance and set new business targets. Our systems deliver high performance at low latency for VDI environments so you can eliminate storage as a barrier to XenDesktop adoption.

## 2 Performance, Capacity, and Cost Savings

Not every application needs sub-millisecond response times. IntelliFlash enables you to deliver proper performance (in multiple systems or co-existing in the same system) through NVMe™, all-flash or hybrid flash pools with the same storage administration workflows. Capacity requirements for expensive enterprise storage multiply with every virtual desktop and deploying hundreds and thousands of desktops adds up to significant storage capacity. However, our real-time deduplication and compression reduces storage capacity needs for XenDesktop VDI deployments by up to 10x when compared with legacy enterprise storage. All of this leads to savings that can be used elsewhere in your business.

## 3 Help Ensure 24 x 7 Desktop and Data Availability

XenDesktop applications access business-critical data that must be protected and accessible 24x7. With IntelliFlash, XenDesktop VDI and associated data benefit from the resiliency, end-to-end data integrity, security features, and high availability features inherent in our systems at no extra charge. IntelliFlash data services include multiple RAID levels, VM-consistent and space-efficient snapshots, and bandwidth-efficient remote replication. Our systems are built to ensure high availability and comprehensive data protection for all of your XenDesktop VDI.

## 4 Maximize ROI by Consolidating Virtual Desktops and Data

You have a choice of hypervisors and protocols for deploying XenDesktop. By supporting multiple block and file protocols, IntelliFlash enables you to preserve and leverage your options. Provision virtual desktops using your preferred protocol (FC, iSCSI, NFS, or SMB3), and deploy file shares for virtual desktops, on the same array. Instead of deploying multiple arrays from different vendors, consolidate multiple workloads with the NVMe, all-flash, and hybrid pools that IntelliFlash systems deliver, to enjoy a cost-effective virtualized application and data strategy.

## 5 One Platform, Any Workload

IntelliFlash storage systems are Citrix® certified. Tintri and Citrix have published a reference architecture for XenDesktop deployment on IntelliFlash systems based on a joint validated and certified benchmark as part of Citrix's VDI Capacity Program. You can leverage the reference architecture as a design and best practices guide for XenDesktop deployment on IntelliFlash systems, simplifying the configuration process and eliminating deployment risk.

Experience Different! For more information on how Tintri IntelliFlash systems can turbo-charge your business success through a simple, Intelligent Infrastructure, visit [tintri.com/intelliflash](http://tintri.com/intelliflash).



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