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## Top 5 Reasons to deploy XenDesktop with Tegile

The demand for data and the rapid rise of virtualization is challenging IT departments to deliver increased storage performance, scalability and capacity, while maximizing efficiency and costs. Tegile Flash Storage Arrays with IntelliFlash delivers this by boosting utilization and efficiency while delivering unmatched storage savings and performance.



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## Accelerate XenDesktop Adoption

Costs associated with storage performance are often cited as an obstacle to VDI adoption. For broader adoption, virtual desktops have to meet the performance and response time expectations of end-users. Storage systems also need to handle boot and login storms. Tegile intelligent flash arrays deliver 5X the performance of traditional storage arrays at 1/3rd their cost. Eliminate storage as a barrier to XenDesktop adoption with cost-efficient, high performance Tegile arrays.

2

## Cut XenDesktop Deployment Costs by Shrinking the Storage Footprint

Capacity requirements for expensive enterprise storage multiply with every virtual desktop. Deploying hundreds and thousands of desktops adds up to significant storage capacity. Inline deduplication and compression in Tegile arrays eliminate redundant blocks in OS and application images, and shrink the overall storage by up to 10X. Moreover, deduplication and compression multiply performance by delivering most of the I/O from DRAM and SSD. Buy less storage and accelerate performance.

3

## Ensure 24 X 7 Desktop and Data Availability

For the ongoing success of XenDesktop deployments, IT has to ensure 24 X 7 availability of virtual desktops and the associated data. Tegile arrays are fully redundant with no single point of failure. The arrays come bundled with a feature-rich software that includes multiple RAID levels, VM-consistent and space-efficient snapshots, and bandwidth-efficient remote replication. Tegile arrays are built to ensure high availability and comprehensive data protection.

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## Maximize ROI by Consolidating Virtual Desktops and Data on One Array

IT has a choice of hypervisors and protocols for deploying XenDesktop. By supporting multiple block and file protocols, Tegile arrays enable you to preserve and leverage your options. Provision virtual desktops using your preferred protocol, and deploy file shares for virtual desktops, on the same Tegile array. Instead of deploying multiple arrays from different vendors, consolidate multiple workloads on a single Tegile array and maximize your storage ROI.

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## Simplify Configuration and Eliminate Deployment Risk

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



Tegile Systems is a leading provider of intelligent flash storage arrays. Our mission is to accelerate the transformation of enterprise IT by changing the performance and economics of enterprise storage.

Our flash storage arrays, with patented IntelliFlash architecture, deliver high I/O and low latency for business applications such as databases, server virtualization and virtual desktops. Our customers achieve business acceleration and unmatched storage capacity reduction.

Tegile is backed by premier venture capital firms August Capital and Meritech and strategic investors HGST and SanDisk. Follow us on [Twitter @tegile](#) or give us a call: [\(855\) 583-4453](tel:(855)583-4453) or [\(855\) 5-TEGILE](tel:(855)5-TEGILE)

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