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Top 5 Reasons to deploy VMware View 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.



1

Ensure Consistent Performance and End-User Response Time

End-users expect the same performance from their virtual desktops as they do from physical desktops. To eliminate the effects of boot and login storms, and to meet end-user response time expectations, VMware View requires storage systems with very high IOPs and low latency. Tegile intelligent flash arrays provide consistent performance and end-user response times for hundreds and even thousands of desktops.

2

Cut Capacity Needs and Storage Costs Without Sacrificing Performance

Tegile's inline de-duplication technology eliminates duplicate blocks of data across OS images, application binaries, and user data for VMware View. Data compression further reduces the storage footprint, providing data reduction ratios of up to 10:1. Moreover, deduplication and compression act as performance multipliers by maximizing the use of flash storage in Tegile hybrid arrays.

3

Deploy a Single Array to Host View Desktops and Data Shares

All Tegile arrays support multiple protocols – FC, iSCSI, NFS and CIFS. Provision storage for virtual desktops using VMFS or NFS datastores depending on your specific needs. Additionally, provision file shares for virtual desktops using NFS and CIFS, all on a single Tegile array. Instead of deploying multiple arrays from different vendors, consolidate multiple workloads on a single Tegile array.

4

Simplify Deployment with VMware/Tegile VDI Reference Architecture

Tegile is an elite level development partner with VMware. Tegile arrays are integrated with VMware for enhanced performance and seamless management. VMware and Tegile published a joint reference architecture for deploying View desktops and infrastructure. Leverage the pre-tested architecture to minimize configuration guesswork and eliminate deployment risk.

5

Ensure That End-Users Have View Desktops and Data Available 24 X 7

View users need 24 X 7 access to their desktops and data. IT needs to ensure that virtual desktops and user data can be backed up and restored quickly in a space-efficient manner. Tegile arrays are fully redundant with no single point of failure. The bundled features includes VM-consistent, space-efficient snapshots, and bandwidth-efficient remote replication. With Tegile you have comprehensive data protection and high availability, ensuring 24 X 7 desktop and data availability for end-users.



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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