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's IntelliFlash storage systems enable applications in VMware environments 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 VMware applications with Intelligent Infrastructure, Tintri IntelliFlash systems!

1 Run Your VMware Applications at the Speed of Memory

With our patented meta data acceleration technique, whether it's real-time processing, machine learning, data analytics or business intelligence, IntelliFlash dramatically reduces transaction wait times by orders of magnitude – empowering you to transform your infrastructure and set new business targets. Our systems deliver high performance at low latency for business-critical applications such as VDI, SQL Server®, Share Point, Exchange Server, Oracle®, and other business-critical applications.

2 Performance for All VMware Applications

Not every VMware application environment needs sub-millisecond response times. Instead of relying on multiple silos from different storage vendors, IntelliFlash enables you to deliver application performance (in multiple arrays or co-existing in the same system) through NVMe™, all-flash or hybrid pools with the same storage administration workflows. IntelliFlash real-time deduplication and compression reduces storage capacity needs for VMware deployments when compared with legacy enterprise storage.

3 Deploy Concurrent Workloads at Scale

IntelliFlash enables you to simultaneously access your VMware applications through block and file protocols from the same system, giving you greater flexibility on how you deploy and manage your storage infrastructure. You can provision storage for your VMs with VMFS or NFS datastores while provisioning file shares for your VMs using NFS, or SMB3. In any case, our systems offer a comprehensive portfolio of data management capabilities to store, protect, optimize, and mobilize virtual machine data with ease.

4 Maximize ROI and Optimize Your Investment

VMware applications contain business-critical data that must be protected and accessible 24x7. With IntelliFlash, VMs, applications, and associated data benefit from the resiliency, end-to-end data integrity, security, and high availability features inherent in our arrays at no extra charge. The IntelliFlash Operating Environment provides space-efficient snapshots and clones as well as VM- and application-consistent backups. Bandwidth-efficient remote replication, and programmable RESTful APIs enable automation of data protection tasks eliminating any information downtime.

5 One Platform, Any Workload

Storage provisioning, storage management, and snapshot management for IntelliFlash systems can be performed seamlessly through VMware vCenter®. Web client and desktop client vCenter plugins are provided. Integration with vCenter APIs enable quiesced VM-consistent snapshots and restores. IntelliFlash systems are also integrated with VMware APIs for Array Integration (VAAI) for block and file protocols, offloading storage tasks from VMware ESXi™ hosts to the storage system. Now you can free up your host server resources for application performance and seamlessly manage your storage with VMware vCenter.

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.

Tintri
Intelligent Infrastructure

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