Tintri

Deliver the Best Experience for Your Anytime, Anywhere Workforce

Purpose-built VDI/EUC solution simplifies, automates and scales VMware and Citrix environments with Intelligent Infrastructure

Now, more than ever, mobility and the need to support remote workers is driving VDI adoption. By simplifying and centralizing desktop management, organizations can gain unprecedented flexibility, productivity improvements and cost savings while ensuring data is protected and secure against possible points of failure or attack. At the same time, VDI can free IT administrators from time and resource-intensive end-user management and maintenance tasks, allowing them to focus on strategic initiatives that are core to the business.

Unfortunately, most conventional storage is not built for highly virtualized environments and cannot keep pace with VDI demands. Too often a poor user experience, performance degradation, and deployment and scalability issues due to complexity and cost create VDI workload challenges and stall initiatives or bring them to a halt before any benefits can be realized.

Purpose-built for VDI, Tintri VMstore delivers predictable performance with sub-millisecond latencies that can be achieved in a fraction of the footprint of conventional storage.

Tintri: Purpose-built to Optimize VDI

Purpose-built for VDI, Tintri VMstore simplifies, automates, and scales VMware and Citrix environments with Intelligent Infrastructure that maintains optimal system and user performance. Tintri eliminates manual tuning and storage management by automatically balancing resources for every desktop with dynamic QoS, thereby avoiding the performance degradation that can occur when VMs and applications compete for resources.

Purpose-built to optimize VDI performance

Tintri isolates every virtual desktop to eliminate resource contention and maintain consistent, predictable performance.

Scale with unprecedented predictability, flexibility and ease

Simply add the exact resources to scale your EUC infrastructure and model how adding new workloads or resources will impact your environment.

Increase visibility

End-to-end visibility provides intelligence across your entire infrastructure – compute, network and storage – or at the individual VM level while real-time dashboard shows immediate impact of individual desktops on IT resources.

High density

Eliminate overprovisioning and scale as you go by running thousands of virtual desktops with each high-density 2RU storage system.

Simplify VDI Operations and Reduce IT Burden

With Tintri, systems can be deployed in minutes and virtual desktops can be up and running without requiring storage expertise. Intelligent monitoring and automation reduces the time to manage thousands of desktops down to just minutes per month, and because VDI teams can manage their own footprints with generalist-friendly administration, there is no specialized training – and that means greater efficiencies for your organization.

The end-to-end visibility provides intelligence across your entire infrastructure, or at the individual VM (desktop) level, and allows you to identify the root cause of latency in seconds – for any and all desktops. With Tintri, instead of managing storage, your team can focus on managing the services that drive your business.

Provide the Ultimate User Experience

User experience is key to a successful VDI initiative. With Tintri, autonomous operations create a frictionless end user experience that supports greater productivity. The solution empowers users with a game-changing self-service experience while eliminating thousands of hours of time-consuming configuration and tuning with self-optimizing systems.

With Tintri, you can maintain optimal system and user performance by reducing desktop latency to less than 1ms and automatically balance resources for every desktop with dynamic QoS. Granular data protection and end-to-end security protect each desktop according to its own schedule and needs with VM-level snapshots and elimination of disruptive LUN-level restores.

Reduce Cost and Complexity

Tintri intelligent scaling reduces storage footprint and management complexity with a single datastore that supports thousands of virtual desktops and users. Now you can scale without cumbersome calculations by optimizing virtual desktop placement for performance and capacity, and flexibly grow VDI with economical drive-level expansion or large-scale system-level expansion to support hundreds of thousands of desktops – you can even clone and deploy thousands of virtual desktops in minutes.

Because Tintri allows the precise and dynamic scaling of compute and/or storage for virtual desktops, you can eliminate the cost of overprovisioned resources and buy storage only when needed using smart tools that provide exact capacity and performance predictions. And with Tintri, you don't have to rip and replace as you add storage systems because you can leverage your existing compute, network, OS and hypervisor technologies.

Learn More

Discover how Tintri can simplify, automate and scale VDI to meet your business needs. Visit us at: www.tintri.com

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Reduce cost and complexity

Flexibly grow VDI with economical drive-level expansion or large-scale system-level expansion to support hundreds of thousands of desktops and scale by optimizing virtual desktop placement for performance and capacity.

Provide ultimate user experience

Deliver a consistent desktop experience with real-time workload balancing, AI-driven troubleshooting and fast, resource-optimizing resolution.

Tintri VDI Use Cases

Traditional VDI

BYOD

3D/CAD

DaaS for Service Providers

Resources