

# Top Ten Reasons to Choose Nimble Storage for Business-Critical Applications with VMware

- 1. Speed up production deployments of Business-Critical Applications with VMware.**

Leverage pre-defined settings to maximize performance and data protection—without the need to manually set or tune any storage parameters.
- 2. Get the random storage I/O performance that Business-Critical Applications with VMware environments demand.**

Achieve high throughput at sub-millisecond latencies for random reads and writes to storage, with dynamic caching of active data and a write-optimized data layout.
- 3. Maximize storage utilization and efficiency to control costs.**

Store more virtual machines, as well as applications and end-user data, in the same space with inline universal compression and other efficiency features.
- 4. Easily meet environment growth requirements with scale-to-fit storage performance and capacity.**

Grow storage capacity, increase storage throughput and IOPS, and handle larger amounts of active data without disruption by independently scaling compute, cache, and capacity, or by scaling out.
- 5. Quickly deploy Business-Critical Applications with VMware, including test/development environments.**

Create clones of golden virtual machines in minutes by leveraging Nimble Storage's zero-copy cloning.
- 6. Implement affordable disaster recovery and keep Business-Critical Applications with VMware up and running.**

Efficiently replicate data locally or over the WAN to a secondary system, accelerate disaster recovery and failover, and perform non-disruptive disaster recovery tests through VMware® SRM.
- 7. Save resources by empowering virtualization administrators to manage storage.**

Provision storage, set policies for data protection, and monitor all Nimble Storage arrays through the VMware vCenter™ console.
- 8. Benefit from proven, pre-validated Nimble Storage SmartStack™ solutions for Business-Critical Applications with VMware.**

Leverage validated designs, including compute, networking, and applications, to accelerate deployment, reduce project risk, and improve IT staff efficiency.
- 9. Gain true operational efficiency across the entire storage lifecycle to increase IT productivity.**

Benefit from Nimble Storage InfoSight™, the data sciences-based customer support portal with cloud-based monitoring, capacity forecasting, performance recommendations, proactive alerting, and automated case creation.
- 10. Keep your Business-Critical Applications with VMware up and running through efficient software, performance, and capacity upgrades.**

Minimize or even eliminate planned downtime with Nimble Storage's non-disruptive upgrades and highly available controllers.