

# Top Reasons to Choose Nimble Storage for Microsoft Applications

- 1. Deliver great storage performance and low latencies that Microsoft applications such as Microsoft Exchange, SQL Server, and SharePoint demand**  
Get high IOPS at sub-millisecond latencies on random reads and writes with dynamic caching of active data and a write optimized data layout.
- 2. Maximize storage utilization and efficiency to control costs**  
Store 30 to 75 percent more data—mailboxes, databases, application and end-user files—in the same storage space with inline universal compression without any performance impact.
- 3. Bring applications to production quicker and lower risk of failed projects**  
Create individual test and development environments without taking up much additional space by instantaneously cloning entire volumes including production databases using space-efficient Nimble Storage zero copy clones.
- 4. Protect your investment and scale storage performance and capacity to meet growing mailboxes, additional transactions and file growth**  
Non-disruptively and independently grow storage capacity by adding additional storage shelves, and increase performance by upgrading storage controllers and the flash SSD cache.
- 5. Protect more critical data and keep months of online backups without the complexity of a separate backup storage solution**  
Do away with traditional backup windows and increase retention periods for applications such as Exchange 2010, with efficient, instant, and application-consistent backups and restores.
- 6. Deploy affordable disaster recovery and keep key applications up and running**  
Efficiently replicate data over the LAN or WAN to a secondary system with the ability to fail over quickly if needed.
- 7. Get optimal performance, reliability and protection right out of the box**  
Use pre-optimized storage settings and application templates for simplifying operation and protection—minimizing worries about correctly setting parameters such as RAID levels, tiering, and backup policies.
- 8. Benefit from proven pre-validated Nimble Storage SmartStack solutions for Windows Server**  
Leverage validated designs including compute, networking and applications to accelerate deployment, reduce project risk and improve IT staff efficiency.
- 9. Lower operational risks and administrative overhead making IT more productive**  
Benefit from Nimble Storage InfoSight, the data sciences-driven customer support portal with cloud-based monitoring, capacity forecasting, performance recommendations, proactive alerting, and automated case creation.
- 10. Keep critical applications up and running through software, performance, and capacity upgrades**  
Minimize or even eliminate planned downtime with non-disruptive software and hardware upgrades, and highly available controllers.