

## Apply Integrated Data Protection that Maximizes Efficiency and Reduces Risk

Gain the advantages of implementing a complete storage foundation for comprehensive and efficient data protection.

The Nimble Storage data protection is a fully integrated package for primary storage, backup, and disaster recovery that reduces risk as well as operational overhead and complexity. It features Nimble SmartSnap™ snapshots and SmartReplicate™ replication, and is included with the Nimble Storage Predictive Flash platform.

### 1. Streamline Snapshots and Disaster Recovery

Nimble Storage SmartSnap makes it easy to take instant snapshots (point-in-time copies that capture changed data). Enabling SmartSnap streamlines snapshot performance and space efficiency. Its snapshots reside on the same array as production data, making restores nearly instantaneous. In addition, SmartSnap snapshots consume up to 30x less space than other storage vendors' snapshots do. You can easily meet aggressive recovery point objectives and retain granular snapshots for longer periods.

Nimble Storage SmartReplicate streamlines disaster recovery. SmartReplicate enables WAN-efficient replication on a per-volume or volume-collection basis, facilitating rapid recovery at another site in the event of a disaster.

### 2. Save Valuable Time with Instant Backups

SmartSnap performs instant application-consistent and VM-consistent backups. Nimble Storage data protection is integrated with VMware as well as the Microsoft VSS framework, and uses application templates with pre-tuned storage parameters.

### 3. Simplify Management for Higher Productivity

With Nimble Storage, data protection management is greatly simplified because it eliminates the need for both primary and backup storage tiers.

Nimble Storage integrates with leading ecosystem vendor tools such as Commvault Simpana security software and VMware vCenter Site Recovery Manager replication to simplify your data protection management.

The Nimble Storage InfoSight™ cloud-connected management engine shows on intuitive dashboards how the data protection strategies you implement affect resource utilization and application performance levels. InfoSight can also proactively notify you of potential issues and provide prescriptive recommendations for meeting SLAs most efficiently.

Nimble Storage data protection offers you fully integrated storage data protection that reduces complexity, overhead, and risk — enabling your enterprise to maintain business continuity and improve its responsiveness.

Learn more about Nimble Storage data protection, featuring SmartSnap and SmartReplicate at [www.nimblestorage.com/](http://www.nimblestorage.com/)

## Data Protection Featuring SmartSnap and SmartReplicate



### Thin, Redirect-on-Write Snapshots

You can protect your data with hourly snapshots, and easily retain them for weeks or months on a single array.



### Instant Recovery

Snapshots reside on the same physical array as primary data for instantaneous recovery.



### Efficient Replication

Only compressed, changed blocks are sent over the network for simple and WAN-efficient disaster recovery.



### Application-Consistent Snapshots

Nimble enables instant application/VM-consistent backups using VSS framework and VMware integration, using application templates with pre-tuned storage parameters.

### NIMBLE STORAGE

211 River Oaks Parkway, San Jose, CA 95134  
Phone: 408-432-9600; 877-364-6253  
Email: [info@nimblestorage.com](mailto:info@nimblestorage.com)  
[www.nimblestorage.com](http://www.nimblestorage.com)