# StorSimple Solution Family

## Key Features & Benefits

StorSimple solutions seamlessly integrate advanced SAN technologies such as SSDs, SAS, automated storage tiering, deduplication, compression and encryption with cloud storage to significantly reduce the storage footprint and lower both CapEx and OpEx costs.

#### Infrastructure consolidation

StorSimple solutions consolidate primary storage, archival, backup and disaster recovery through seamless integration with the cloud.

#### Simpler, faster backup & recovery

StorSimple cloud-based snapshots enable revolutionary speed, simplicity & reliability for backup and recovery. Users can achieve up to 100x faster data recovery vs. traditional backup methods used in the cloud.

#### Secure data storage

StorSimple applies AES-256 military-grade encryption for all data transferred and stored in the cloud using a private key that is known only to customers.

#### Lower overall storage costs

By integrating the cloud with local enterprise storage, StorSimple reduces total storage costs (TCO) by 60-80%.



## **Cloud-integrated Storage**

Cloud-integrated storage from StorSimple consolidates primary storage, archive, backup, and disaster recovery (DR) through seamless integration with the cloud. By combining StorSimple software and a custom-designed enterprise-grade hardware platform, StorSimple solutions provide high performance for primary storage and enable revolutionary speed, simplicity and reliability for backup and recovery while reducing enterprise storage TCO by 60-80%.



### Enterprise SAN with Cloud Archive, Backup and Recovery

Certified by Microsoft and VMware, StorSimple solutions leverage the cloud to address storage managers' biggest challenges around infrastructure complexity, cost management and timely data recovery.

StorSimple solutions use cloud storage as an automated storage tier, offloading capacity management burdens and ongoing capital costs. Using local and cloud snapshots, application-consistent backups complete in a fraction of the time needed by traditional backup systems while reducing the amount of data transferred and stored in the cloud.

Cloud-based and location-independent disaster recovery (DR) allows customers to recover their data from virtually any location with an Internet connection, and test their DR plans without impacting production systems and applications. Thin restore from data in the cloud enables users to resume operations after a disaster much faster than possible with physical or cloud-based tape.

