



THE ORIGINAL INNOVATOR OF
THE ISCSI PROTOCOL

DUAL NODE SHARED NOTHING ARCHITECTURE

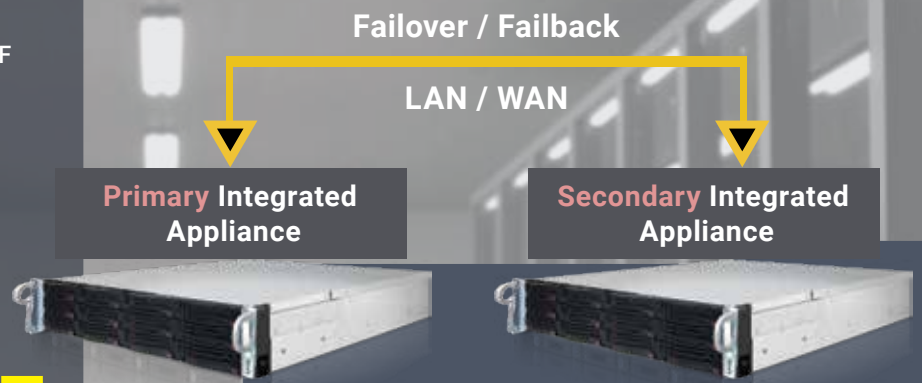
Highly Redundant Fault-Tolerant Cluster Appliances with No Single Point-of-Failure

REDUNDANT. SECURE. FAULT TOLERANT.

The Dual Node Shared Nothing architecture uses two identical integrated primary & secondary appliances configured as an Active/Active cluster. This architecture can be used for storage, hyperconverged, or backup and disaster recovery systems. It utilizes mirroring and synchronous replication while providing a single virtual IP to access both appliances. Therefore if one appliance fails, users can access their data from their other appliance while the failed one is brought back online. With these failover and failback feature, businesses who depend on mission critical data can ensure business continuity while keeping cost of ownership and downtime to a minimum.

GET STARTED TODAY

Build a highly redundant infrastructure with no single point-of-failure for your storage, hyperconverged, or backup and disaster recovery projects with StoneFly's Dual Node Shared Nothing Appliances. For details, contact StoneFly sales.



AGGREGATED HARDWARE

Each Integrated appliance includes:

- ✓ Storage, HCI, Back Up and DR controller
- ✓ 12Gb SAS hardware RAID controller
- ✓ Enterprise NVMe, SATA, SAS drives or SSDs (flash)

STORAGE, HCI, OR BACKUP CONTROLLER

This configuration has two Active/Active storage controllers, HCI controllers, or Backup controllers that act as the system's management layer and are configured per ordered model. All the operating systems are run on dedicated high performance NVMe tier.

HOT-SWAPPABLE STORAGE DRIVES

Hot-swappable data storage drives make it extremely easy to remove, add, or replace any drive whenever required.

HARDWARE RAID CONTROLLER

The built-in RAID Controller is responsible for hard-disk drive (HDD) and solid-state drive (SSD) management and deals with fault-tolerance and data redundancy. Enterprises and organizations can leverage the system's high-level of fault tolerance against drive failures to ensure business continuity.

REDUNDANT POWER SUPPLIES

Redundant high efficiency hot-swappable power supplies deliver disruption-free storage experience



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