

Patricio Ortiz

Cel: +1.561.502.7561 

portiz@rasilient.com



rasilient

RASILIENT TECHNOLOGIES

PATRICIO ORTIZ

CEL: +1.561.502.7561 

PORTIZ@RASILIENT.COM

BusyPlot.- Diagnoses common challenges like lack of NVR compute power, network bandwidth, long latency, or storage performance to make it easier to troubleshoot and repair the issue.

VAN.- Improves overall write bandwidth performance (virtually zero video frames lost at Network Video Recorders) and eliminates read latency.

FlowThrough.- Solves the video bottleneck problem and eliminates all address-locking latency due to multiple accesses to the cache regardless read or write.

StreamAlign.- Enables long-term high performance by performing inline defragmentation through our proprietary linear stream scaling algorithm.

Read Ahead.- Increases read performance significantly while also maintaining write performance for superior multi-stream operation.

H/A.- High-availability dual controllers with automatic failover for disaster recovery eliminate down time.

Cache Coherent.- Ensures data is always mirrored to the other controller, guaranteeing no data is lost on failover.

Auto Load Balance.- Automatically balances storage load across GbE ports to ensure maximum performance and auto failover on NIC and network failure.

Self-Healing.- Zero-Maintenance technologies significantly reduce drive failures and maintenance costs.

Intelligent Power Management.- Video hard drives reduce power consumption by up to 30% while maintaining high performance and reliability.

MAID.- Hard drives power down automatically when not in use to significantly reduce energy costs.

Rapid RAID.- RAID rebuild is performed across all drives in parallel, providing extremely fast rebuild.

Safe Rebuild.- Rebuild is paced by incoming video data, ensuring storage video always has top priority.

Certified Solutions.- We certify our hardware with all major VMS suppliers ensuring that our solution provide optimal performance.

Pre-installation.- We provide free pre-installation of OS with all updates and drives as well as the most popular VMS.