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## New! NVMe SSD Drive Test System

SANBlaze Technologies, Inc. recently announced its new release of its industry leading NVMe testing hardware and software, the [SANBlaze SBExpress-RM](#). The new hardware, coupled with the SBExpress NVMe software, provides engineers with a variety of test scenarios that can be run against NVMe SSD drives, including I/O performance, NVMe conformance, automated hot plug/hot swap, and error injection. Development, validation, QA, and manufacturing test cycles can be highly automated, thus reducing overall test time, rapidly surfacing errors and non-conformance issues.



[Download the SBExpress-RM Data Sheet](#)

## Virtual Instruments and SANBlaze Partner to Help Storage Professionals



Virtual Instruments, the leader in application-centric infrastructure performance management, and SANBlaze Technologies, Inc., a pioneer in SAN Emulation and validation technologies and a leading provider of storage solutions for embedded systems, have teamed up to make storage professionals' lives easier. The partnership is centered on bringing NVMe workload modeling and analytics to both enterprise IT and technology vendors through a joint reselling agreement and includes integrations between the WorkloadWisdom and SANBlaze VirtualLUN products. [Read More...](#)

## Multi-Initiators and VLAN Support for NVMe-oF™

As businesses continue to adopt NVMe over Fabrics (Ethernet, Infiniband, Fibre Channel), collectively known as NVMeoF™, SANBlaze continues to add enhancements to enable NVMe SSD drive testing against all of the features that NVMe has to offer. [Read More...](#)



## Data Integrity

The SANBlaze VirtualLUN provides tests to ensure data integrity is maintained across the wire and onto the target and back. The built in 'compare' test allows users to write/read/verify tests with various configuration options. You can choose to compare the data IO size, a partial size (first and last blocks) or just the first and last 4 bytes of each block. You might wonder why you wouldn't want to compare the entire IO size. This is due to performance reasons. The comparison is a CPU intensive process that can affect your performance so if you only want to look for gross data errors you can limit the compare region thereby increasing performance. [Read More...](#)



## See What's Next at SANBlaze!

- U.2 to M.2 Adapter for the SBExpress-RM
- Gen4 Support
- SANBlaze Certified Test Suite



