

SANBlaze Accelerates AI Storage Validation with PCIe Gen6, OCP 2.6, SPDM 1.4 and i3C

Visit SANBlaze at Booth #613 to see the latest storage validation and test automation solutions

SANTA CLARA, CA, UNITED STATES, August 3, 2026 /EINPresswire.com/ -- SANBlaze Technology, Inc., the leader in advanced storage validation and test automation, today announced its latest software capabilities supporting next-generation NVMe and PCIe storage validation, including PCIe® [Gen6](#), [OCP](#) Datacenter NVMe SSD Specification 2.6, Security Protocol and Data Model ([SPDM](#)) 1.4, and I3C management interfaces.

SANBlaze

SANBlaze



SANBlaze SBExpress-RM6 PCIe NVMe Test System

As hyperscale data centers and enterprise storage platforms continue to evolve with the AI push, storage devices must meet increasingly demanding requirements for performance, interoperability, security, and manageability. SANBlaze's latest software release provides

“

As AI infrastructure expands, storage validation faces new challenges in interoperability and security. SANBlaze equips customers with the test capabilities to accelerate AI platform development.”

Rick Walsh, Sr. VP SANBlaze

engineers with the tools needed to validate these emerging technologies within a single, comprehensive test environment.

Key highlights include:

- PCIe Gen6 validation for next-generation NVMe SSDs powering AI and enterprise storage platforms
- OCP Datacenter NVMe SSD Specification 2.6 compliance and interoperability testing for next-generation AI data centers
- SPDM 1.4 support to validate secure device

authentication and establish trusted communication between storage devices and host systems for AI Hyperscalers

- I3C vendor-specific command validation for SSD firmware update and device management interfaces.

"As AI infrastructure continues to expand, storage validation faces new challenges in interoperability, security, and compliance," said Rick Walsh, Sr. Vice President, SANBlaze. "Our latest software release equips customers with the testing capabilities needed to accelerate AI platform development while ensuring secure, reliable, and standards-compliant storage solutions."



SANBlaze SBExpress-DT5 PCIe NVMe SSD Test System

Visitors to Flash Memory Summit 2026 can experience live demonstrations of SANBlaze's latest validation platform, including advanced NVMe testing, PCIe Gen6 validation, OCP 2.6 with ongoing support for OCP 2.7 compliance testing, SPDm security validation, and I3C management capabilities.

Visit SANBlaze at Flash Memory Summit

Flash Memory Summit attendees are invited to visit Booth #613 for live demonstrations of next-generation storage validation technologies. Meet with SANBlaze engineers and learn how the company's validation solutions help storage manufacturers reduce development time, improve product quality, and accelerate time-to-market.

About SANBlaze

SANBlaze Technology, Inc. is a leading provider of intelligent storage test and validation solutions for developers of SSDs, storage systems, servers, and semiconductor technologies. SANBlaze platforms enable automated validation, interoperability testing, compliance testing, and performance characterization for NVMe, PCIe, SAS, SATA, and emerging storage technologies.

Contact

SANBlaze Technology, Inc.

www.sanblaze.com

sales@sanblaze.com

Patty Brogdon

SANBlaze

+1 617-240-5245

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/931244913>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.