*Come See Cutting-edge Storage Test Solutions from OakGate Technology
at the 2017 Flash Memory Summit*

Greetings Industry Colleague,

OakGate Technology revels in being a part of the dynamic and exciting flash storage industry. Just in the past year, we witnessed a fascinating evolution of faster and higher-capacity solid state drives (SSDs), usage of flash in the cloud, hyper-converged data centers, NVMe over fabric, open channel SSDs, just a bunch of flash (JBOF) devices, software-defined storage, object storage, and the list goes on. At OakGate, we have been busy driving innovations that will deliver the industry's most advanced test solutions to help our customers offer cutting-edge products. We want to thank you all for your support over the past year and we look forward to another year of mutual growth and success.

For the 2017 Flash Memory Summit (FMS), OakGate will be showcasing products and technologies that are helping customers solve the most daunting problems during product development, validation, and manufacturing. We will be delighted to tell you how we have grown our test platform solutions and discuss how we can help you.

If you are curious about **emerging technologies** that will shape tomorrow's flash storage, here are some cool test platform highlights that we will be sharing at FMS:

- The industry's most advanced NVMe test capabilities
    - NVMe 1.3 and 1.2 feature support, test suite designed for UNH-IOL Mandatory tests
- NVMe over Fabric
- Open Channel SSDs/LightNVM
- File System / Block Exerciser

Be sure to see the preview of OakGate's **fourth-generation storage validation framework (SVF) test software, SVF 4.0**. This powerful, modular, flexible software is implemented using an architecture that will dramatically enhance the OakGate's current SVF 3.x software, which is already the industry's most respected and mature storage test software.

E-Series 12-Bay U.2 Enclosures: At last year's FMS, we introduced the revolutionary M-Series 4-Bay Modules, the industry's very first multi-protocol test solution with power cycling and power measurement capabilities, all within the OakGate appliance. This year, you will meet our E-Series 12-Bay U.2 Enclosure. You can think of it as a perfect vehicle to scale the number of devices you can test in your lab or in a manufacturing environment. It is a compact, yet powerful, high-density test solution. The 12-Bay U.2 Enclosure benefits from the strong DNA of the proven M-Series, so you can count on its ability to support all popular storage protocols and power cycling/measurement. The 12-Bay U.2 Enclosures are available *now*.

NOW SHIPPING!
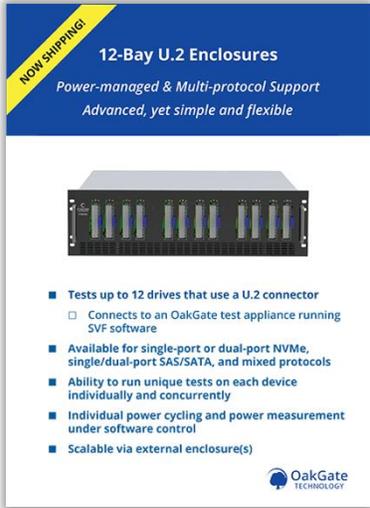
12-Bay U.2 Enclosures
Power-managed & Multi-protocol Support
Advanced, yet simple and flexible

- Tests up to 12 drives that use a U.2 connector
    - Connects to an OakGate test appliance running SVF software
- Available for single-port or dual-port NVMe, single/dual-port SAS/SATA, and mixed protocols
- Ability to run unique tests on each device individually and concurrently
- Individual power cycling and power measurement under software control
- Scalable via external enclosure(s)

OakGate
TECHNOLOGY
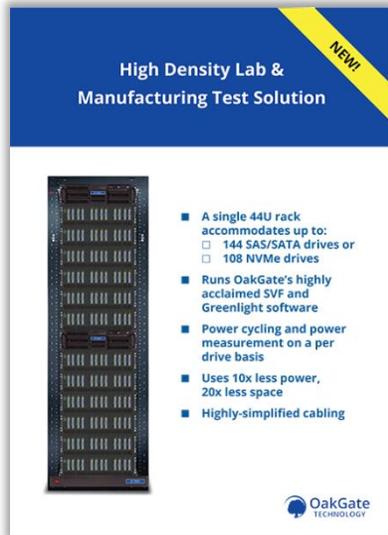
High Density Solutions: Driven by the SVF software engine, OakGate appliances have become the benchmark for test and validation for all phases of product development. Together, our appliances and the newly-introduced E-Series 12-Bay U.2 Enclosure form a formidable combination that customers can quickly deploy in test labs and manufacturing environments where high density, low power, simplified cabling and easy transition to various protocols is required without compromising capabilities or performance.

This approach of packing a high number of drives in industry-standard racks using OakGate appliances has been field-proven by major SSD and flash storage suppliers worldwide. The advent of the 12-Bay U.2 Enclosures takes the benefits of this solution to the next level.

Speaking of SSD manufacturing solutions, we will have product information available for the EPIC family of SSD testers from our partner **Daichu Technologies** of Japan. Daichu has a stellar reputation for high quality testers based on proven technology used by some of the world's most renowned storage suppliers. The EPIC family exclusively uses OakGate's SVF and Greenlight (Manufacturing Test Application) software.

Last but not the least; we are pleased to announce a sparkling **new OakGate website**. Visit us at www.oakgatetech.com and learn all the latest and greatest about OakGate. There is a wealth of information you can peruse or download!

Thanks again for your support over the past year. Come see us at this year's FMS and let us chat about how we can continue to bring more value and be a partner in your success going forward.

We look forward to seeing you at Booth #807 at the 2017 Flash Memory Summit!!