The annual listing of 10 companies that are at the forefront of providing NetApp solutions and transforming businesses
ATTO Technology

ATTO and NetApp: Delivering Future-Proof Data Storage and Availability Solutions

In today’s era where the flow of data has become the bedrock of enterprise processes and strategies, robust systems and infrastructure are an absolute necessity. As enterprises continue to depend heavily on seamless connectivity for enhanced workflows, their reliance on scalable and consistent data delivery will increase. Moreover, social distancing has focused a spotlight on the world’s digital infrastructure; demand for all things digital is up while IT teams are working behind the scenes to maintain data availability which is critical to business continuity.

“Be it disaster recovery, city-wide data replication, or data transfer across clustered environments, ATTO Technology always focuses on delivering top-notch storage and network connectivity solutions,” says Timothy J. Klein, President and CEO of ATTO Technology. For more than 30 years ATTO has been the go-to partner for many companies working in some of the most data-intensive environments.

ATTO designs and manufactures a broad portfolio of high-performance network and storage connectivity products including Fibre Channel and SAS/SATA host adapters, network adapters, intelligent bridges, RAM-based storage appliances, JBOD/JBOF storage controllers, Thunderbolt™ adapters and software tools. ATTO Advanced Data Streaming (ADS™) for latency management and ATTO MultiPath Director™ for high-availability Fibre Channel multipathing are among the core technology stack that powers their diverse product range. These exclusive technologies simplify installation, management, as well as troubleshooting of networking systems. The company’s solutions provide a high level of connectivity to all storage interfaces, including Fibre Channel, SAS/SATA, iSCSI, 10/25/40/50/100 Gb Ethernet, NVMe, and Thunderbolt.

NetApp MetroCluster® configurations are used by thousands of enterprises worldwide for high availability (HA), zero data loss, and nondisruptive operations both within and beyond the data center. ATTO XstreamCORE® intelligent bridges are used in high-availability storage solutions like those NetApp provides to help keep businesses up and running no matter what happens. As a critical component in NetApp’s MetroCluster, ATTO intelligent bridges enable site-to-site connectivity up to 300 kilometers apart with redundant low-latency links and work with NetApp’s ONTAP® offering to provide load balancing, failover, and failback functionality. These intelligent bridges enable the integration of multiple shelves of flash storage for installations with a resilient back-end storage architecture. ATTO has also supported the development of unique capabilities designed explicitly for NetApp storage solutions.

ATTO’s high-performance connectivity products and NetApp’s E-Series and fabric-attached storage (FAS) systems provide future-proof solutions that retrieve, analyze, and process data quickly. NetApp’s all-flash arrays and E-Series platforms with ATTO Celerity™ HBAs meet the growing market demand for dense, performance-oriented architectures, delivering superior performance, reliability, efficiency, and scale. As proven by NetApp through a recent benchmark study, ATTO Fibre Channel HBAs have 50 percent less latency than their competitors when paired with NetApp EF-Series storage (www.atto.com/pdfs/SolutionBrief-NetApp-FC-7-30-2020.pdf). The combination of ATTO MultiPath Director™ and ATTO Advanced Data Streaming (ADS™) kept latency low leading to these impactful performance results.

With such a wide range of offerings centered on efficient data delivery, ATTO has established a strong foothold in multiple industries such as financial, energy, scientific, medical and media and entertainment as well as solutions for data center infrastructure, cloud and virtualized environments.

“We place our clients years ahead of the curve by delivering the latest technology and working with industry standards to make sure that our products are aligned with the latest market developments. We’re proud that NetApp selected ATTO as a partner for today’s solutions and are equally excited to take our business partnership with them to the next level,” concludes Klein.