

BIOS IT Partners with Panasas to Deliver ActiveStor Ultra Turnkey HPC Storage Appliances

Submitted by: BIOS IT

Tuesday, 19 May 2020

LONDON, UK and SUNNYVALE, Calif. – May 19, 2020 – Global highperformance computing (HPC) integration specialists BIOS IT (<https://bios-it.co.uk/>) have partnered with HPC storage expert Panasas® (<https://www.panasas.com>) to deliver turnkey storage solutions leveraging the Panasas ActiveStor® Ultra (<https://www.panasas.com/products/activestor-ultra>) appliance.

ActiveStor Ultra runs the PanFS® (<https://www.panasas.com/panfs-architecture>) parallel file system on industrystandard hardware to offer leading price/performance in a storage system that maximises simplicity, boosts reliability, and delivers the industry's lowest totalcostofownership (TCO).

BIOS IT will sell Panasas storage solutions throughout the US, EMEA and APAC as an appointed value-added reseller (VAR), providing customised HPC product and service solutions to its customers.

BIOS IT general manager Ian Mellett comments, "At BIOS IT we recognise the importance of choosing the right storage solution for our HPC customers, not only to ensure the speed and ease in which they can access and analyse their data but also to safeguard and protect their most valued asset. We are excited to partner with Panasas to offer our customers in the HPC arena the extreme performance, reliability, and simplified manageability that the ActiveStor Ultra product delivers."

ActiveStor Ultra with PanFS offers the extreme performance, enterprise grade reliability and manageability required to process the large and complex datasets associated with HPC workloads and emerging applications like AI, precision medicine, autonomous driving, AR and VR. The system provides unlimited performance scaling, utilises multitier intelligent data placement, and features a balanced node architecture that prevents hot spots and bottlenecks by automatically adapting to dynamically changing workloads and increasing demands.

"Panasas is known for exceptional product reliability and customer service and our partners have to meet that high bar," said Phil Crocker, senior director, business development and global channels at Panasas. "BIOS IT is the perfect fit for us, with an HPC practice renowned for taking customer storage infrastructure requirements from concept to completion with highly advanced solutions."

To find out more about the ActiveStor Ultra solution, now available through BIOS IT, click here (<https://www.bios-it.co.uk/partnerfocus/panasas.aspx>).

About BIOS IT

BIOS IT is a global design house, systems builder and integrated solution provider for enterprise performance computing. We construct bespoke clusters and appliances by hand picking the best components and newest technologies based on specific customer goals. We support wellknown organisations at the top of their research fields, across science, engineering, academia and finance disciplines. Our comprehensive range of products and services include: highperformance enterprise servers, storage and networking, onpremise or in the cloud, with associated services, support, hosting and software. For

more information, visit www.biosit.co.uk (<https://www.biosit.co.uk>).

Follow BIOS IT: Twitter (https://twitter.com/BIOS_IT) and LinkedIn (<https://www.linkedin.com/company/bios-it>).

About Panasas

Panasas delivers highperformance computing (HPC) data storage solutions that support industry and research innovation around the world. Whether it's building the next Dreamliner, winning a Formula One race, creating mindbending visual effects, curing disease, or modeling climate change, the world's leading companies trust Panasas to support their most innovative HPC projects. For more information, visit www.panasas.com (<https://www.panasas.com>).

Follow Panasas: Twitter (<https://twitter.com/Panasas>) and LinkedIn (<https://www.linkedin.com/company/panasas/>).

© 2020 Panasas, Inc. Panasas and the Panasas logo are trademarks or registered trademarks of Panasas, Inc., in the U.S. and/or other countries. All other trademarks, registered trademarks, trade names, company names and service marks are the property of their respective holders.

BIOS IT Press Contact:

Orla Power
Head of Marketing
Tel: +44 (0) 203 178 6467
marketing@biosit.co.uk

Panasas Press Contacts:

North America:
Dave Reddy
Big Valley Marketing
Tel: 650.868.4659
dreddy@bigvalley.co

Europe:

Rhianna Bull
Napier Partnership Limited
Tel: +44 (0) 1243 531123
rhianna@napierb2b.com