

ExaGrid brings scale-out disk based back up with deduplication to the enterprise data centre

ExaGrid Systems has announced the largest, most powerful appliance in its arsenal of back up solutions with data deduplication: the EX32000E.

Leveraging the strength of ExaGrid's scale-out Grid technology, the EX32000E can combine up to 14 appliances in a single scale-out GRID, allowing for a 448TB full back up in a single system, representing a 52 per cent increase in total capacity.

The EX32000E has an ingest rate of 5.6TB per hour upwards to 7.5TB per hour in a single system depending on CIFS, NFS, Veeam Data Mover, or OST. With OST, the EX32000E has an ingest rate of 105TB per hour with 14 appliances in a GRID system.

And with ExaGrid's unique landing zone, the most recent back ups are kept in their full unduplicated form for restore, recovery, and VM boot performance of up to 10 times faster than inline deduplication appliances.

The new appliance, which houses 72TB of raw and 63TB of usable data, can take in a 32TB full back up unduplicated in a front end landing zone for fast restores and recoveries and maintain a long term historical version in a deduplicated data repository.

For further information visit:
www.exagrid.com

SolidFire delivers new scale-out all-flash storage platforms

SolidFire has announced the expansion of its flagship SF Series product line, unveiling two new storage nodes: the SF2405 and SF4805.

The new SF2405 expands the low end of the SolidFire product family starting at 35TB of effective capacity and 200,000 predictable IOPS. The platform is targeted at IT departments and managers looking to accelerate the performance of individual applications or taking their first steps towards deploying a private cloud infrastructure and IT as a service.

The new SF4805 doubles the density of the SF2405 while providing 44 per cent more storage capacity. The SF4805 delivers SolidFire's starts with a 4-node footprint providing 69TB of effective capacity and 200,000 predictable IOPS. The product is targeted at customers looking to eliminate traditional storage silos by consolidating a mix of application workloads within a single infrastructure.

The SF2405 and SF4805 nodes are the third generation of SolidFire hardware to be released since the platform became generally available in November 2012. Both new nodes can be seamlessly integrated with any current SolidFire platform and take advantage of the full SolidFire feature set including Guaranteed Quality of Service (QoS), complete system automation and scale-out storage design.

For further information visit: www.solidfire.com

MAFI MUSHKILA MOBILE RACKS HELP DATA CENTRE OPERATORS PASS THE TEST

Mafi Mushkila has announced the availability of 12, 16 and 30U mobile racks for carrying out tests in data centre environments that are not yet fully operational.

The mobile racks allow both single phase rack mounted load banks and server emulators to be installed in various configurations to meet all requirements such as capacity, density or rack layout. Racks can be supplied with caster wheels or as simple stackable racks.

The 12, 16 and 30U mobile racks are suitable for use in small, medium, large and 'mega' data centres, as well as in ITEC rooms, modular, prefabricated and containerised IT rooms. The mobile nature of the racks allows for a quick and hassle free set up as well as prompt removal after testing has been carried out. The racks are constructed to the highest standards, with a rugged structure designed to mirror that of conventional fixed racks and to comfortably accommodate network equipment.

Units can be supplied on a rental only basis or as part of a fully managed Mafi Mushkila service package, which offers installation and management of operations.

For further information visit: www.mafi-mushkila.co.uk

