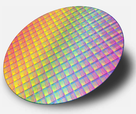
VAST

TOP 10 REASONS TO CHOOSE VAST DATA'S UNIVERSAL STORAGE OVER DELL EMC POWERSCALE

Built from the ground up as a Disaggregated and Shared-Everything (DASE) all-flash architecture, VAST Data is specifically engineered to make flash affordable for all your applications.

1 ALL-FLASH PERFORMANCE AT DISK ECONOMICS.

Universal Storage redefines the economics of flash storage, making it affordable for all data. Get all the storage you need for a fraction of the cost of legacy all-flash storage. Checkout your storage savings.



2 NO MORE TIERS.

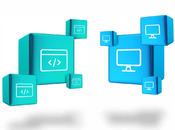
Keep all your data on one tier of fast, scalable, and affordable flash. No more silos, complex data movement workflows or application wait times. When exabytes of data are available in real time, new insights become possible.

3 LINEAR, PREDICTABLE SCALE.

No east-west cluster traffic means every node adds a proportionately linear amount of performance to the cluster. Seamlessly scale concurrent users, client nodes, and performance across the entire storage solution.

4 DEDICATED QUALITY OF SERVICE (QoS).

Dynamically compose stateless compute nodes into pools that provide dedicated QoS and data isolation to multiple tenants and/or applications on one scalable all-flash platform, eliminating the need for multiple clusters.



5 FLEXIBLE PROVISIONING.

Scale compute performance independent of capacity, so that you no longer need to buy capacity when all you need is performance. Further, you can easily scale up or scale down your compute power as the needs of your applications change.

6 PAY AS YOU GO ECONOMICS.

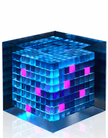
Achieve greater savings over legacy infrastructure with VAST's subscription-based licensing model that disaggregates the hardware and software purchase process providing all the advantages of a software-defined business model, with none of the integration and deployment complexity.

7 NO MORE MIGRATIONS.

VAST's Asymmetric clusters support multiple generations of hardware in a single cluster, pool, and namespace, allowing users to add the latest, most cost-effective hardware at each expansion, thus ending the recurring migration and refresh cycle.

8 ENHANCED RESILIENCE WITH LOW OVERHEAD.

VAST's new data protection codes can support more concurrent failures in a failure domain resulting in a 99.9999999% durable architecture, while reducing overhead to as little as 3% vs. typical systems that carry 30%-66% overhead.



9 NO I/O INTENSIVE NODE REBUILDS REQUIRED.

In VAST's DASE architecture, servers are stateless and failures of any server never require data reconstruction across a network. This means there is minimal impact to cluster performance, and no risk of data unavailability as long as a single node remains online.

10 DEDICATED CUSTOMER SUPPORT WITH VAST CO-PILOT.

Get direct access to a dedicated L3 support engineer and the broader customer success team that are always available via slack, phone, or email to troubleshoot and optimize, without ever having to set up a ticket or wait for call backs.

For more information, visit

vastdata.com/nomoretiers

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