



VAST

A night sky with the Milky Way galaxy visible, set against a dark blue background. The foreground shows the silhouettes of mountains and hills. The text is centered in the upper half of the image.

**FASTEST GROWING DATA STORAGE  
COMPANY IN HISTORY**

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# FOUNDED ON 3 BASIC PRINCIPLES

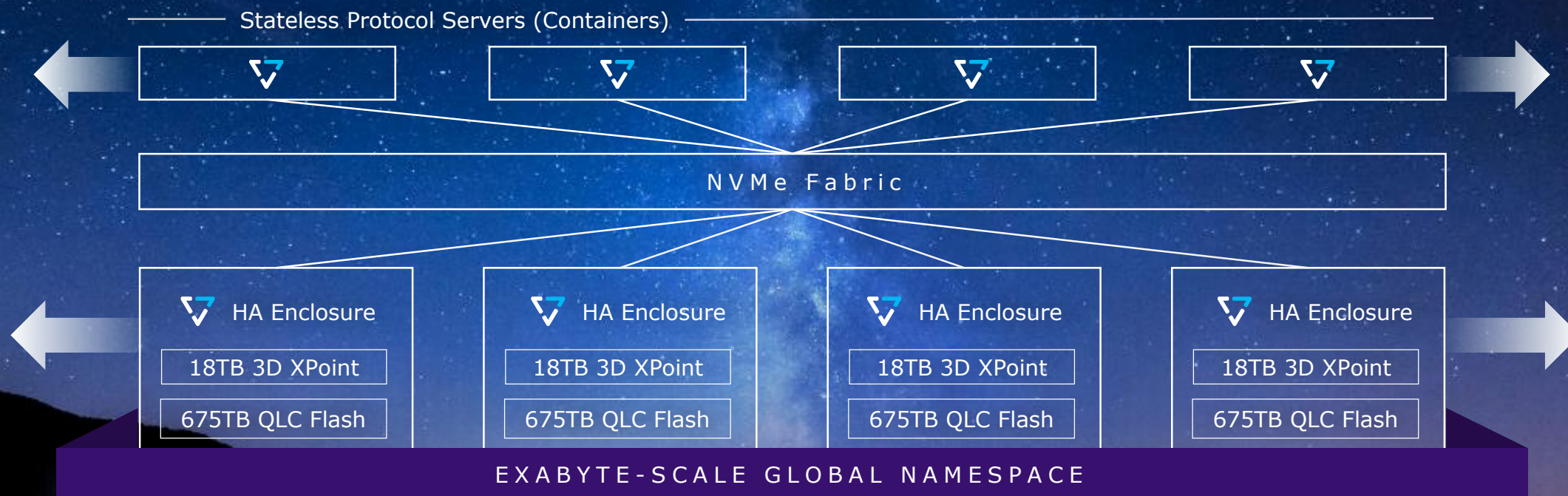
~1ms  
fast enough

no HDDs

no Tiering

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# DISAGGREGATED, SHARED-EVERYTHING



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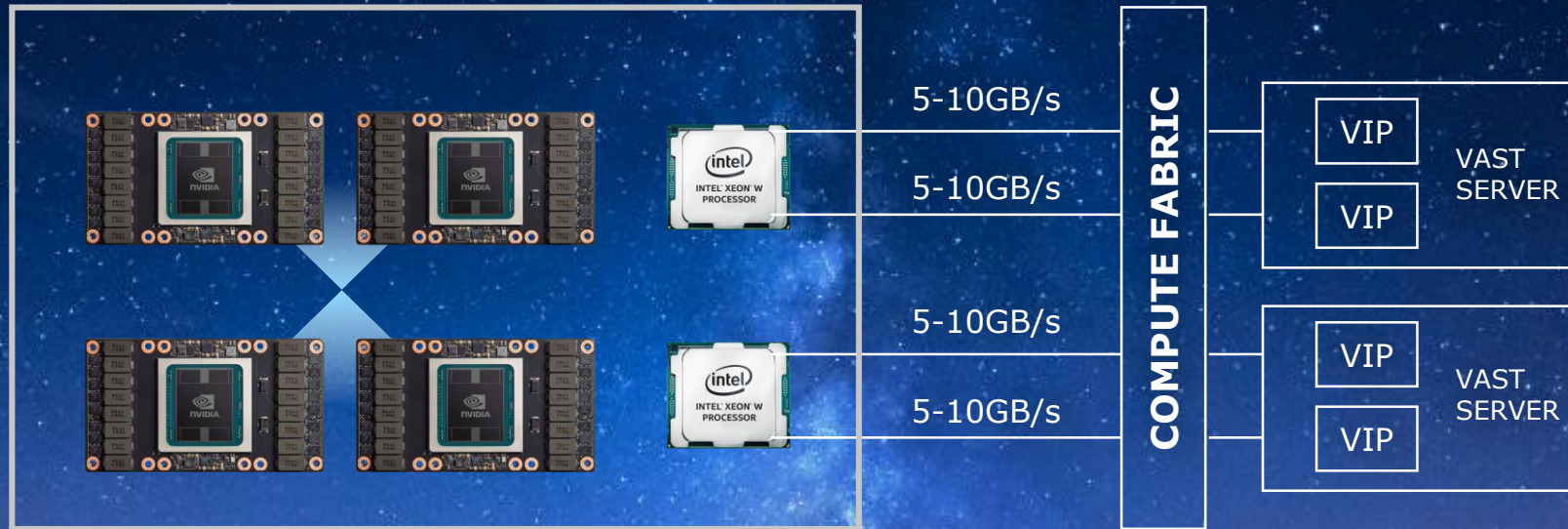
# NFS, WITH LOVE FOR AI & HPC

NFS<sub>o</sub>RDMA

Parallel  
Consistency

Server  
Pooling

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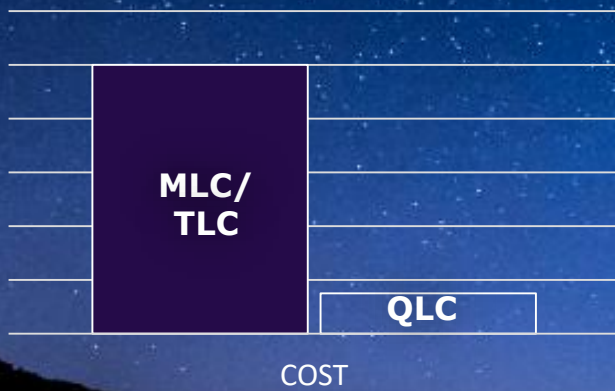
8.5GB/s per 100Gb mountpoint  
20GB/s of GPU Client Bandwidth



No HPC Client Needed, Everything's Is In The Kernel

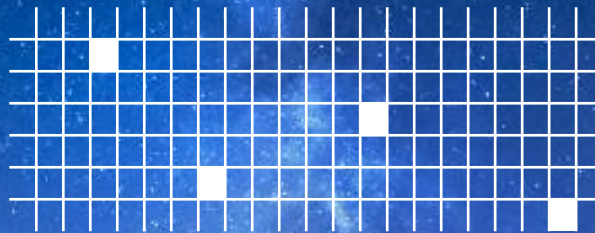
# ALL-FLASH, ARCHIVE ECONOMICS

## The Lowest Cost Flash +



**Saves 60%+**

## 2% Erasure Code Overhead



**Saves Another 25%**

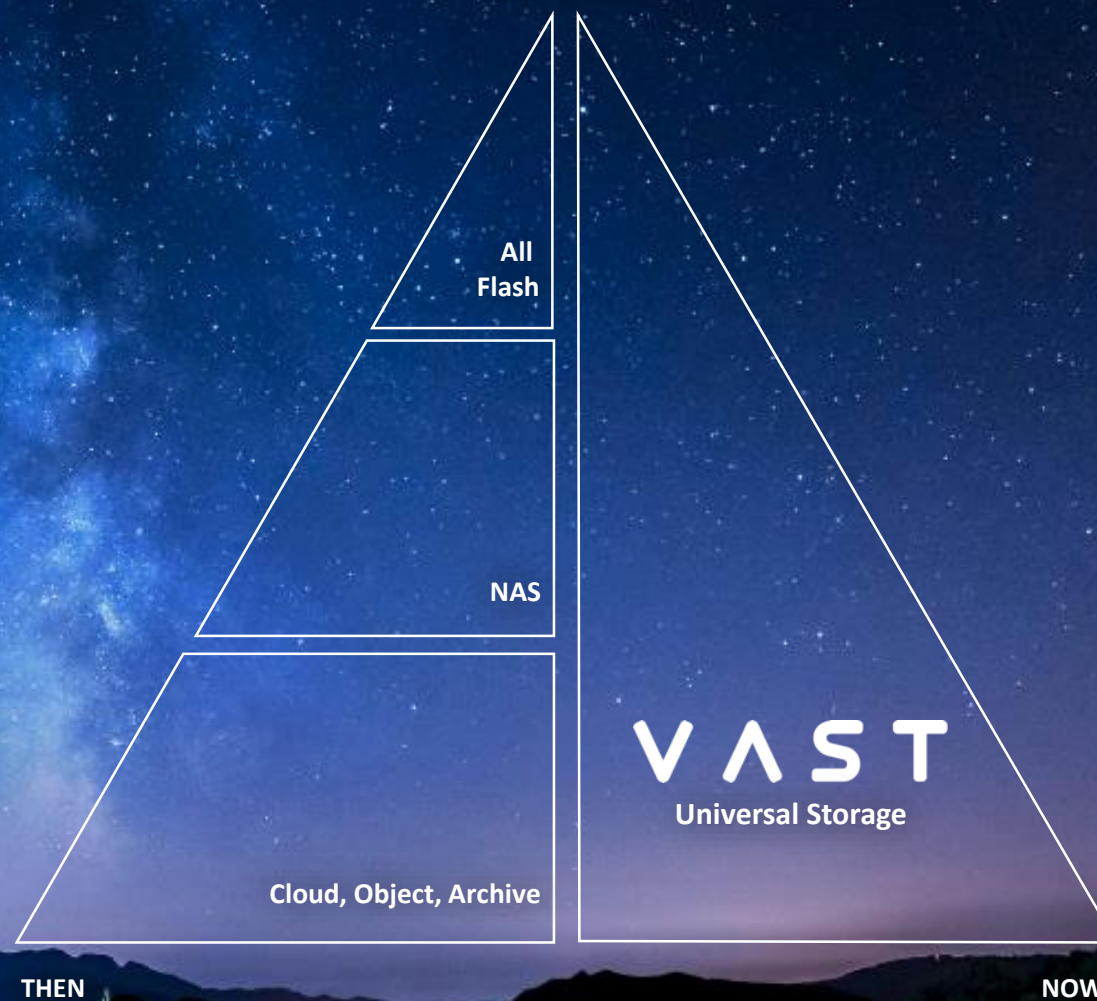
## New Global Compression



**Saves Another 50%+**

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**Simplify the stack.  
Unleash insight.**







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[vastdata.com](http://vastdata.com)