



# Alpha Generation at Exabyte Scale



# FASTEST GROWING

ENTERPRISE INFRASTRUCTURE SW COMPANY IN HISTORY

## Resetting The Benchmark

**#3**

Fastest Growing



Fastest Growing  
American Companies

**\$3.7B**

Valuation

2.5x Annual Growth,  
Cash Flow Positive

## Bespoke For Quant Trading

Over 2 Exabytes Shipped



AQUATIC



WALLEYE CAPITAL



“VAST is a **silver bullet**. A platform that supports our efforts now and will help to accelerate our roadmap for the future too.”

[Read Their Blog](#)

[gresearch.co.uk/news/](https://gresearch.co.uk/news/)



# A Breakthrough in Scale-Out Architecture

ORACLE  
UTANIX™

FlashBlade **FB** vmware®  
VSAN™

SAP HANA hadoop

Google

Direct-Attached, Shared Nothing

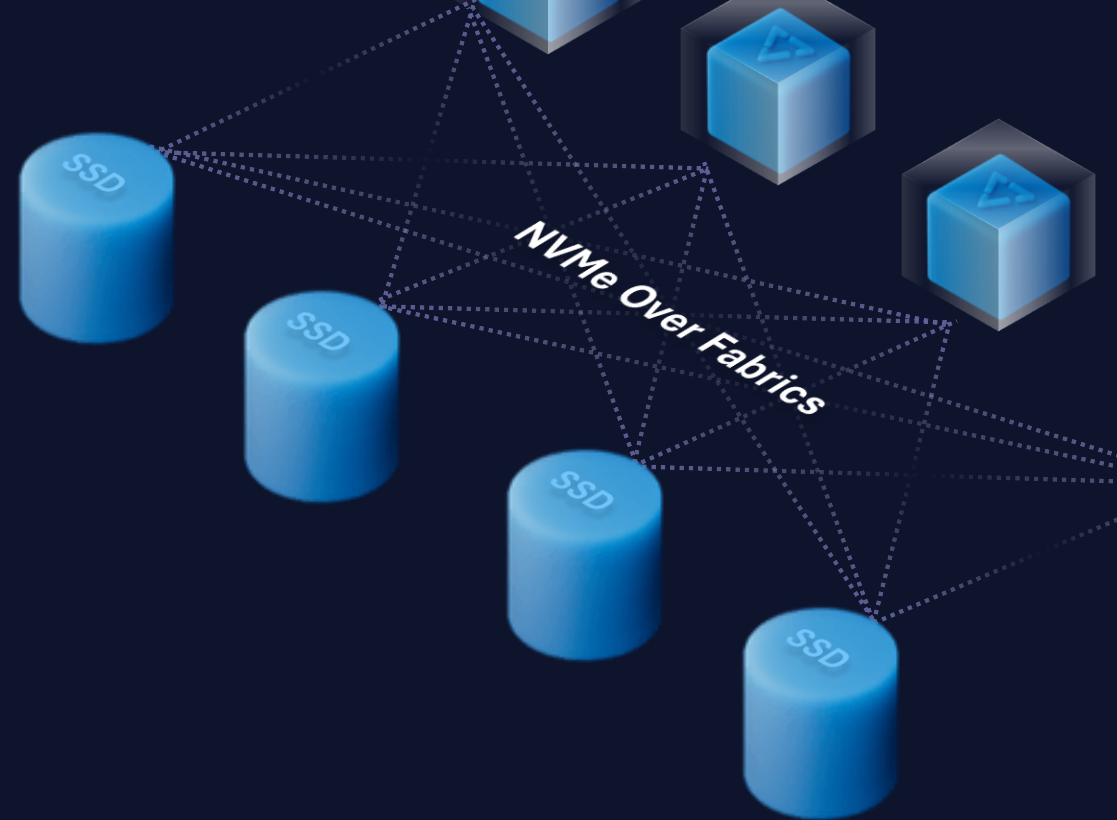
elastic amazon web services™ S3

COHESITY redis

ceph

ISILON SYSTEMS

rubrik



## VAST DASE™

Disaggregated & Shared Everything

- Limitless Scale, Superior Resilience
- A Simple NAS Experience
- Archive Affordability
- Ready for ML & DL at Any Scale

# GAME CHANGING DATA REDUCTION



**GAME  
CHANGING  
DATA  
REDUCTION**

**~2:1**

**COMPRESSED**

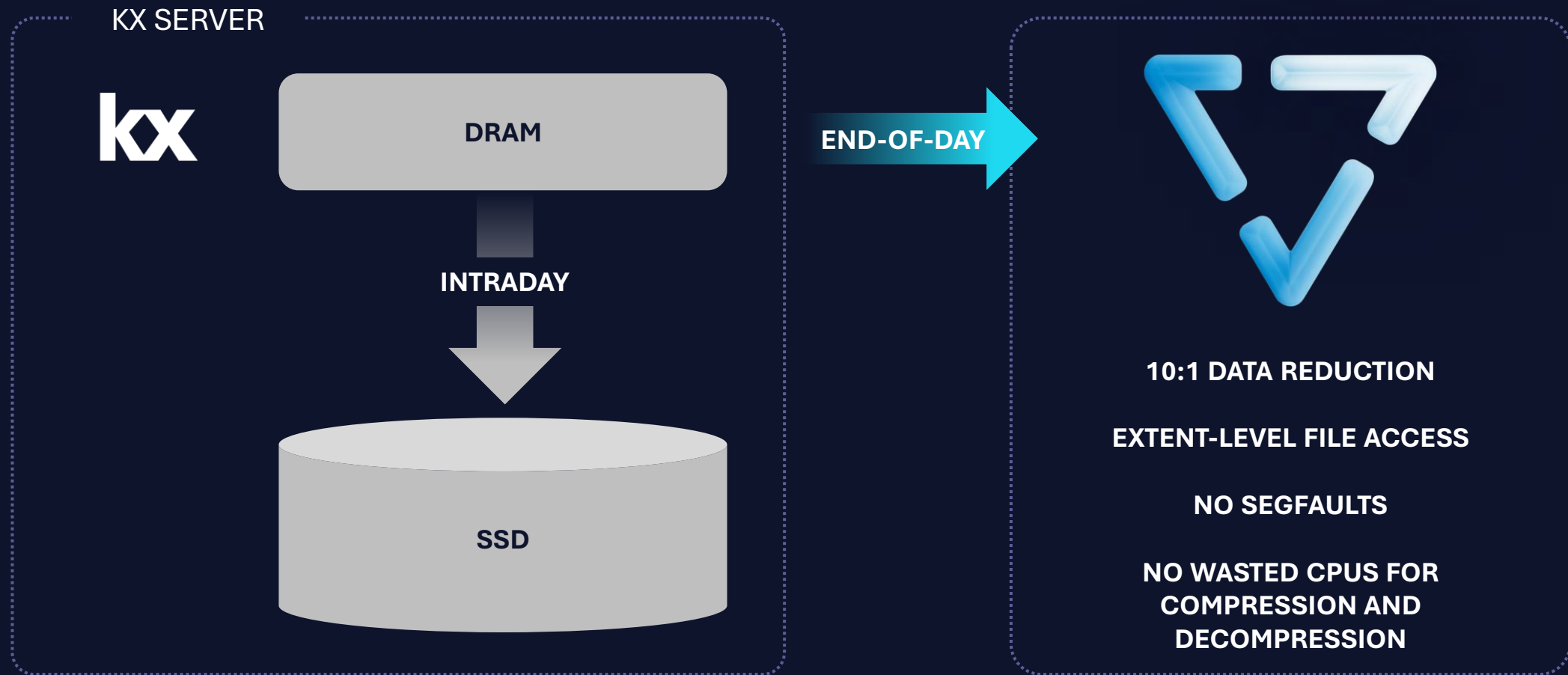
**10:1**

**UNCOMPRESSED**

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**GLOBAL COMPRESSION ALWAYS BEATS FILE  
OR BLOCK LEVEL COMPRESSION**

# A SMARTER WAY TO ARCHIVE





**Is it all clear?**

