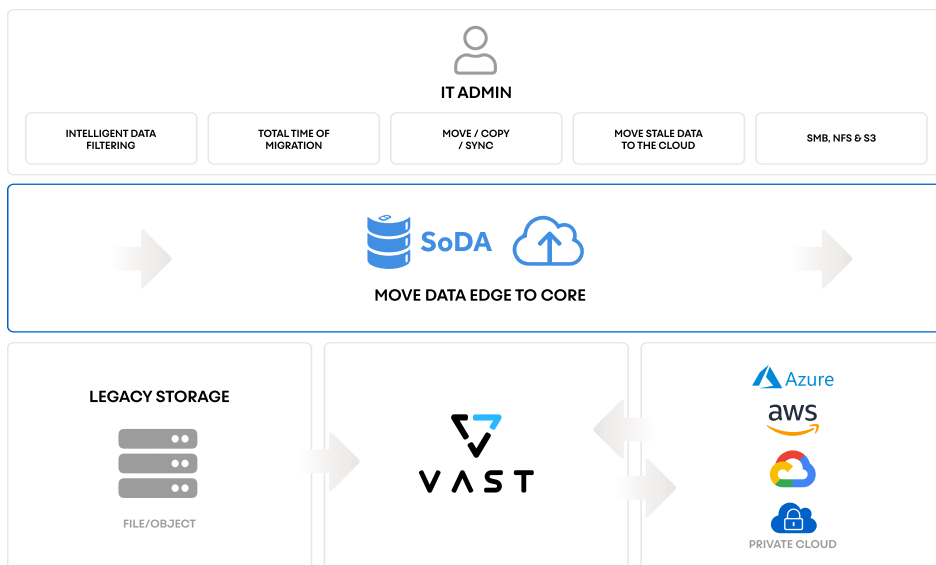


# POWERING AUTOMATED DATA MANAGEMENT FOR VAST DATA UNIVERSAL STORAGE

VAST DATA's Universal Storage has quickly become the trusted destination for customers' vast reserves of unstructured data sets. As more and more enterprises bring their ever-growing unstructured datasets to VAST DATA' radically affordable all-flash platform, they are leveraging the power of SoDA data management software to accelerate migration of 100s of petabytes of data. For these customers, seamless data mobility continues to be the number one focus, especially as they operate in a highly diverse ecosystem that includes multiple cloud-providers.

SoDA, in partnership with VAST Data, unlocks the capabilities of moving data from anywhere to anywhere, getting the most value out of the VAST Data Universal Storage system. SoDA helps filter massive datasets to ensure that your most valuable data is easily migrated to Universal Storage, especially for your AL/ML workloads, while allowing the customers to leverage the cloud for deep archive. SoDA has a robust filter mechanism to identify assets by file, type, age, access or last modified empowering users to organize and plan which data sets to either migrate into a VAST Data system quickly, or archive for long term retention.



## BETTER TOGETHER: VAST DATA + SoDA

- Accelerate Migration to VAST Data's radically affordable all-flash platform
- Consolidate production and archive requirements into a single solution
- Consolidate into a single-scalable NAS platform that provides dedicated service quality for multiple applications
- Enable Predictive analytics, including cost and time prior to data movement
- Intelligently archive cold data to the cloud

## HOW SoDA AND VAST DATA WORK TOGETHER

SoDA and VAST Data solve the challenge of data mobility, including the consolidation to a single storage platform and the complexities of archive. SoDA can scan any NFS/ SMB/S3 directory or bucket enabling on demand or policy-based data movement to and from the VAST system. SoDA's agent technology with file acceleration tracks changes by users or groups and provides 10x better performance over commonly used applications for data movement across on-prem or hybrid cloud environments. Together with VAST Data and SoDA, customers get intelligent, analytics-driven data management unlocking the true potential for your data's lifecycle.

## ONE UNIVERSAL PLATFORM FOR ALL YOUR DATA

Organizations spend far too much energy and money moving data throughout a storage hierarchy that is rapidly growing in complexity. With VAST Data, you store everything in a single tier of flash storage that's fast enough for demanding applications, large enough for all of your data, and affordable enough that HDDs are no longer relevant. Our radical flash economics make VAST Data universally applicable for a wide range of applications, including HPC, artificial intelligence, machine learning, animation & VFX, backup, and active archive.

## SIMPLIFY DATA MOVEMENT

SoDA's data management software is storage-agnostic and ecosystem-aware, providing companies with unprecedented insight into their unstructured data. SoDA eliminates hidden storage costs by using predictive analytics and user defined policies that intelligently and transparently move data across tiers and from edge to core to cloud for optimal data placement, peak performance, and maximum savings. Simple pricing and unmatched ease of use take the cost, complexity, and surprises out of managing data at any scale.

 **CONTACT:**  
[VAST Data](#) or SoDA to get started today!

## VAST DATA UNIVERSAL STORAGE

### *Breaking Decades of Infrastructure Trade-offs*

#### **Flash At The Cost Of HDDs**

Radical flash storage economics make flash affordable for all your massive datasets.

#### **Industry Leading Data Reduction**

Gain additional data reduction on previously compressed and deduped data with VAST's Similarity-Based Data Reduction.

#### **Petabyte to Exabyte-Scale Storage**

One storage system for all your data maximizing data reduction and minimizing complexity.

#### **Limitless Performance Scalability**

Scale to Millions of IOPS and Beyond 1TB/s.

## ABOUT SoDA

#### **Multi-cloud support**

AWS, Azure, and GCP with multi-part and multi-threaded actions enabling UDP acceleration.

#### **Dry Run Predictive Analytics**

Control time and costs of moving data with advanced modeling.

#### **Chargeback/Billback**

Accurately track and report storage resource consumption patterns and charge responsible parties.

#### **Global Policy Engine**

Ensures consistent, automated orchestration of user defined policies across the entire storage ecosystem.