

Next-Generation Cyber Resilience & Data Protection at Scale



In an era where data is the lifeblood of business operations, ensuring it remains secure, scalable, and recoverable is non-negotiable.

VAST Data, in partnership with Commvault, offers a breakthrough in high-performance storage and cyber resilience.

[Data Sciences Corporation](#), a certified systems integrator and Commvault Authorized Support Provider (CASP), ensures seamless delivery of this powerful combination — right here in South Africa.

VAST Data + Commvault + Data Sciences for Cyber Resilience

As enterprise data grows exponentially, traditional storage and backup systems struggle to keep pace. Coupled with the increasing frequency of cyberattacks—especially ransomware—this creates a critical need for a solution that is both scalable and secure. Key business pain points include:-

- o Limited scalability of legacy storage systems.
- o High costs of scaling and maintenance.
- o Inadequate protection against advanced cyber threats.
- o Lengthy recovery times that lead to operational downtime.

The Solution: VAST + Commvault, Delivered by Data Sciences

- o [Exabyte-Scale Storage](#): VAST's all-flash architecture scales effortlessly from petabytes to exabytes, with the cost efficiency of archival solutions.
- o [Cyber Resilience](#): Immutable backups, S3 Object Lock, and WORM ensure rock-solid protection against ransomware.
- o [Rapid Recovery](#): Restore operations up to 50x faster than traditional solutions, minimising downtime after an attack.
- o [Cost Efficiency](#): Combined data reduction from VAST and Commvault cuts storage usage by up to 97%, without sacrificing performance.
- o [Simplified Management](#): Commvault's automation and analytics work seamlessly with VAST's scalable, easy-to-manage platform.

Why Data Sciences?



Proven Expertise Across Africa

With decades of experience and a footprint that spans the continent, we bring deep technical knowledge and real-world understanding to every client engagement.



Enterprise-Grade Partnerships

Our strategic alliances with industry giants like Pure Storage, VAST Data, NEC, and NVIDIA enable us to deliver next-gen technologies with unmatched reliability.



Certified Skills, Agile Teams

Our engineers are certified across key technologies and operate in nimble, client-focused teams to ensure rapid delivery and continuous support.



Local Presence, Global Standards

Headquartered in Bryanston, Johannesburg, we offer the responsiveness of a local partner with the service excellence of a global IT powerhouse.



How Data Sciences Corporation Brings It All Together

We don't just resell – we integrate, optimise, and support every step of the journey.

Reseller & Trusted Partner

We are certified resellers for both VAST Data and Commvault, bringing enterprise-grade technology directly to South African businesses—tailored to your specific needs.

Certified Systems Integrator

Data Sciences ensures seamless deployment and performance optimisation, aligning each implementation with your infrastructure and long-term goals. Scalability and continuity are part of our DNA.

Commvault Authorized Support Provider (CASP)

As a CASP-certified provider, we offer expert deployment and post-implementation support. Our engineers hold current certifications across VAST and Commvault platforms to ensure peak system performance.

Why Choose VAST + Commvault with Data Sciences?

- o Proven solution for enterprise data growth and threat resilience.
- o Unified backup, archive, and recovery—faster and safer.
- o Local expertise with global-grade certifications.
- o Ongoing support and lifecycle management you can trust.

About Data Sciences

Data Sciences Corporation is a Bryanston-based IT solutions provider delivering next-gen infrastructure, intelligent platforms, and data-driven innovation across Africa.

Simplify your infrastructure and unlock the full value of your data with **Data Sciences Corporation**—Africa's trusted partner for next-gen IT solutions.

Contact Us at: info@datasciences.co.za



[Scan Here to Learn](#) more about VAST Data + Commvault solutions on our website.

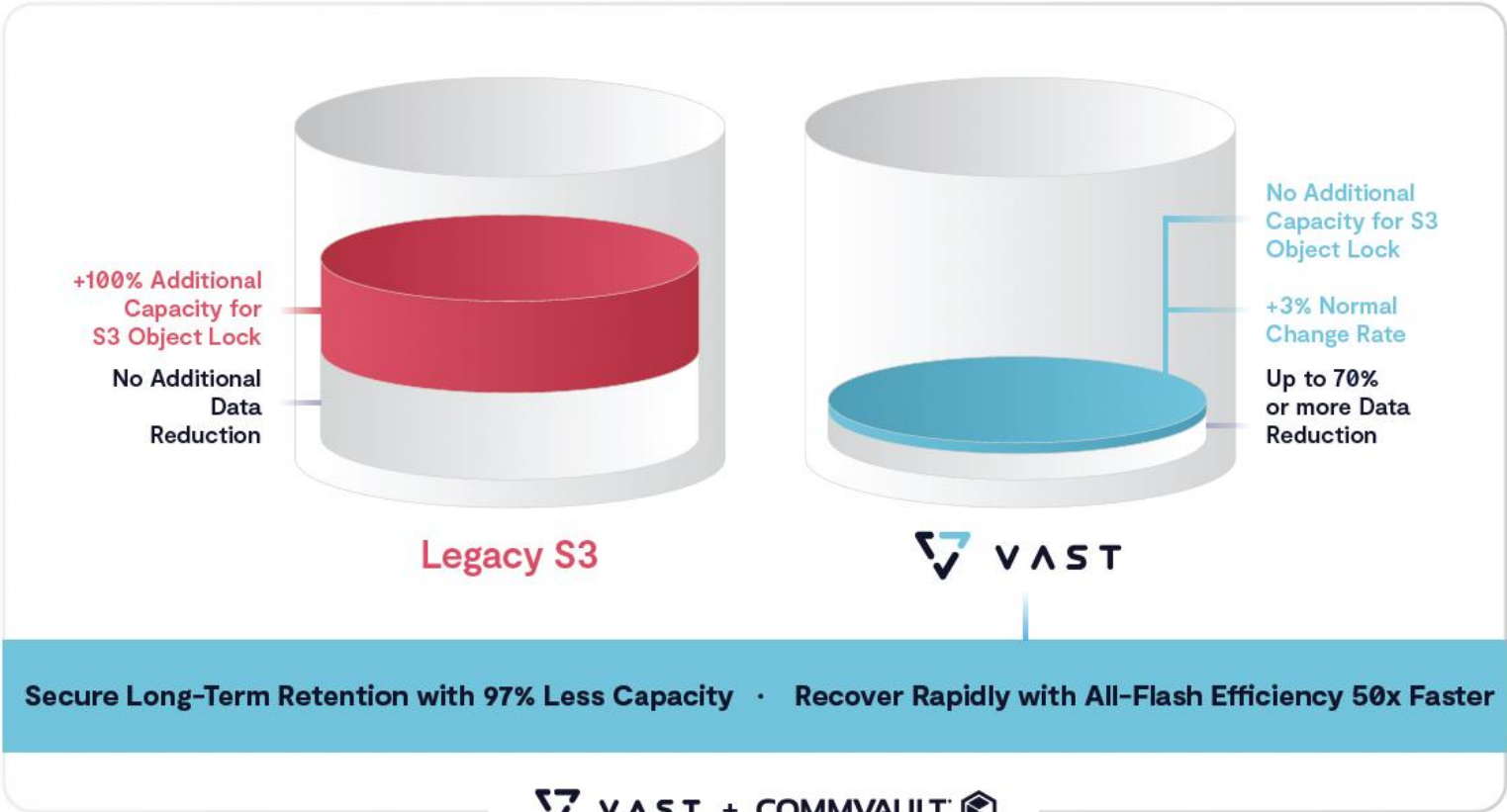
VAST Data + Commvault Data Reduction in Action

Platform	Data Size	After Commvault Data Reduction	After Platform Data Reduction	Total Capacity with WORM / S3 Object Lock
VAST	2 PB	1.25 PB	735 TB	757 TB (no capacity penalty) <small>+3% capacity with normal change rate</small>
Legacy S3	2 PB	1.25 PB	1.25 PB (no reduction)	2.5 PB (+100% capacity penalty)

Results in this table are based on internal tests with representative data. Actual outcomes may vary based on your specific data and configurations.

Boost Cyber Resilience & Enhance Compliance at 70% Lower Costs

Unrivalled Efficiency for S3 Object Lock for Cost-Effective-Long-Term Retention



At Data Sciences Corporation, we don't just deliver technology—we deliver resilience, scalability, and peace of mind. By combining the power of VAST Data and Commvault with our certified integration expertise, we help enterprises protect what matters most: their data. Whether you're defending against cyber threats or scaling your infrastructure for tomorrow, our tailored solutions ensure you're always ready for what's next.

