DATACORE™

LEVERAGE THE POWER OF STORAGE TO GET THE MOST VALUE FROM YOUR DATA

Leverage the Power of Storage to Get the Most Value From Your Data

IT organizations large and small face competitive and economic pressures to improve data access, ensuring operational continuity while reducing storage costs. With today's IT environments becoming more distributed and heterogeneous, it gets more challenging to uniformly and centrally manage hardware from different suppliers spanning different models, configurations and deployments. Business needs are evolving so rapidly that IT teams need flexibility to add and change storage equipment to suit shifting cost, performance, availability, and other requirements.

Software-Defined Storage (SDS) solutions from DataCore enable IT teams to solve these challenges by providing the ultimate flexibility to store, manage, protect, and access data. Powered by enterprise-class data services and intelligent data management capabilities, DataCore SDS solutions ensure placement of the right data on the right storage at the right time. AI/ML-driven policies control how data dynamically moves between different storage systems based on data access patterns (hot/warm/cold) and other bespoke IT and business objectives.

Your Storage Can Do More

DataCore SDS solutions allow you to easily adapt your primary, secondary, and archival storage to your business requirements. Maximize the value across your IT investments by improving data access and protection while reducing costs – onsite, across sites, or in the cloud. Break free from vendor lock-in and future-proof your infrastructure to prepare for the demands of tomorrow. Replace ineffective methods with automated solutions for data protection, placement, update, and retrieval.
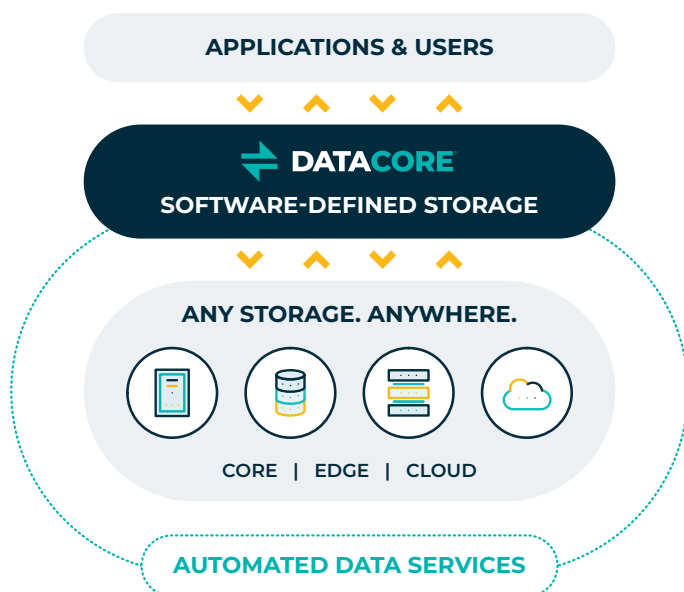
Whether you seek to make better use of disparate assets already in place, simply expand your capacity, or modernize your environment completely with new storage technology, DataCore can help.

With over 20 years of industry experience and serving over 10,000 customers worldwide, DataCore offers enterprise-class software-defined storage solutions solving your most challenging data storage problems of today and tomorrow.

APPLICATIONS & USERS

DATACORE
SOFTWARE-DEFINED STORAGE

ANY STORAGE. ANYWHERE.

CORE | EDGE | CLOUD

AUTOMATED DATA SERVICES

Powered by data services that optimize your hybrid storage infrastructure and maximize the value of current and future IT investments.

DataCore is a game changer which is ahead of the trend and a key element to help organizations to truly be able to have a software-defined data center.

Irvin Nio, IT Architect, Capgemini

Why DataCore Software-Defined Storage

Provide uniform enterprise data services across disparate vendor hardware

Expand and refresh storage hardware and migrate data non-disruptively

Integrate the cloud seamlessly into your data storage environment

Replace ineffective manual storage management with automated workflows

Adapt to evolving business needs with ultimate flexibility to deploy any hardware and integrate new technology

Optimize IT costs through automation across hybrid storage and freedom of choice for hardware

Explore Products

SANsymphony™
Software-Defined Storage for SAN & HCI Environments

- Ensure continuous business operations with integrated HA/BC/DR capabilities
- Improve data access to accelerate application performance and responsiveness
- Adapt and modernize your storage infrastructure non-disruptively
- Run pure HCI that can serve non-HCI applications and leverage external storage

Swarm
Scalable Object Storage for Data Protection, Archiving, and Delivery

- Offload files from expensive NAS/filers to cost-effective on-premises active archive
- Protect and secure data, ensure data integrity, and meet compliance requirements
- Streamline collaboration and enable distributed content access with multi-tenant S3 storage
- Simplify digital media workflows enabling nearline archive, long-term content preservation, and content distribution

openEBS PRO
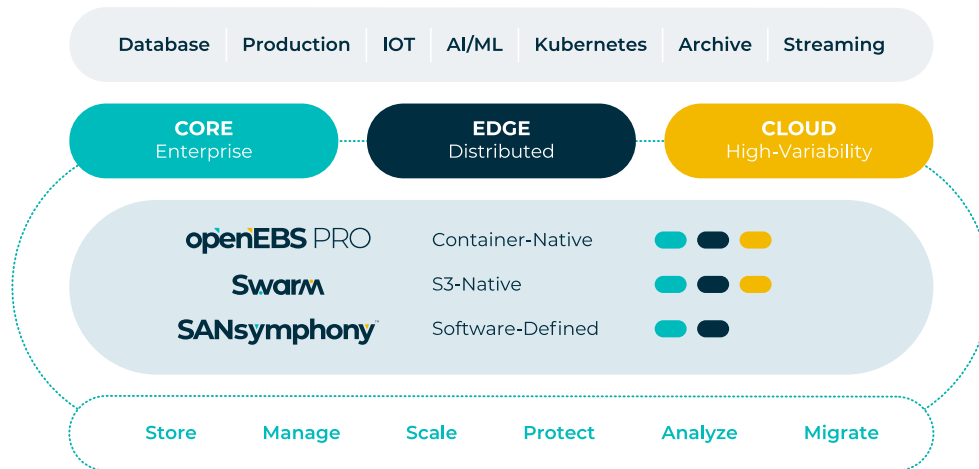### Container-Native Storage for Kubernetes Environments

- Dynamically provision persistent volumes to stateful applications running on K8s
- Leverage the benefits of NVMe/NVMe-oF to achieve high throughput for low-latency applications
- Replace complex storage management with native K8s automation
- Based on the popular CNCF open-source project, openEBS

DataCore.Next

Accelerating Your Journey from Core to Edge to Cloud

The scale of data explosion we see today is much greater than what the world has ever encountered. The increasing pull of data gravity and the rising penalties for moving data demand fresh new approaches to data storage, protection, and placement. This poses unique and complex challenges to IT teams. No longer do centralized data centers at the core suffice. Computational processing and analysis now need to occur where data originates to avoid unpredictable costly data transfer delays. The urgency behind these paradigm shifts shapes DataCore's vision for our customers.

DataCore.NEXT redefines how storage resources are best applied at the core, edge, and cloud for optimal results and lowest cost. We seek to help our customers navigate through their data journey across any combination of these storage centers in alignment with their evolving business goals.

| Database | Production | IOT | AI/ML | Kubernetes | Archive | Streaming |

CORE Enterprise   **EDGE** Distributed   **CLOUD** High-Variability

openEBS PRO	Container-Native
Swarm	S3-Native
SANsymphony	Software-Defined

Store   Manage   Scale   Protect   Analyze   Migrate

★★★★★ Unparalleled Customer Support

DataCore's Customer Support team drives advocacy and loyalty through a consistent, world-class customer service experience. We reinforce the value of our global support and services that our customers have realized and benefited from for over two decades.

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DATACORE™

Your Data, Our Priority

DataCore Software delivers the industry's most flexible, intelligent, and powerful software-defined storage solutions for the core, edge, and cloud. With a comprehensive product suite, intellectual property portfolio, and unrivaled experience in storage virtualization and advanced data services, DataCore has helped over 10,000 customers worldwide modernize how they store, protect, and access data.

www.datacore.com

GET STARTED

● **DataCore Global Offices**