

## Cohesity OASIS® Overview

Bring order to the data chaos with the industry's first web-scale data consolidation platform.

Cohesity OASIS (Open Architecture for Scalable, Intelligent Storage), is the flagship operating environment that provides the foundation for complete data consolidation. OASIS combines web-scale storage with built-in intelligence and extensibility to consolidate multiple use-cases, like data protection, DevOps, and analytics, onto a single platform.

**Protection.** Deliver seamless data protection and recovery for virtualized environments with integrated, policy-driven backup and recovery.

- Unlimited data protection comes free-of-charge with Cohesity OASIS, eliminating the need for the expensive capacity-based licenses charged by traditional data protection vendors.
- Instant search-and-restore capabilities enable organizations to easily find what they're looking for with a simple text-based search and restore it with a single click, drastically reducing the time and overhead of traditional data protection solutions.
- Zero-performance-impact snapshots built on Cohesity's patented SnapTree™ technology allows businesses to protect their data as often as they want, without any performance impact or space overhead.

**DevOps.** Accelerate time-to-market with the rapid deployment and management of test and development environments.

- Instant, zero-space clones enable businesses to quickly spin up DevOps environments from a backup or existing file share, enabling rapid test and development from actual data without any capacity overhead.
- Workflow automation provides end-to-end orchestration for DevOps environments, automating everything from creating a clone to mounting the DevOps environment in a virtual host, all with a single click.
- Instant access to data enables fast provisioning of test and development environments, drastically reducing time and complexity associated with development environment staging times.

**Analytics.** Make better decisions by learning from data with real-time, in-place analytics, forecasting, and the ability and the Analytics Workbench.

- Native data utilization analytics enable customers to better understand capacity utilization trends and file type and usage metrics to plan ahead for future growth.
- Powerful in-place processing eliminates need for separate data lake storage while increasing time to insight by performing analytics where data resides.
- Analytics Workbench provides an open environment for businesses to run custom queries against their datasets to gain valuable insights from workflow-specific data analyses (e.g. security, compliance, media).



### Manage and Protect Seamlessly

- Pay-as-You-Grow
- Infinite Scale-Out
- Converged Data Protection



### Use Efficiently

- Live Data for DevOps
- Built-In Copy Data Virtualization
- Public Cloud Integration



### Learn Instantly

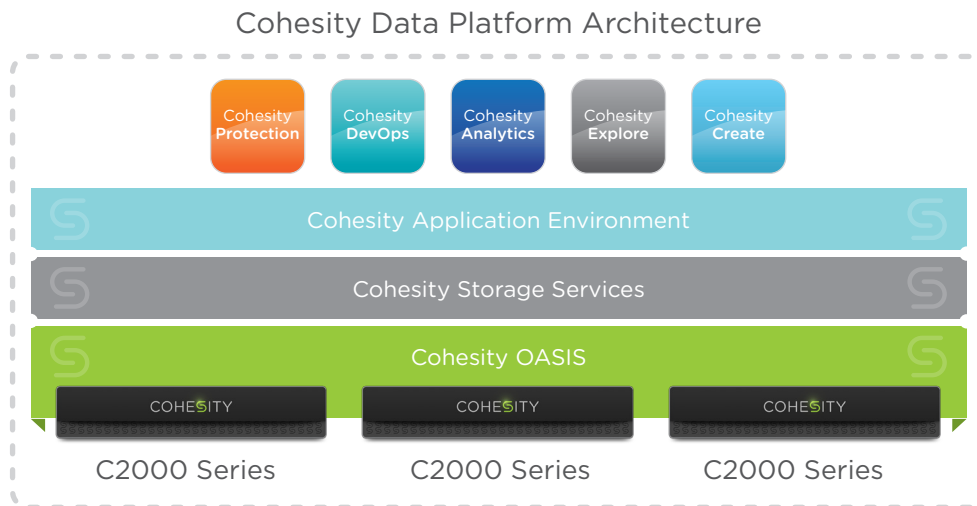
- Real-Time Insight
- Integrated Analytics
- Full Programmability

## Uncompromised Data Efficiency

- Global, policy-based data deduplication enables organizations to customize data deduplication policies, whether performed in-line or post-process, to maximize efficiency for their unique workloads. Data deduplication is shared across an entire Cohesity Cluster, enabling organizations to maximize storage savings and reclaim space from redundant copies of data.
- Synthetic full backups eliminate the time-consuming hassle of restoring data from incremental backups by leveraging Cohesity's patented SnapTree™ technology to merge incremental, changed data with the previous snapshot's dataset, creating a synthetic full backup each and every time a snapshot is taken. Synthetic full backups optimize restore performance by reducing the seek-time for data and minimize space utilization by only requiring capacity for the deltas between snapshots.
- Infinite scalability ensures organizations can architect the perfect solution to meet their needs while only paying for additional resources when needed. Customers can start small with just as low as a three-Node Cluster and scale out, one-Node-at-a-time, to accommodate their future capacity and performance requirements.

## Extensibility

The Cohesity Data Platform, built on Cohesity OASIS, provides complete data consolidation with built-in use-cases for data protection, DevOps, and analytics. Its open architecture provides an extensible operating environment for custom and third-party applications to integrate directly onto the platform.



Cohesity's patented operating environment, OASIS (Open Architecture for Scalable, Intelligent Storage), combines a scale-out storage architecture with built-in enterprise storage services and quality of service management to consolidate multiple use cases, such as data protection, DevOps, file services and analytics, on a single platform.

## About Cohesity

Cohesity delivers the industry's first solution for secondary storage consolidation. Cohesity enables companies of all sizes to bring order to their data chaos by converging storage workloads, including file services, data protection, DevOps, and in-place analytics, onto an infinitely scalable, intelligent data platform. With Cohesity, customers can manage and protect data seamlessly, use it efficiently, and learn from it instantly. Cohesity is headquartered in the heart of Silicon Valley, California with a global presence across the Americas, EMEA, and APAC.