Modern architecture
Objectscale is architected and optimized for cloud-native, so you can start small and scale to the cloud at your own pace.

Flexible deployment
Dell manages the entire software and hardware stack, so you can deploy on Red Hat OpenShift or leave the Kubernetes to us. For ObjectScale software, you can deploy on Red Hat OpenShift and take it to the next level by enabling Kubernetes your way.

Enterprise heritage
Built on the latest generation of Dell PowerEdge. Dell’s 10-year service and security experience ensures seamless operations.

Start small, scale forever.
Start small and scale to exabytes. There are no architectural limits to the number of object stores, buckets or objects stored. With ObjectScale, support workloads at public cloud-scale with the reliability and efficiency to support the most demanding AI and analytics projects as well as related backups. Your object storage can grow as needed.

Breakthrough performance
ObjectScale leverages the native orchestration capabilities of Kubernetes — scheduling, load-balancing, self-healing, resource management — to deliver application-grade object storage in a single, software-defined platform. By pairing ObjectScale with Kubernetes, you get the advantages of Kubernetes to support your application development and deployment strategies. ObjectScale adds the industry’s most advanced software-defined storage on public clouds, private clouds or in your data center.

S3 innovation
Empower modern apps.
Do you need more S3 features? ObjectScale meets the S3 API standards and provides more than 50TB object size support, global replication, and the ability to run seamlessly in your data center.

S3 compatibility
Object Scale is ideal for modern applications. Put data where you want it. Comply with the latest S3 APIs, make it easy to enable workloads previously built for the cloud to run seamlessly in your data center.

Always secure and protected
Keep your data where it needs to be when it needs to be.
ObjectScale provides a comprehensive set of security features, including data protection, data encryption, and identity and access management (IAM). Data at-rest encryption (DARE) and object lock makes it easy to comply with the latest data protection regulations.

Compliance and sovereignty
Global replication across multiple clouds and regions enables global access to your data. Put data where it’s needed, when it’s needed for compliance and sovereignty purposes.

Global replication
Put data where you want it.
ObjectScale gives you the flexibility to establish multipleobject stores geographically dispersed around the world. ObjectScale makes it easy to comply with compliance and sovereignty regulations.

Always secure and protected
Defend data from cyber-attacks.
ObjectScale provides comprehensive security features, including data encryption, data protection, and identity and access management (IAM). Always secure and protected.

Flexible deployment models
Implement Kubernetes your way.
ObjectScale is built on the latest generation of Dell PowerEdge. With software-defined, dell manages the entire software and hardware stack, choosing the performance and capacity you need from the latest generation of Dell PowerEdge.

Global replication
Put data where you want it.
ObjectScale gives you the flexibility to establish multiple object stores geographically dispersed around the world. ObjectScale makes it easy to comply with compliance and sovereignty regulations.

Always secure and protected
Defend data from cyber-attacks.
ObjectScale provides comprehensive security features, including data encryption, data protection, and identity and access management (IAM). Always secure and protected.

Service and support backed by Dell Technologies
We’ve got you covered.
Put data in “hospitals” with deployment and support services from our technology center, the world’s largest data center. Dell Technologies makes it easy to automate and simplify your technology operations so we can deliver technology innovation with the low costs of ownership.

A complete, interconnected portfolio for unstructured data
ObjectScale, ECS, PowerScale and Streaming Data Platform.
ObjectScale is the #1 object storage vendor, providing a complete, interconnected portfolio of industry-leading solutions to handle object, file and streaming data.

Objectscale

ECS
PowerScale
Streaming Data Platform

Dell Technologies

ObjectScale

10 Reasons why Dell ObjectScale is ideal for modern applications.

1: Object at exabyte scale
Start small, scale forever.

2: Enterprise heritage
Built on a proven platform.

3: Modern architecture
So cloud-native with containers and Kubernetes.

4: Flexible deployment models
Implement Kubernetes your way.

5: Breakthrough performance
Power your projects.

6: S3 innovation
Empower modern apps.

7: Global replication
Put data where you want it.

8: Always secure and protected
Defend data from cyber-attacks.

9: Services and support backed by Dell Technologies
We’ve got you covered.

10: A complete, interconnected portfolio for unstructured data
ObjectScale, ECS, PowerScale and Streaming Data Platform.

Develop modern applications.
ObjectScale is built on the latest generation of Dell PowerEdge, ensuring a powerful and reliable portfolio of cloud-native solutions to build scalable, innovative, and secure businesses.