CES

CES is software defined storage, powered by open–source Ceph technology, offering a flexible and massively scalable object, block and file storage via a single unified system.

Clyso Enterprise Storage (CES) is an enterprise-grade storage system that optimises costs and time-to-market by utilising free and open source software. It enables organisations to modernise and scale up the storage infrastructure for their IT plattforms. With CES, you'll leverage Clyso's world leading experience in Ceph operations and performance.

WHY CHOOSE CES?   **THE SIMPLE SOLUTION**

Fully Supported

Enterprise-grade Ceph product, ready to run out-of-the-box.

Optimised Defaults

Tuned for stability and performance.

No Vendor Lock in

100% compatible with open source Ceph - stay in control of your storage.

Smart Assistant

Simplify the complexities of Ceph using Clyso's Copilot – your smart Ceph assistant.

Safe and Secure

Clyso regularly integrates bug and security fixes into CES that may not be available in the equivalent open source Ceph release.

Proactive Monitoring

With Clyso's opt-in monitoring plugin you can prevent and detect issues before they escalate.

HOW CAN CLYSO HELP?   CLYSO

01

Flexible Support Subscriptions

Clyso offers a variety of support subscriptions for Ceph and Clyso Enterprise Storage:

- Flexible SLA options to meet your needs
- Pricing designed to encourage good cluster architecture
- Academic Program for Universities and Research

02

Expert Ceph Consulting

Get help from our team of Ceph experts, including:

- Full System Analysis – align your Ceph infrastructure with best practices!
- Ceph Architecture Guidance – design and deliver the best clusters for your business!
- Ceph Performance Tuning – get the best out of your hardware!

CES IS POWERED BY CEPH TECHNOLOGY   ((•)) ceph

Rock Solid

With auto repair and self-healing features, your data remains safe and evenly balanced. Ceph ensures seamless operations by transparently handling failures and guaranteeing unmatched availability.

True Scalability

Scale your capacity from terabytes to petabytes, handle billions of objects, and boost performance. Resize clusters flexibly without downtime, maintain operational capacity, and accelerate product launches.

Power Integration

Ceph empowers key on-prem IT setups with robust Kubernetes, OpenStack, and Cloud Native API support, alongside NVMEeoF and Windows deployment capabilities.

Unified Storage

Offers an integrated platform merging block and file storage in one cluster. Efficiently manages all data, reduces expenses, and assists customers with growing data volumes.

Optimised TCO

Create an Enterprise-grade storage platform with commodity hardware. Use Ceph's software automation to replace costly black box silos.