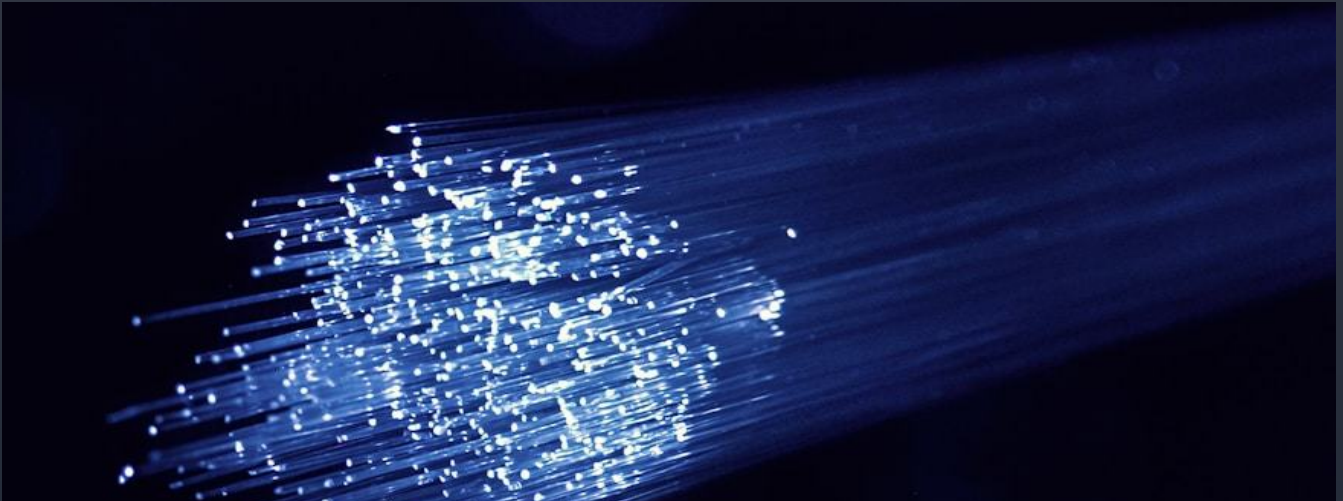


CLYSO: Sovereign Storage Infrastructure for Cloud & Telco

Maximum Margin. Total Freedom. Carrier-Grade Stability.



THE STATUS QUO: ECONOMIC PRESSURE

Legacy storage (SAN/NAS) no longer scales profitably under the weight of data-intensive 5G, IoT, and AI workloads. Proprietary platforms and rigid licensing models squeeze your margins, while competitive pressure from global hyperscalers continues to rise.

THE SOLUTION: CLYSO ENTERPRISE STORAGE (CES)

We decouple software from hardware. Powered by Ceph, we build highly available, scale-out clusters that slash your storage TCO by up to 70%. We bridge the price gap to global clouds and eliminate vendor lock-in for good.

01. Exabyte Economics

Limitless capacity growth on the commodity hardware of your choice - completely free of per-terabyte licensing traps.

02. Guaranteed QoS

Strict, multi-tenant performance guarantees that effectively eliminate the "noisy neighbor effect" in shared environments.

03. Digital Sovereignty

100% data control, GDPR compliance, and a strategic shield against third-country data access (Cloud Act)—"Made in Europe."

STRATEGIC USE CASES



Sovereign S3 Cloud

The fully GDPR-compliant alternative to AWS S3 for web assets and cloud-native applications.



Immutable Backup (BaaS)

Maximum protection against ransomware and data tampering via audit-proof S3 Object Lock.



Resilient Edge Solutions

Decentralized storage for 5G & IoT scenarios - delivering high availability directly at the network edge starting from compact 3-node architectures.



Cloud Backend (IaC)

Fully automated, API-driven storage provisioning integrated seamlessly into OpenStack and Kubernetes environments.

FULL-LIFECYCLE SUPPORT

We are your operational partner at eye level. CLYSO guides you through the entire lifecycle: from strategic architectural planning and seamless data migration to 24/7 Service for your mission-critical systems.



Ready for the Business Case?

Let us analyze your current infrastructure and build a concrete TCO reduction scenario tailored to your business.

 sales@clyso.com  www.clyso.com/en/contact  [+49 89 215252730](tel:+4989215252730)