

# HPE ProLiant Compute

Brochure



## HPE and Cubbit

HPE ProLiant servers and Cubbit DS3 Composer

**Working together. Accelerating results.**

### A new style of partnering

Hewlett Packard Enterprise and Cubbit are collaborating in a fresh new way to bring increased value to customers like you.

We know that acquiring technology is only the first step in achieving a business goal. The technology pieces need to work together. They need to be tested. They need to provide rich functionality, quickly and effectively, so you can concentrate on your business needs.

To help satisfy these needs, Cubbit is a member of the HPE Partner Ready for Technology Partner program, an industry-leading approach to supply sophisticated integrated technologies in a simple, confident, and efficient manner.

Cubbit has access to the right tools, processes, and resources to help our joint customers accelerate innovation and transformation that brings value, achieves business needs, and increases revenue and market share.

**HPE**   
**GreenLake**



## Product overviews

**Cubbit DS3 Composer** enables service providers and companies to build their own cloud object storage in minutes, with no initial investment in infrastructure.

Based on DS3 technology, Cubbit DS3 Composer is the resource orchestrator and management interface to the coordinator control plane, Swarms (geo-distributed clusters of storage nodes), and S3 access gateways.

It aggregates resources across the edge, on-prem, and public cloud—exposing them as an S3 object store through the software as a service (SaaS) control plane. Resources are organized in geo-distributed networks, with each node providing access and capacity through the S3 protocol.

1. Choose storage nodes from a comprehensive list of certified HPE servers.
2. Gateways can be deployed wherever you need: on-prem, in the public cloud, or at the edge.
3. Assign resources to end users / teams / apps in just clicks. Personalize redundancy and configurations of each user through an intuitive UI.
4. Use or resell it as you wish: white labeling, billing, analytics, and more.

### **HPE ProLiant DL Gen10 Plus Servers family**

The HPE ProLiant DL Gen10 Plus Servers are a line of high performance rack servers designed for enterprise data centers and cloud service providers. Servers are rack optimized offering high performance, scalability, and reliability that are designed to support a wide range of workloads, including virtualization, databases, analytics, and high performance computing.

Powered by the latest Intel® Xeon® Scalable processors, it is designed to deliver a balance of performance, scalability, and security. The HPE ProLiant DL Gen10 Plus Servers family offers a range of chassis options, including 1U and 2U form factors, to meet the specific needs of different workloads and deployment scenarios.



## Company overviews

### About Cubbit

Cubbit is the first geo-distributed cloud storage enabler. Its groundbreaking software allows service providers and enterprises to deploy their geo-distributed cloud storage service in minutes according to their infrastructure strategy and business needs. This offers full sovereignty over data, simplifies workflows, reduces costs, and makes businesses more competitive.

Cubbit DS3 is an innovative S3-compatible storage solution with a new data distribution model. Indeed, unlike many cloud storage providers, files saved on Cubbit are encrypted, fragmented, and replicated across multiple locations within geofenced networks of users' choice. This addresses nations' specific data sovereignty concerns, helping businesses check all the compliance boxes (for example, ISO 27001 and GDPR) while providing cost efficiency, control, and data durability of up to 15 9s against ransomware and localized disasters.

Also, Cubbit allows companies to minimize their carbon footprint by reducing needed IT resources, extending storage hardware lifespan, and reducing electronic waste.

Today, Cubbit hyper-resilient and cybersecure technology is adopted by more than 400 European companies and partners.

### About HPE


HPE is the edge-to-cloud company that helps organizations accelerate outcomes by unlocking value from all of their data, everywhere. Built on decades of reimagining the future and innovating to advance the way people live and work, HPE delivers unique, open, and intelligent technology solutions, with a consistent experience across all clouds and edges, to help customers develop new business models, engage in new ways, and increase operational performance.

## Learn more at

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