

WESYSTEMS CLOUD

THE EUROPEAN ALTERNATIVE TO US HYPERSCALER

SOVEREIGN CLOUD INFRASTRUCTURE WITH
PERSONAL SUPPORT, TRANSPARENT COSTS,
AND GENUINE DATA SECURITY. FLEXIBLE USE
AS IAAS OR MANAGED SERVICE



MORE CONFIDENCE.
MORE FREEDOM.
MORE CLOUD.

Choosing the right cloud infrastructure is a strategic decision for every company. While US hyperscaler offer global reach and a very broad service portfolio, weSystems provides a consistently European, secure, and transparent alternative that focuses on the essentials:

- ✓ Maximum data sovereignty
- ✓ Fair and predictable costs
- ✓ High flexibility in configuration and
- ✓ Personal, German- & English-speaking support

Our goal is to offer companies a cloud solution that is secure, more cost-effective, more transparent, and more flexible, while also meeting the highest compliance standards.

- ✓ Data storage exclusively in German or European data centers
- ✓ Open architecture without vendor lock-in based on proven enterprise open-source technologies
- ✓ Transparent & comprehensible prices without hidden additional costs
- ✓ Personal support with dedicated German- & English-speaking contact persons

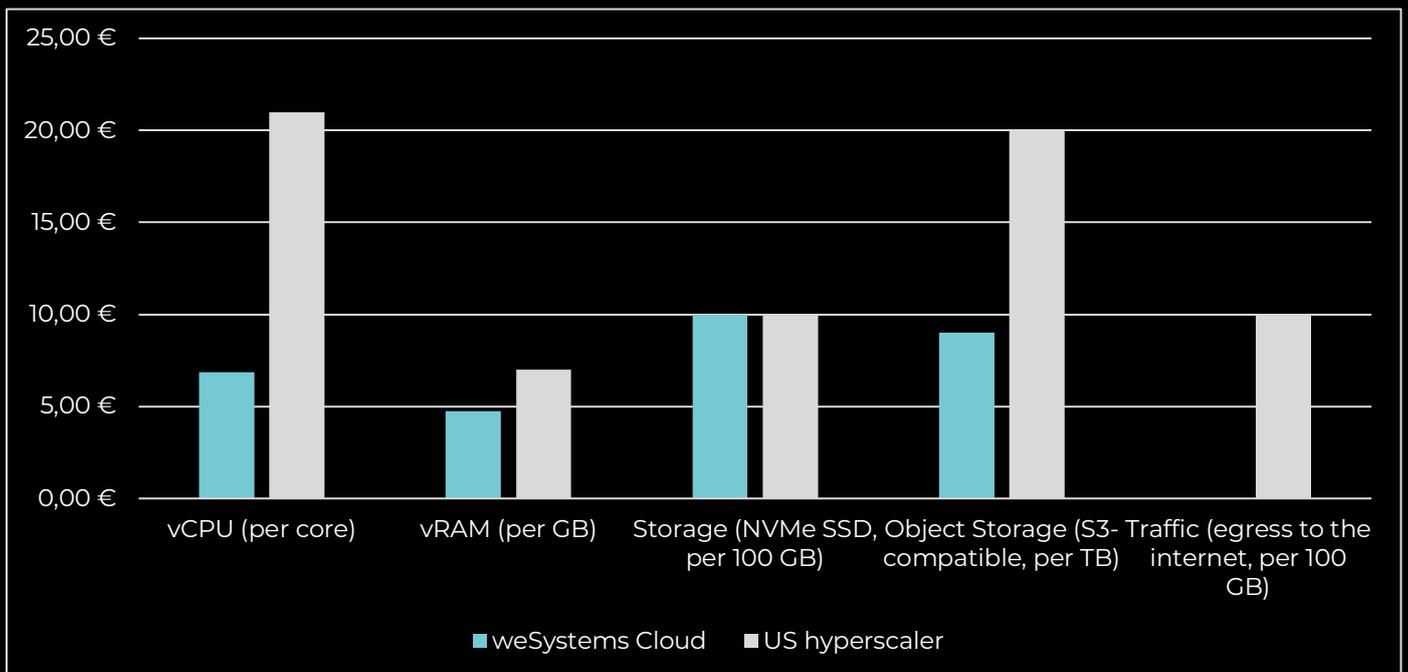
OPEN-SOURCE INFRASTRUCTURE KVM, APACHE CLOUDSTACK & CEPH

- Hypervisor under Linux for server virtualization with full VM isolation
- Orchestration platform for compute, storage, and network
- Multi-tenant cloud platform with the option to separate resources, e.g., for departments or projects
- Control via WebUI, Rest API, CLI to support engineers and automation
- Option for direct networking of virtual weSystems cloud resources with physical resources via Layer 2 and Layer 3 connections
- Fail-safe distribution of data across multiple hard drives, multiple storage servers, and multiple firewalls
- Two performance classes: performance (NVMe) and backup (classic HDDs)
- Ceph is integrated as the primary storage backend for virtual server disks and as S3 object storage

COMPUTE AND STORAGE FLEXIBILITY COMPARISON

	weSystems Cloud	US hyperscaler
VM configuration	Freely selectable (vCPU, vRAM, disk)	Rigid, predefined instance types (t2, m6g, etc.)
GPU support	Yes (dedicated GPU instances / passthrough)	Yes, including specialized hardware (e.g., TPUs)
Orchestration	Apache CloudStack (open source)	Proprietary control planes (EC2, RM, Compute Engine)
Storage backend	Ceph (open source)	Proprietary block and object storage services (EBS, S3, Blob, Persistent Disk)
Storage tiers	Performance (NVMe SSD), backup (HDD), S3-compatible	Many tiers, some complex
Network functions	Integrated virtual networks, firewalls, load balancers	Extensive network services (e.g., VPCs, global load balancers, WAF)
Multi-zone architecture	2 European zones (Germany & Netherlands)	Global regions + availability zones

PRICE COMPARISON OF CLOUD OFFERS (EURO / MONTH, AS OF 09/2025)





EXAMPLE CALCULATION ON A MONTHLY BASIS

Configuration of a cloud instance with 4 vCPU, 16 GB vRAM, 200 GB NVMe SSD storage, 10 GB traffic



This example shows a cost advantage of around 50% (as of 09/2025, Europe region).

MULTI CLIENT CAPABILITY, BILLING & OPERATION

	weSystems Cloud	US hyperscaler
Multi-tenant support	Integrated in orchestrator	Possible via accounts, subscriptions, projects
Separation of projects and departments	Directly controllable via Interface & API (role-based)	Via organization accounts and policies, sometimes complex
Cost center allocations	Unique per project / customer	Possible, but often via additional tools (organizations, cost management, billing export)
Simplicity	Simple, transparent, and ready to use immediately	More complex, usually requires separate administration & policies
Additional costs	None	Additional costs may apply for external tools or services
Billing	Pay-as-you-go and commitment	Pay-as-you-go and commitment
Traffic costs	Included, in accordance with fair use policy	€ 80-120 per TB
Transparency	Predictable, easy to understand, no hidden costs	Complex pricing structure, additional costs possible
Legal framework	German contract law, no extraterritorial risks	May be subject to the US Cloud Act
Self-service IaaS	Yes	Yes
Fully managed	Yes (incl. dedicated personal support, managed services, backup and monitoring)	Yes (support plans, managed services, some third-party providers)

WHY WESYSTEMS CLOUD IS THE RIGHT CHOICE



Predictable billing thanks to transparent costs with no hidden fees



Maximum data sovereignty. Your data remains in the EU



Simple project and department management



Personal, German- & English-speaking support with direct contact persons



Long-term, individual partnership-based cooperation



Operation, contract, support, and billing within Germany and the EU



GDPR-compliant location with German contract law



Flexible resource for vCPU, vRAM, and storage sizes



Reliable performance on modern infrastructure



weSystems Cloud is the European answer to the requirements of modern companies: secure, transparent, and accessible. Our cloud combines maximum data sovereignty and compliance with fair, clearly calculable prices and simple, practical operation. For small and medium-sized enterprises in Germany and Europe, it offers exactly what is missing in many global solutions: personal support, partnership-based cooperation, and genuine proximity. With the weSystems Cloud, you get a flexible, legally compliant, and powerful infrastructure that grows with your company. And you always know who is managing your data, where it is located, and how your costs are incurred. weSystems Cloud stands for European values, reliability, and personal service. For everyone who not only wants to use cloud infrastructure, but also wants to understand, shape, and trust it.

Disclaimer

The price and performance information presented in this document is for general information and comparison purposes only. The term "US hyperscaler" refers to international providers with global infrastructure. All figures are averages and may vary depending on the provider, region, and pricing model. All trademarks and product names mentioned are the property of their respective companies.

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