

Cloud Servers
Full flexibility.
Maximum simplicity.



www.ionos.com/cloud-servers

Build and scale your infrastructure with our cloud servers. The IONOS cloud platform includes integrated tools and features such as additional block storage, load balancing and shared storage. Fully virtualized with VMware and equipped with physically separate computing and storage capacities, our platform offers the highest level of security and performance. And everything is billed to the minute.



Intuitive and customizable

How you manage your server resources is up to you. You can choose from the IONOS Cloud Panel, a fully documented API, or the Plesk Obsidian management platform.

Whatever you decide, you can easily adapt and add resources to your infrastructure project. So staying on top of updates, user accounts and maintenance is straightforward.

By-the-minute
billing for full price
transparency

ISO 27001 certified
security

Intuitive user
interface

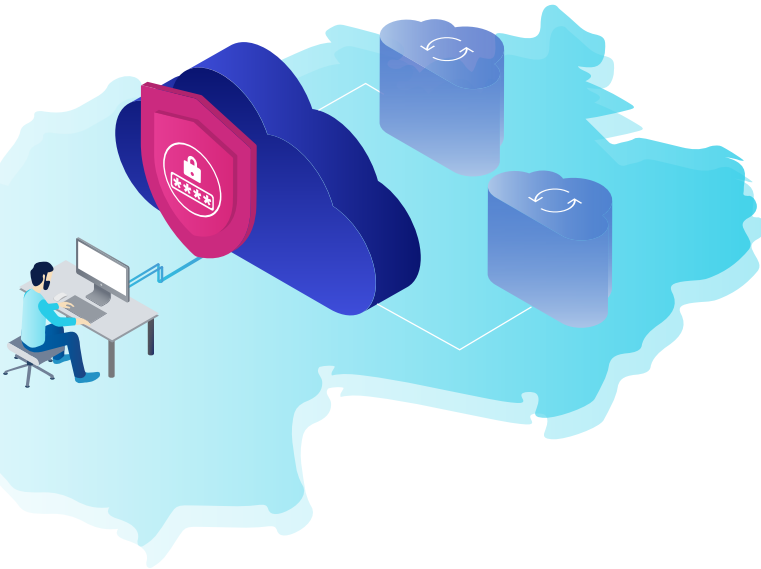
Anytime scalability

24/7 expert support

Highly available and secure

Your data is secure in our ISO 27001 certified data centers. Our central firewall, as well as the latest SIEM and IDS/IPS technologies, protect your cloud servers from attack.

Maximum security: Two factor authentication plus an industry-leading backup feature which encrypts and stores your data in a physically separate data center, ensure that your data stays safe and sound.



High performance infrastructure

The IONOS Cloud ensures that your infrastructure runs at the highest performance levels. You can expand your dedicated systems to up to 24 vCores with Intel® Xeon® processors and up to 128 GB RAM. The 500 GB SSD included can be expanded with block storage. Configure your instances yourself, or select one of our pre-configurations. You can choose either a pre-configuration for standard tasks, or a RAM-optimized high-performance version.

Features:

Platform technology

- Cloud-based servers
- VMware virtualization
- SSD SAN
- Dedicated resources
- 99.95% availability
- External connection per server up to 400 Mbit/s
- Unmetered traffic
- Customizable firewall
- Acronis Backup (optional)

Multiple servers

- Add additional servers as needed

Operating systems & administration

- Multiple Linux and Windows versions available (including Windows Server 2019)
- Plesk Obsidian (optional)
- MS SQL databases
- Over 40 pre-installed apps
- REST API

Scalable servers

- Add resources during live operation without interruption

Data center locations

- USA
- UK
- Germany
- Spain

Additional features

- Load balancing included
- Block storage (optional)
- Snapshots
- Shared storage (optional)
- 10 Gbit/s internal network connection
- Private networks
- VPN
- Images function

Billing and contract terms

- Pay-as-you-go billing
- No minimum contract