Colocation

Why Leaseweb?

Global: Leaseweb data centers have 24/7 on-site support teams and competitive SLAs to ensure that your services are always up and running.

Enterprise tier: Our data centers (Tier III to IV) are certified with ISO 9001, ISO 27001, PCI-DSS, SOC, HIPAA – guaranteeing best in class data center operation and service delivery.

Extensive network services: A wide range of network solutions are available, including floating IPs, CDN, high-bandwidth configurations, and peering with other Tier1 providers. All colocation packages also include AntiDDoS IP Protection.

Easy of management: Access to a customer web portal to manage service requests and control all colocation aspects.

Time to market: Time to market is reduced with our pre-configured colocation packages, ensuring fast infrastructure migration.

Flexibility and Simplicity: Create hybrid architectures by connecting your private rack(s) with our platforms and cloud services.

Colocation Packages

Leaseweb offers a variety of colocation packages tailored to your specific IT needs and location requirements. All packages include redundant uplinks and powering configuration with multiple high-density and low-density amperage options.

Rack Units	Private Racks	Cages
Cost-effective server colocation for small server numbers. Connect your own equipment to our worldwide network in the same way as with a dedicated rack.	Full dedicated computing racks to accommodate many servers.	Suitable for large amounts of servers, tailored to your specific requirements.

Networks and Connectivity

Leaseweb's data centers offer reliable and secure infrastructure for your public or private connectivity needs. The redundant network connects to the world's most important Internet exchanges, ensuring fast website access and unrivaled performance. Benefits include up to 6+ Tbps of bandwidth capacity, a core network uptime of 99.999%, and unlimited flexibility to scale as you grow.

Available Networks

Internal Datacenter: connects IT infrastructure in the same datacenter. For example, connecting different racks or a rack with other Leaseweb platform or cloud services.

External Datacenter: to connect your IT infrastructure with other external sites. This can be done by public connectivity or private connections. Reusing your own network carrier is also possible, as Leaseweb datacenters are carrier neutral.
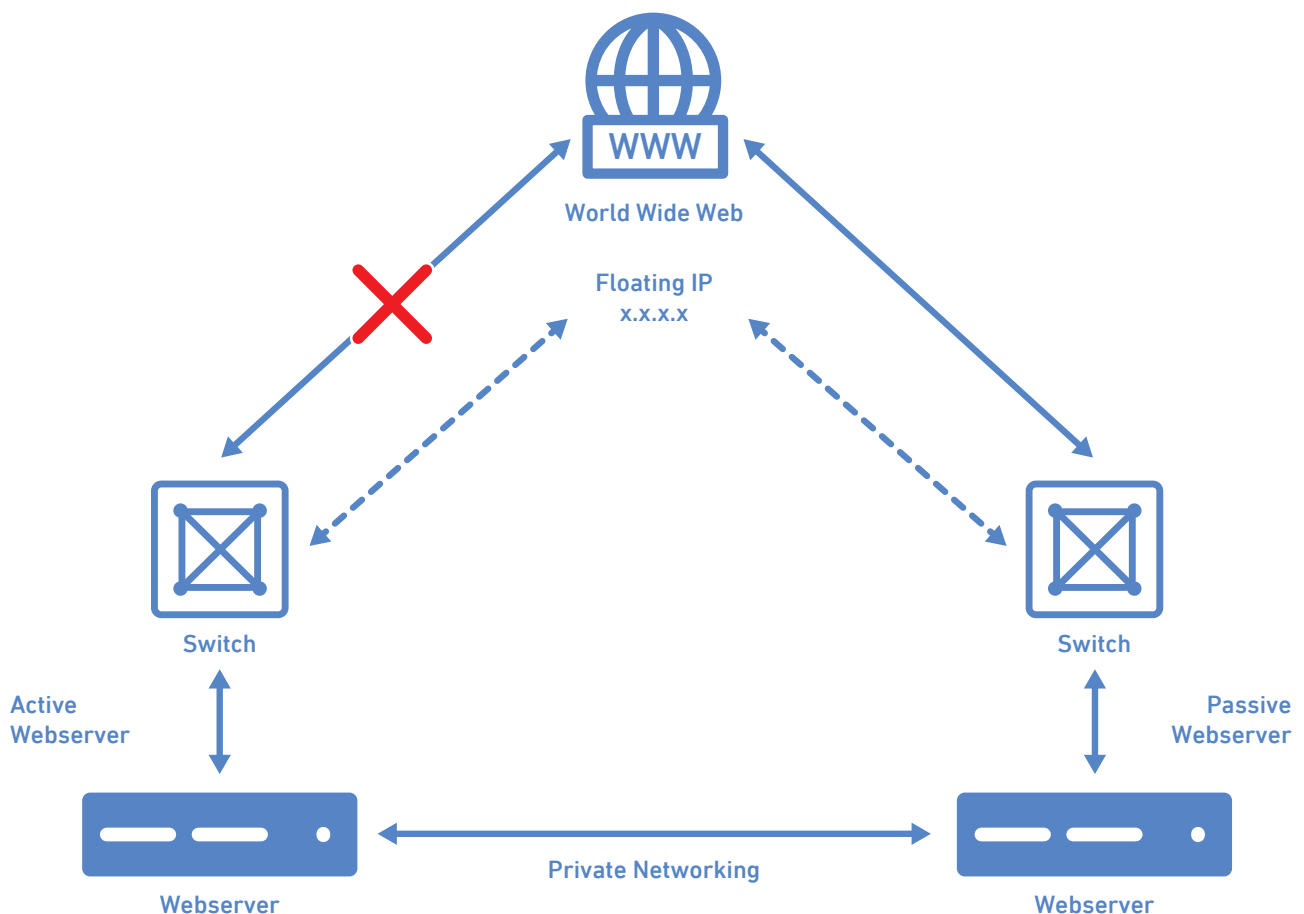
Connectivity Options

Fiber and FastEthernet
Configurations are available from 100 Mbps to 100GE. There is also a choice of three different forms of bandwidth billing, each suitable for different kinds of bandwidth usage.

Security
All colocation packages include AntiDDoS IP Protection, with additional extensive DDoS protection packs available. Firewalling is also an available add-on to protect from attacks through other TCP/IP layers. Higher security measures can be added based on company needs.

Floating IPs
Floating IP addresses are reroutable IP addresses which can be dynamically routed to the IP address of an underlying hosting service (e.g. a dedicated server, private rack or colocation service). This creates flexibility between externally visible IP addresses and internal hosting services.

World Wide Web

Floating IP
x.x.x.x

Switch

Switch

Active Webserver

Passive Webserver

Webserver

Webserver

Private Networking

Customer Support

Remote Hands: All Leaseweb Colocation services include remote hands service support and datacenter access cards. Multiple levels of remote hands are available for advanced support requests. Each level includes some minutes by default and an established price for additional minutes used.

	Basic	Bronze	Silver	Gold	Platinum
Free phone support	24/7	24/7	24/7	24/7	24/7
Response time	12 hrs	4 hrs	2 hrs	1 hrs	30 min
Customer Portal	✓	✓	✓	✓	✓
Advanced Support Included		30 min	60 min	90 min	120 min

Service Level Agreements

Comprehensive service level agreements ensures maximum server availability.

- Power Electricity
- Remote Support Hands
- Network Availability, Packet Loss and Latency

Additional Services

Datacenter and Cloud Services

IT services can be provided with SLA by contract to make your hybrid set-up a reality: from dedicated servers delivered in just one hour, to platform services (such as backup and storage) to multi- and single-tenant cloud services available in several configurations and hypervisors.

Content Delivery Network

Supported by our globally distributed network, our CDN portfolio combines Leaseweb hardware and network expertise to deliver content anywhere, anytime with low latency and high performance. Our portfolio includes our industry leading Multi-CDN and ultra-secure Private CDN.

Colocation With Leaseweb

Relocate your IT infrastructure to a state-of-the-art Leaseweb data center and gain access to one of the largest and most advanced hosting networks in the world. With enterprise tier colocation, unparalleled service level agreements, and 24/7 on-site support capabilities in ISO certified data centers located across the globe, you know that your data is in good hands.

LONDON   AMSTERDAM

SEATTLE   CHICAGO   MONTRÉAL

SAN FRANCISCO   NEW YORK

LOS ANGELES   WASHINGTON D.C.

FRANKFURT

HONG KONG   TOKYO

PHOENIX   DALLAS   MIAMI

SINGAPORE

SYDNEY

- Data Center Location
- Dedicated Connection
- Internet Connection