leaseweb
reliable hosting

DATA CENTERS

Our growing infrastructure currently spans multiple data centers worldwide.

We carefully chose the locations with the highest strategic value, in order to give you prime access to the leading business markets in Asia, Europe, and the United States.

All facilities feature built-in redundant power and HVAC systems, full uninterruptible power supply (UPS) systems with up to N+1 level or greater, and backup generator systems in the event of a local utility failure.

These advanced data centers also hold validation for the following compliance frameworks, ISO 27001, SSAE 16 and ISAE 3402 (previously SAS 70 Type II), and PCI DSS.

FEATURES

Global footprint
We operate a number of geographically diverse data centers, strategically located in Asia, Europe, and the United States.

Network backbone
An integral part of a growing network infrastructure, these facilities utilize a unique connectivity mix between private peering and bulk arrangements with global transit providers that includes access to 31 IXs and 29 PoPs.

Redundant power
Minimum N+1 redundancy for every power system delivers the most reliable uptime available. The UPS system prevents power spikes, surges, and blackouts, while redundant backup diesel generators provide additional fuel to keep the power on, in case of any public utility failure.

Physical security
Security is at the forefront of our operations. Each data center utilizes an array of security equipment, techniques, and procedures to control, monitor, and record access to the facility.

Efficient cooling
Each data center is completely fitted to reduce dust particles. The precision HVAC systems provide the optimal airflow, temperature, and humidity required for equipment operation, minimizing downtime.

Fire detection and suppression
Vanguard fire detection and suppression systems limit the potential for damage in the event of a fire. This includes VESDA and other sophisticated technologies.

Certification standards
These facilities hold validation for the following compliance frameworks: ISO 27001, SSAE 16 and ISAE 3402 (Previously SAS 70 Type II), and PCI DSS.

24/7 technical support
Highly qualified on-site engineers' can help resolve any issues you might encounter, no matter the time or day. Services range from power-cycling equipment and signal-testing circuits, to performing emergency equipment replacements.