

Flexible. Sophisticated. Affordable.

This is how you can set up your IT infrastructure at Worldstream.





→ WS CLOUD

The OpenStack-based cloud platform

In a rapidly changing world, you need to be aware of current and future challenges. Your organization's growth and the focus on your core business must be front and center. To facilitate this growth, you need a flexible, secure, and future-proof IT infrastructure.

Worldstream is launching WS Cloud, designed especially for IT companies looking to keep the wheels of innovation turning. This state-of-the-art cloud platform is highly reliable and offers unlimited scalability, ensuring you always have sufficient capacity without needing to invest upfront. The platform provides customized network, storage, and computing resources based on your IT needs, with flexibility and scalability being the main features. This eliminates the need to invest a substantial amount of money in hardware and its management. The upshot is reduced time-to-market, while you pay only for what you need.

WHAT IS WS CLOUD? Service Information

→ What is WS Cloud?

As an IT organization, you need all the tools available to support your clients. WS Cloud allows you to quickly and easily roll out virtual servers, as well as clone them, enable or disable them, and upgrade or downgrade them.

Perfect for

- ✓ Hosting websites & applications
- Large-scale data storage
- Online workspaces

Used by

- ✓ System integrators & MSP's
- Software companies
- ✓ Enterprises

Alternative for

- Hardware in a data center
- ✓ Public Cloud
- Private Cloud

WS Cloud makes capital expenditures a thing of the past, as well as giving you a personal SLA, and an uptime guarantee of 99.99%.

Your reliable partner

As an IT infrastructure provider, Worldstream has been providing solutions for more than 15 years for a wide variety of use cases, including cloud solutions, dedicated servers, and advice on cybersecurity. Our Account Managers and IT Architects will be pleased to share their expertise with you and design the most appropriate solution for your organization. Excellent 24/7 support team with an average response time of just 7 minutes.

What are the capabilities?

Rapid scaling with lower OPEX

WS Cloud provides you with a scalable resource pool for a fixed monthly fee. The resource pool can be flexibly expanded into bundles, saving you 30 to 50% on your current infrastructure costs, and the central dashboard allows you to keep track of your usage anytime.

Control over your VMs

Instantly launch your VMs with the desired operating system and easily create your own installation templates. The web console provides you with 24/7 access to virtual machines, so you can manage and view them at any time.

WS Cloud saves you an average of 30 to 50% on your current infrastructure expenses.

KVM as a hypervisor

WS Cloud uses KVM as a hypervisor to connect the hardware and the operating system. In the event of a hypervisor error or failure, the virtual machines are automatically transferred to another active hypervisor in order to minimize downtime.

Networking

WS Cloud offers highly reliable connectivity, along with all the tools you need to create a secure IT infrastructure. By using the integrated



firewall and private subnets, you can ensure that your data is separated from other users and protected from external threats. Integrated VPN functionality allows you to quickly and easily set up a secure IPsec or site-to-site connection.

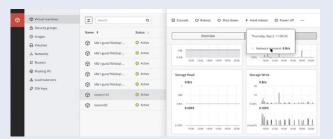


Fast Storage clusters

Create ultrafast volumes on our redundant storage, thanks to high-quality software-defined storage (SDS). This provides you with petabytes of storage to meet all your storage needs. Integrated replication functionality stores multiple copies of your data for maximum security – security in a constantly changing and unpredictable world.

Snapshots and Backups

WS Cloud makes it easy to create application-consistent snapshots, while you can also effortlessly link your own backup client to our file storage cluster.



Load Balancing

Out-of-the-box load balancing enables you to easily use your managed Nginx, HAProxy, Varnish, Apache, or Litespeed application load-balancing cluster. This enables you to create your own redundant server clusters within just a few minutes with no problem.

Migration

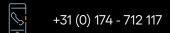
You can easily import VMs from external providers thanks to the OVF & Qcow2 file formats and you have the option to migrate your own IP ranges to the cloud platform. Our experienced Account Managers and IT Architects also offer expertise to make the transition to the WS Cloud easier.

Want to know more?

Schedule a no-obligation brainstorming session with a Worldstream IT Architect or Account Manager. During this session, you will have the opportunity to ask all your questions, and we will decide together how WS Cloud can help you achieve your goals.

Feel free to contact us:







We have more than 15 years of experience with data centers, servers, and network management

The result is more than 15,000 dedicated servers distributed across our two data centers through our sister company Greenhouse Datacenters. Worldstream also uses sites in Frankfurt and Amsterdam. High-quality, flexible, and affordable IT infrastructure. Underscored by our very high Net Promoter Score of 74 (NPS/US) and a satisfaction rating of no less than 9.6.

