CONTROL. RELIABILITY. CUSTOM.

Personalized IT infrastructure solutions

Since 2002 Advanced Hosting has been delivering a comprehensive portfolio of IT infrastructure solutions for high-load, risk-sensitive, demanding projects.

Depending on the needs, each technology business requires a different solution.

Colocation	Bare Metal	Private Cloud
Your App	Your App	Your App
Your Data	Your Data	Your Data
Virtualisation	Virtualisation	Virtualisation
OS	OS	OS
Hardware	Hardware	Hardware
Network	Network	Network
Power	Power	Power
Space	Space	Space

Colocation +

When your business needs are:
Compliance. Continuity. Full Control.

Perfect for firms with legacy workloads, compliance requirements, or hybrid migration plans. Colocation blends physical control with operational offload — so your team stays lean while your infrastructure stays secure.

OUR COLO COMES WITH A CREW

Modern colocation isn't just space and power. We take ownership of the infrastructure execution — from procurement and network setup to ordering, delivery, cabling, and setup. You get custom architecture without needing a custom team.

Standard Colocation	Colocaton by AH
Space	Space
Power and cooling	Power and cooling
Network	Network
Physical security	Physical security
	Procurement support
	Advanced network infrastructure
	Flexible CAPEX / payment options: (full buyout, instalment payments, rental)
	High-density support
	Consulting in migration
	Expert advisory in developing IT infrastructure architecture
	System health monitoring

Services that Advanced Hosting provides at no additional charge.

This is colocation service as it should be.

Colocation by AH

LOCATIONS

Top-tier data centers worldwide

We partner with world-class Data Centers globally to ensure our products run 24/7 with maximum reliability.

EUROPE
Amsterdam, NL

3 locations.
Digital Realty
Equinix

NORTH AMERICA
Ashburn, US

1 location.
Equinix

ASIA
Hong Kong

1 location.
Equinix

REQUIRED LOCATION
On Demand

WHAT YOU GET

- ✓ **Hardware placement**
  Private cage, full rack (42U), half rack (21U), or individual units.
- ✓ **Power & Cooling**
  Dual power feeds (A+B), 99.985% uptime SLA, N+1 cooling.
- ✓ **Remote Management**
  Permanent IPMI/KVM access, client portal
- ✓ **Onboarding Support**
  Free initial OS installation and hardware configuration.
- ✓ **Responsive Support**
  24/7 technical support, MTTR ≤30 min for critical requests
- ✓ **High-Speed Connectivity**
  Up to 400Gbps per server, up to 2Tbps per location with Tier-1 ISP(s)
- ✓ **High-density Racks**
  Up to 16kW per rack
- ✓ **Physical Security**
  24/7 surveillance, biometric access, on-site security.
- ✓ **Proactive Monitoring**
  24/7 infrastructure monitoring aligned with SLA
- ✓ **IP adressess**
  Up to a /22 subnet per client.

Dedicated Servers Solutions

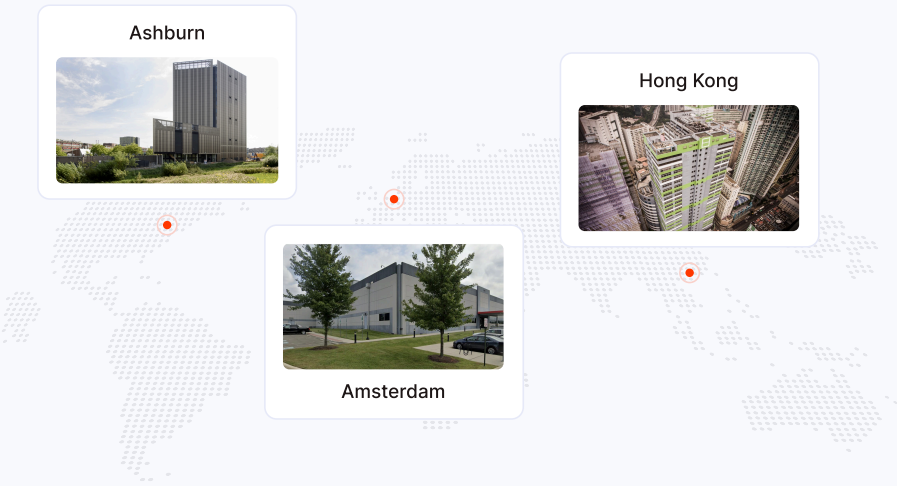
by Advanced Hosting

For over 22 years, we have been building high-load, tailored solutions that meet the demands of your most critical applications. Our services rely on high-performance hardware, redundant network architecture, robust DDoS protection, and personalized support with 24/7 technical assistance.

Services we provide

Standard Configurations	By choosing pre-configured dedicated servers, you ensure consistent performance and reliable IT infrastructure. They feature the latest hardware, optimized for high performance and efficiency.
Custom Configurations	Server configurations are customized to meet your specific business needs, no matter how complex or unique. We provide full support in selecting the right components, setup, and testing to ensure a perfect fit for your operations.
Delivery and Deploy	We deliver the ordered equipment to our data centers and ensure proper installation, testing, and deployment of the servers.
Network Configuration	Our network engineers configure your network parameters to maximize throughput and ensure reliable connectivity, while implementing robust DDoS protection to safeguard your data against potential threats.
Customer Support	Enjoy peace of mind with 24/7 expert support, always ready to troubleshoot issues, optimize performance, and keep your servers running smoothly without interruption.

Our Infrastructure



NETWORK CONNECTIVITY TYPES

Public Network

Internet-facing connectivity with built-in DDoS protection and flexible IP management.

Private Network

Dedicated L2/L3 fabric with isolated VLANs and unmetered internal traffic.

KEY FEATURES

- ✓ **High-Bandwidth Networking**
  Dedicated 20/40/100 Gbps NICs per server, SLA-backed latency, and secure tenant isolation.
- ✓ **Compute Power & Full Control**
  Latest-gen CPUs with configurable profiles; scalable RAM; root access and BMC/IPMI control.
- ✓ **Security & Observability**
  Dedicated physical resources, integrated monitoring & audit logs.
- ✓ **Flexible Storage Options**
  Hot and cold data storages; S3 object storage; SWIFT storage.

REMOTE MANAGEMENT & CONTROL

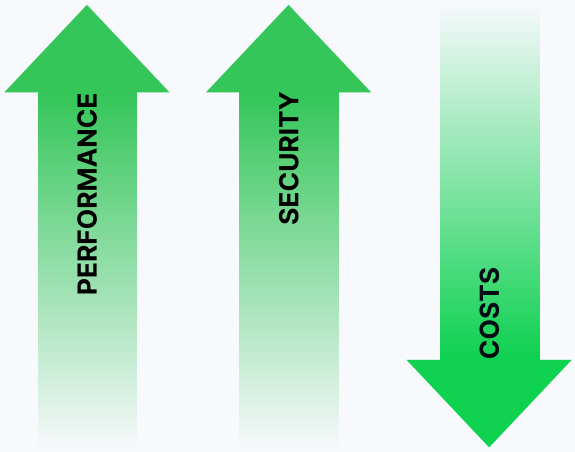
Full remote control with root access, including BIOS configuration.

- **Out-of-Band IPMI Access:** Full remote control at root level, independent of OS state, including BIOS configuration.
- **Remote Power & Deployment:** Power on/off/reset from anywhere, with remote OS installation and firmware upgrades.

To get more detailed information visit our website
https://advancedhosting.com/dedicated-servers/
and fill out contact form or drop a line on sales@advancedhosting.com

Private Cloud based on OpenStack

by Advanced Hosting



Enterprise level cloud with bare-metal price

Transparent & Cost-Effective Pricing

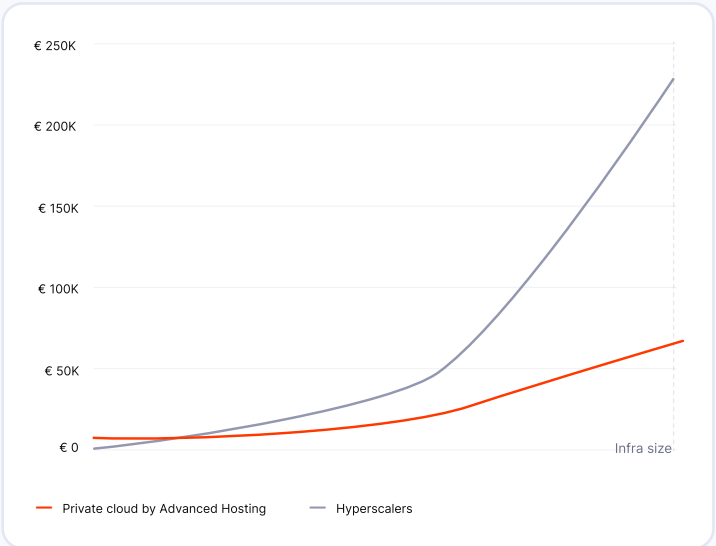
Having a Private Cloud means full administrative and financial control of the resources you have, so you can avoid unpredictable charges on your cloud infrastructure.

High Performance & Availability

Our infrastructure ensures high availability with multi-zone deployment, eliminating downtime. Tailored hardware solutions deliver peak performance for your business needs, with proactive monitoring and real-time logging to stop problems before they start.

Data Security & Sovereignty

Dedicated Infrastructure gives you comprehensive control of your network access and prevents threat actors from compromising your security and compliance.



Private Cloud delivers superior cost-to-performance value compared to hyperscaler public cloud solutions.

For businesses with monthly IT infrastructure costs in the five-figure range, migrating to a private cloud can reduce expenses by up to 2.5x, even after accounting for migration activities.

*These numbers represent cost reduction estimations for a set of typical services: compute, storage, networking, managed DB, and others; cost optimization effect for each specific case may vary.

The paradox of cloud: You're crazy if you don't start in the cloud; you're crazy if you stay on it.

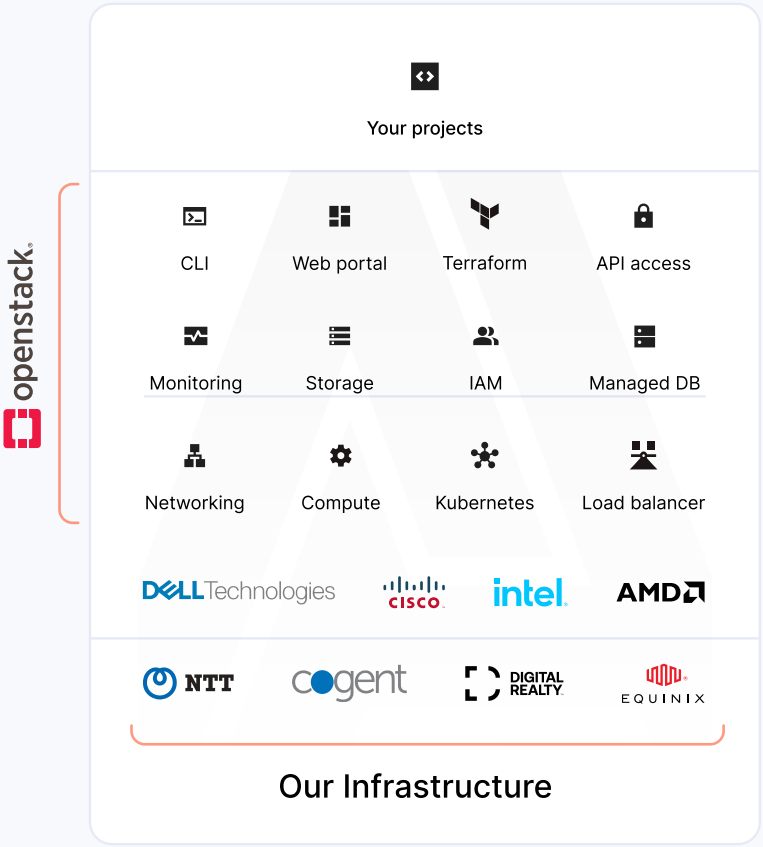
Technology

powered by OpenStack

Trusted by CERN, NASA, PayPal, Adobe, Blizzard and other industry leaders.

Open Source solution is one of the biggest growing expert communities.

The most widely deployed Open Source cloud platform in the world.



Key Features

- **Services Coverage**
  Open-source projects/services are capable to outperform 80-90% of IaaS Hyperscalers services.
- **Full Data Encryption**
  Even technical specialists who are managing your cloud have no access to your data.
- **Customization**
  Tailored hardware to meet your specific needs and performance requirements.
- **Independence**
  Our open-source OpenStack cloud gives you complete independence with no vendor lock-in.
- **Continuous uptime**
  Multiple Availability Zones on three continents with 3x replications in each AZ.
- **Hybrid Solutions**
  Seamless integration of Private Cloud with Hybrid and Multicloud environments.
- **Industry Standards Compliance**
  Support of your compliance efforts on each stage by providing relevant information, including event logs.
- **One-Stop Shop**
  Architecture development, hardware sourcing, procurement and setup, platform and services deployment, maintenance and support.

To get more detailed information visit our website https://advancedhosting.com/en/private-cloud/ or drop a line on sales@advancedhosting.com

About us

We design and deliver agile IT infrastructure that not only meets your immediate requirements but also scales to support future growth.

8000+
HOSTED SERVERS

≥ 99.985%
UPTIME SLA FOR HOSTING

23
YEARS ON MARKET

Hardware providers

intel. AMD DELL CISCO

Our clients

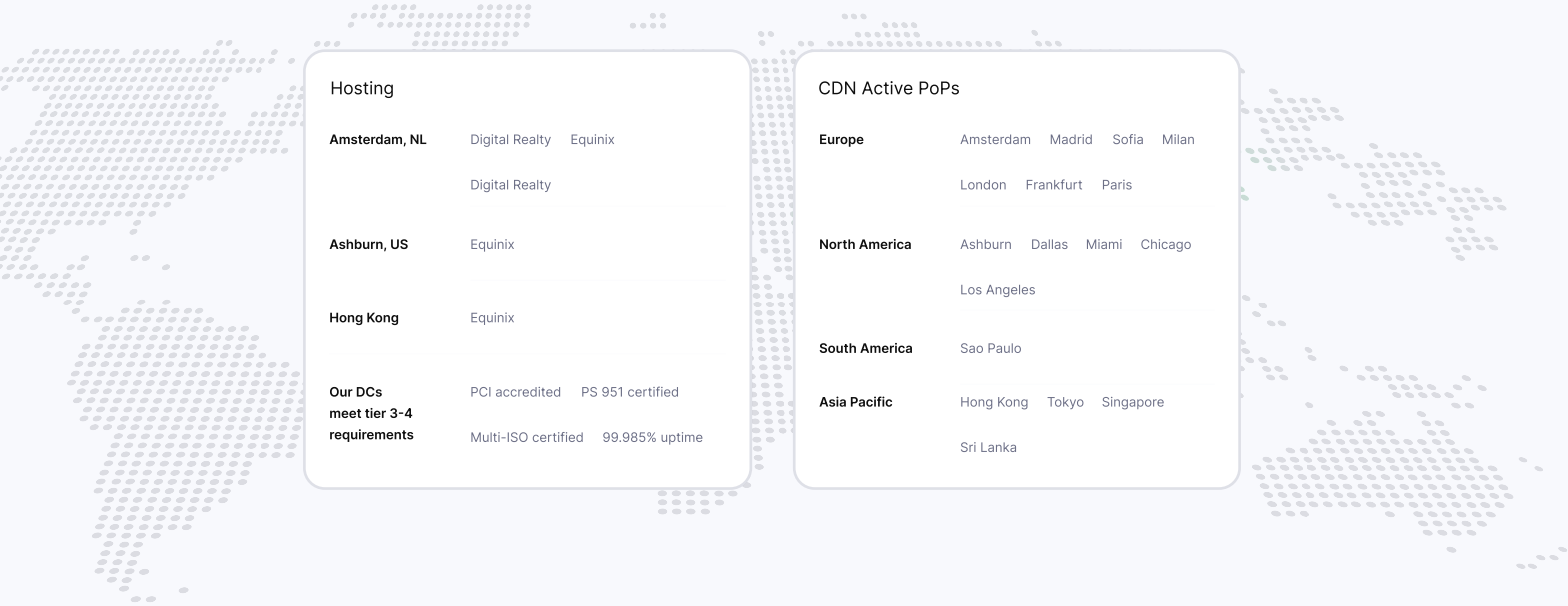
SEMRUSH jooble Kadam OfferGate karma8 ADSTERRA

Facilities

NTT cogent EQUINIX DIGITAL REALTY

Global Presense

Top-tier data centers with global coverage



Hosting

Amsterdam, NL	Digital Realty Equinix Digital Realty
Ashburn, US	Equinix
Hong Kong	Equinix
Our DCs meet tier 3-4 requirements	PCI accredited PS 951 certified Multi-ISO certified 99.985% uptime

CDN Active PoPs

Europe	Amsterdam Madrid Sofia Milan London Frankfurt Paris
North America	Ashburn Dallas Miami Chicago Los Angeles
South America	Sao Paulo
Asia Pacific	Hong Kong Tokyo Singapore Sri Lanka

Contact us to get a personalized offer

sales@advancedhosting.com