# CLOUD SERVER GPU SEEWEB

GPI

Your powerful, managed and on demand GPU Computing infrastructure

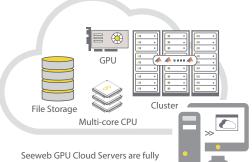
#### Cloud Server GPU: what is it?

It is the flexible and ready-to-use GPU Computing service provided by Seeweb.

Based on open source technology, it enables you to manage parallel massive tasks and all the activities that need an intensive use of resources with maximum speed. Our servers' performances are possible thanks to the use of NVIDIA **powerful graphic processors**.

## Main use cases

- Machine Learning and Deep Learning
- Infrastructures for the AI
- Natural language processing
- Graphic calculation acceleration
- VDI scientific research
- Video Processing
- Big Data processing
- CUDA applications
- Computational Finance
- Genomics
- Seismic analysis



integrable with our storage file solutions, to meet every need of space.





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## Seeweb GPU Computing proposal

Many companies in the world are using cloud solutions for Machine Learning, Deep Learning, Computer Vision, and virtual remote workstations. GPU servers also accelerate activities taking advantage of data to improve business and marketing strategies, scientific research and much more.

With Seeweb GPU Cloud Server you obtain a cloud, **high performance environment**, designed for the maximum integrability with other public cloud services. Take advantage of:

- extremely powerful AMD and NVIDIA graphic cards, already integrated in our cloud
- ready-to-use stacks and easy driver installation
- deployment automation
- 🖲 easy use via API
- customizable servers images
- integrated with Kubernetes
- IaC (Terraform) support
- minimum latency (Data Centers in Italy)
- pre-sales and post-sales support, h24 available
- 3 levels of assistance and full management of your super-calculation infrastructure
- on demand resources: billing on the base of the real usage
- green computing (DNSH and ISO 14001certified infrastructure)
- GDPR compliance in the EU area
- ACN qualified infrastructures, compatible with Public Administration Artificial Intelligence projects
- private AI on Private GPU with a private restricted network
- integrability with all our cloud storage services

#### HPC workloads managed in our Data Centers sustainably and safely

We enable the acceleration of your work with AI and we speed up **massive and parallel calculations** with an HPC solution managed by our engineers and graphic processors projected for being used in Data Center environments.

In our high-density racks, we put 10 GPUs at disposal in a single server to satisfy your needs of **high SLA**, flexibility and sustainability: our graphic cards are characterized by low energy consumption and installed on server farms only powered by renewable energies.



Hosting your Al projects in our infrastructures, that are ISO/IEC 27001, 27017, 27018 and 27701 certified, you obtain the perfect environment for the management of sensitive data, health, finance and business data, in an environment that guarantees you the constant monitoring of your business continuity and protects you against **DoS** attacks and security risks.