Compute
GPU Server

GPU Virtual Servers Optimized for Cloud Computing

GPU Server allows users to assign only the amount of necessary virtual computing resources at the time when needed, without having to purchase CPU, GPU, memory or other infrastructure resources from servers. It is ideal for workloads that require fast computation such as AI model experiment, prediction and inference, and users can select resources with optimal performance depending on job type and size.

Easy Computing Environment Configuration
Easy-to-use self service from VM provisioning to monitoring and billing via a web-based console.

Various Specs of Products
Users can configure a virtual server by choosing the GPU card type(V100/A100/H100) and quantity based on project type/size, and a high-performance GPU server is provided using pass-through.
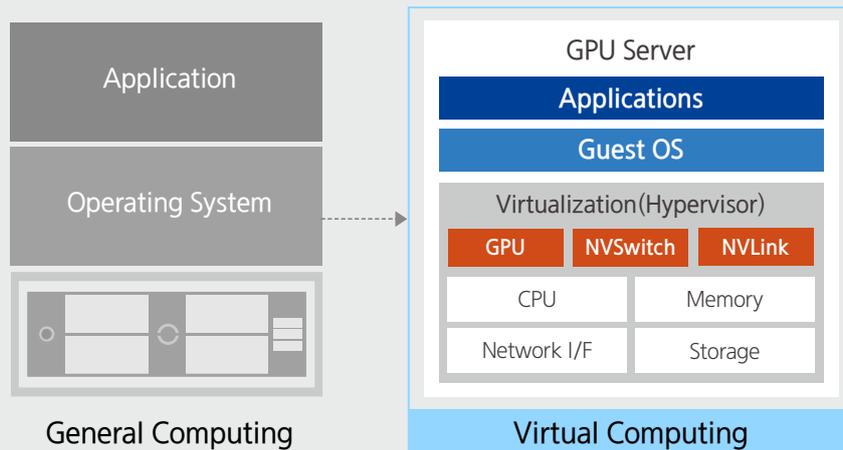
Strong Security
VMs are securely protected by inbound/outbound traffic control with external Internet or other VPC(Virtual Private Cloud) through Security Group service. Real-time monitoring also support reliable operation of computing resources.

Easy Network Settings
The initial setting for subnet/IP of VM can be changed easily. NAT IP can be used/ turned off based on the needs of the user, providing easy network connection.

Service Architecture

General Computing — Application, Operating System

Virtual Computing — GPU Server: Applications, Guest OS, Virtualization(Hypervisor) [GPU, NVSwitch, NVLink], CPU, Memory, Network I/F, Storage

Key Features

- **VM creation/management**
  - Select GPU for work type and required spec(NVIDIA A100, V100 and H100 GPU)
  - Offer various OS types and standard images for creating resources conveniently
    (e.g. Windows, RHEL and Ubuntu)
  - Securely connect to the OS using key pairs
  - Manage tag creation/revision

- **Storage and network connection**
  - Provide additional storage besides OS disk
  - Set up subnet/IP and enable the use/turn off NAT IP setting
  - Provide Security Group integration setting
    ※ Custom images do not support backup services

- **Easy service management**
  - Manage creation or deletion of custom images
  - Manage custom image copies between projects

Pricing

- **Billing**
  - Without contract : Hourly billing based on the time allocated after requesting for resources
  - With contract : Discount applied according to 1/3 year contract terms
    Fixed monthly charges for the amount of requested resources
    ※ Penalty is charged for early termination within the contract period

- **Basic offering and add-on options**
  - Basic offering : OS S/W, 100GB for OS installation disk, and 1 IP
  - Additional charges for add-on offering/options, including reserved IP

FOR MORE INFORMATION

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