# The Power of GWS AI Cloud

Discover the Extraordinary Performance of GPU

GWS CLOUD

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# GWS AI Cloud

## Driving Thailand's AI Future with GPU Cloud Power

Head of BD ▶ Sam


GWS CLOUD

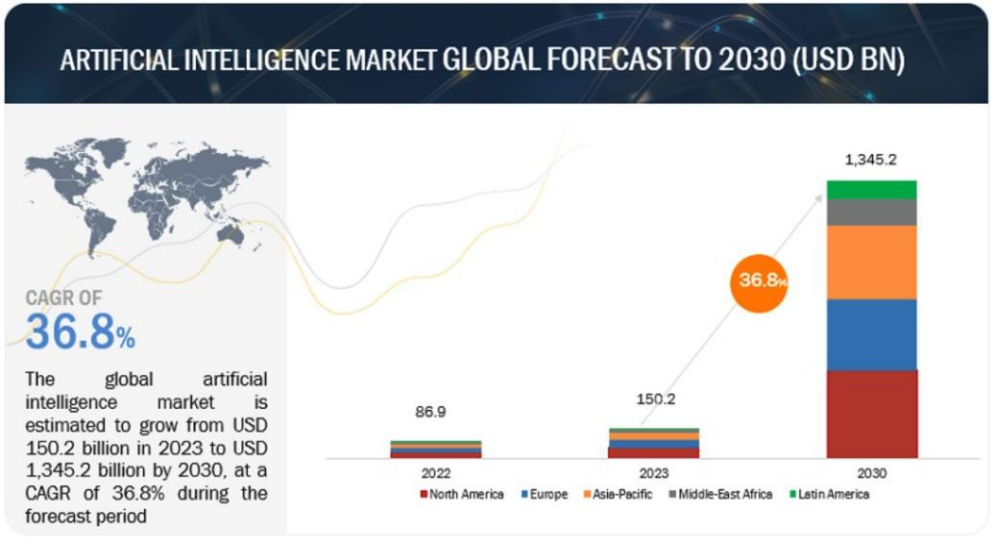
01

# GWS AI Cloud

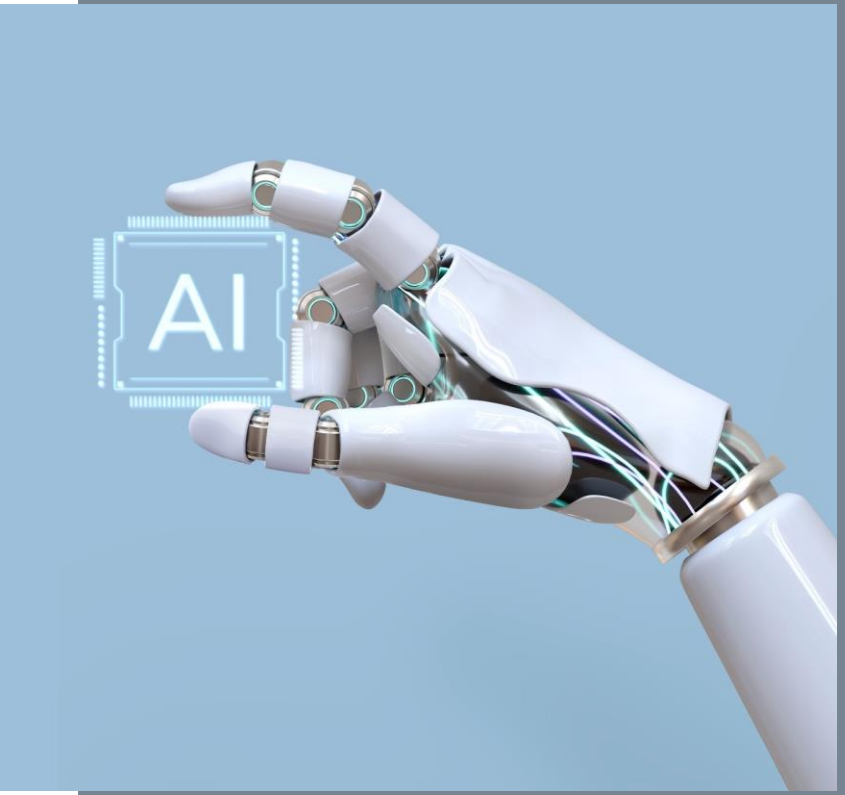
AI Future with GPU Cloud Power

# 1,300 Billion Market Size for AI

- The global AI market size is expected to grow at CAGR of **36.8%** from 2023 to 2030.
- The revenue forecast for 2030 is projected to reach **$1,345.2** billion.




Reference: MarketsandMarkets




# One-stop Service to Create Your AI Cloud

Analysis and Planning

Software & Hardware Procurement

Installation and Testing

Management and Maintenance

# With GWS AI Cloud

**GWS AI Cloud provides**

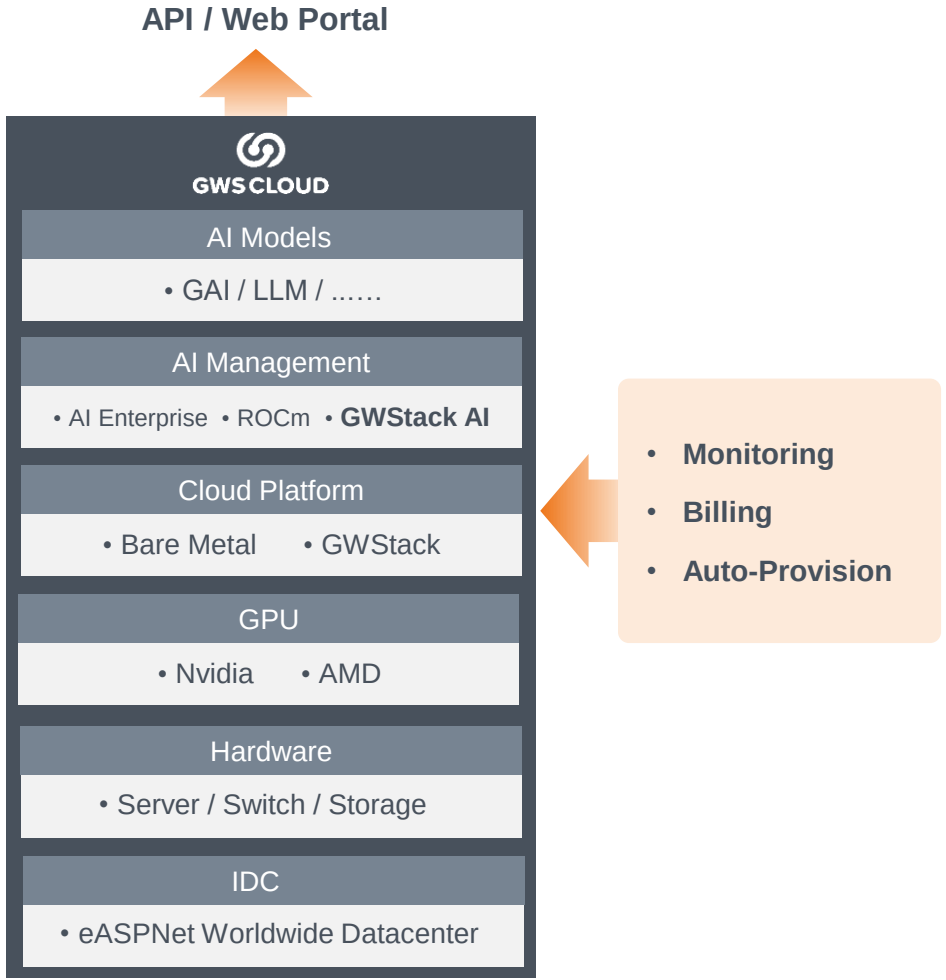
- Worldwide IDC
- Hardware
- Nvidia / AMD GPU
- Cloud Platform
- AI Management Platform
- Pre-trained AI Models

**Service includes**

- Design
- Installation & Configuration
- Testing
- Management & Maintenance
- Consultant

**Value-Added Service**

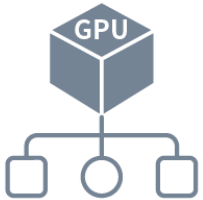
- Resource Auto-provision
- Billing
- Monitoring



# Four Benefits of GWS AI Cloud

### Accelerate AI Development

Enjoy ready-to-use computing power, deploying on-premises GWStack AI, ensuring seamless integration and operation.




### Powerful GPU Resource

Get scalable GPU resources customized for your AI computing needs, ensuring top performance and flexibility.

### Well-Architected Framework

Design and build AI infrastructure, including data centers and computing environments, to support AI applications.


### Professional Support

Receive dedicated support and consulting from the GWS CLOUD team, helping you from setup to ongoing management.

# GWS AI Cloud Deployment Experience in 2024

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**2024.1 January**

## Bangkok

### AI Data Center Deployment

- Supermicro GPU Server Solution
- Phase I: 54 GPU server nodes, 432 GPUs
- Phase II: 200 GPU server nodes, 1600 GPUs
- Total : 8128 PFlops

**2024.6 June**

## Taipei-1

### AI Data Center Deployment

- Locate in DCT data center
- GPU Server * 64 nodes,  512 * GPU
- 2048 PFlops

**2024.7 July**

## MODA (Ministry of Digital Affairs)

### AI Compute Pool Deployment

- Located in eASPNet Taipei Data Center
- GPU Server: 5 nodes, 40 high-level GPUs, 256 PFlops
- Project: Ministry of Digital Affairs
- Collaboration: Institute for Information Industry
- Responsibility: eASPNet is responsible for the AI platform's installation, configuration, maintenance, and overall data center management.

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NVIDIA


# GWS AI Cloud’ GPU
# NVIDIA H100

# GWS AI Cloud Solutions

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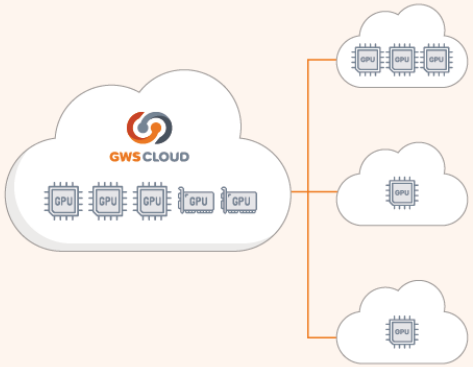
Plan A

## GWS AI Cloud Subscription

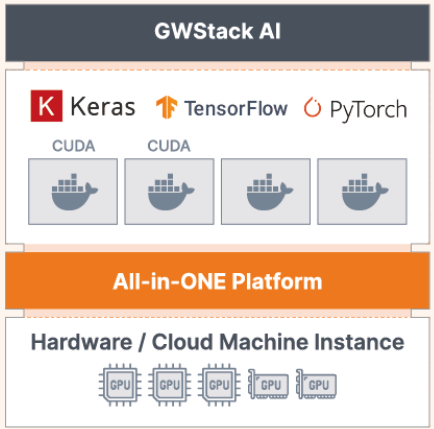
- GPU resources rental
- Container environment hosting
- Total solutions of cloud services
- Service provisioning and operation




Plan B

## GWStack AI

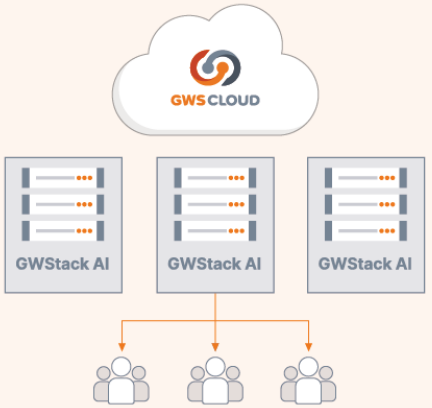
- Architecture design
- Hardware (CPU, RAM, Storage, Nvidia & AMD GPU)
- Installation, configuration & testing
- Stack licensing and support

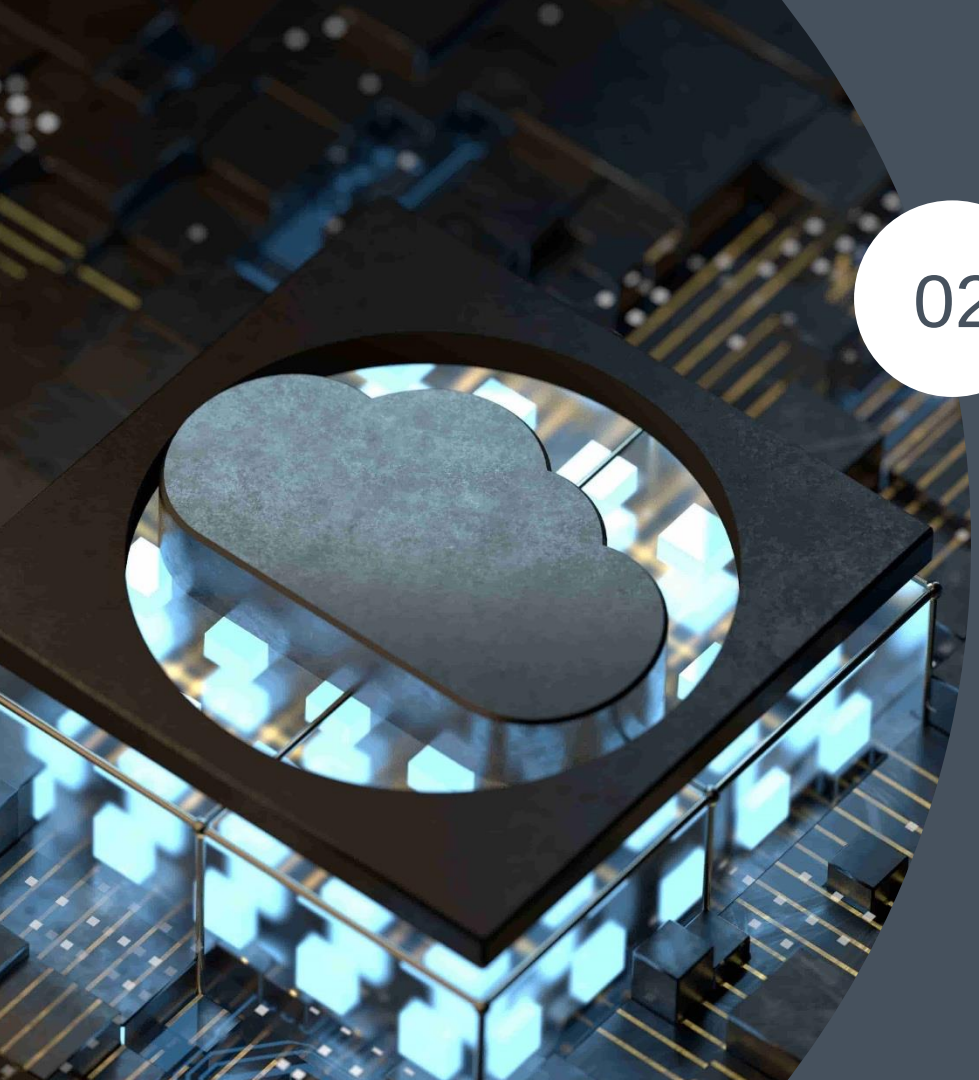



Plan C

## AI Cloud Platform

- Data center site plan, design & build
- Architecture hardware design
- Configuration and deployment
- Service provisioning and operation





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# GWStack AI

Powerful AI Management Platform

# GPU Resource Management Platform

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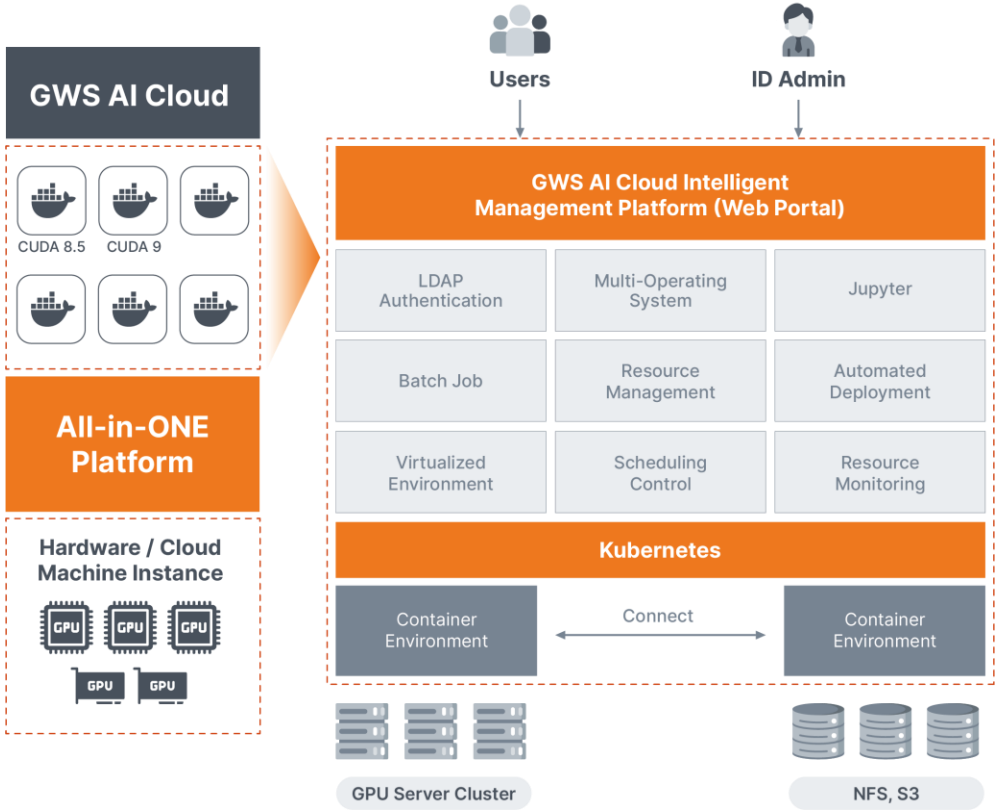

# GPU Resource Management

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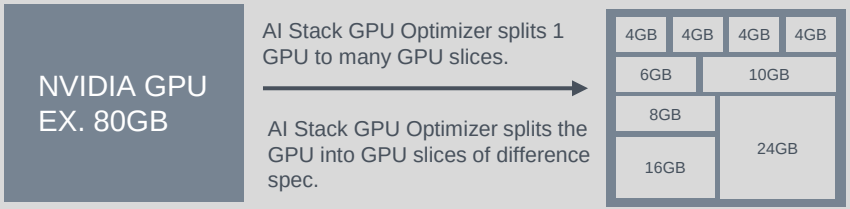
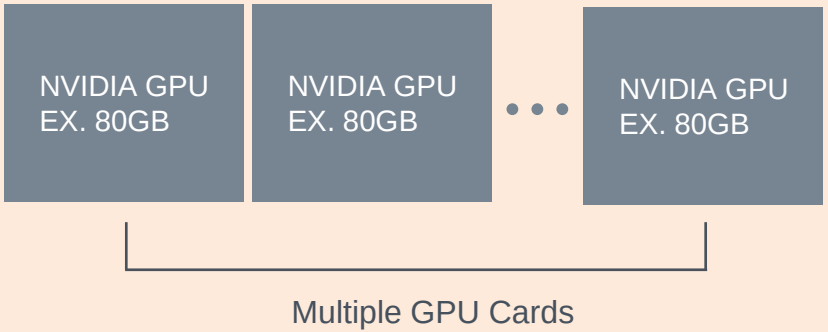
## GPU Isolation and Sharing



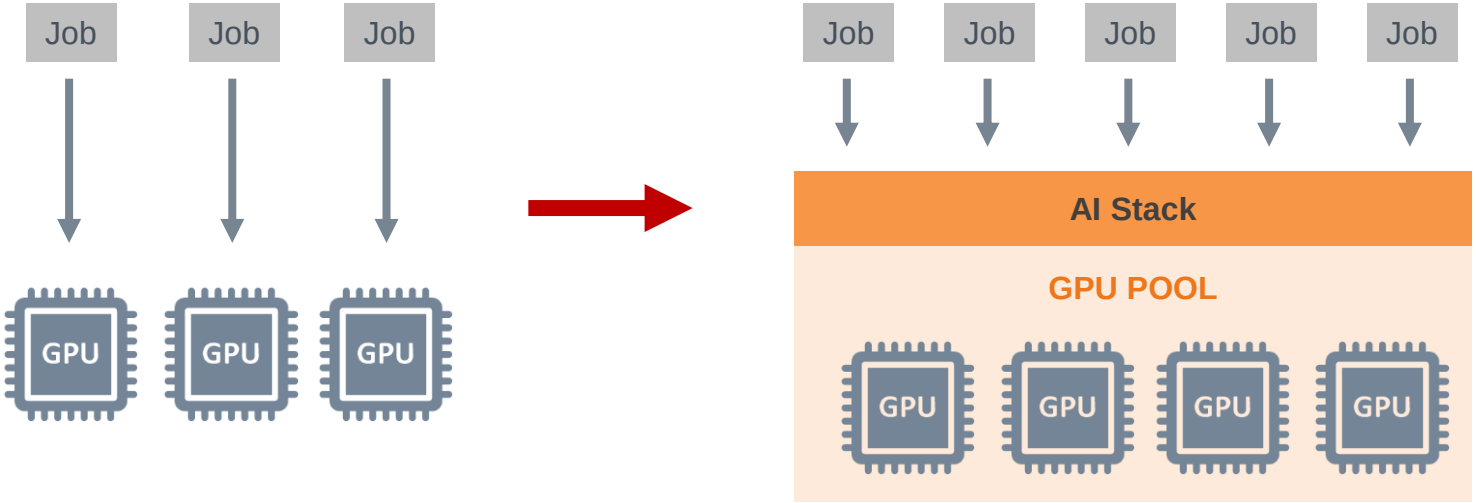

## Multiple GPU Aggregate

Support LLM



# GPU Resource Pooling System For Job Dispatch

AI Stack unifies the scheduling of GPU resources to enhance the usage.



# User Portal - Container Service Tool

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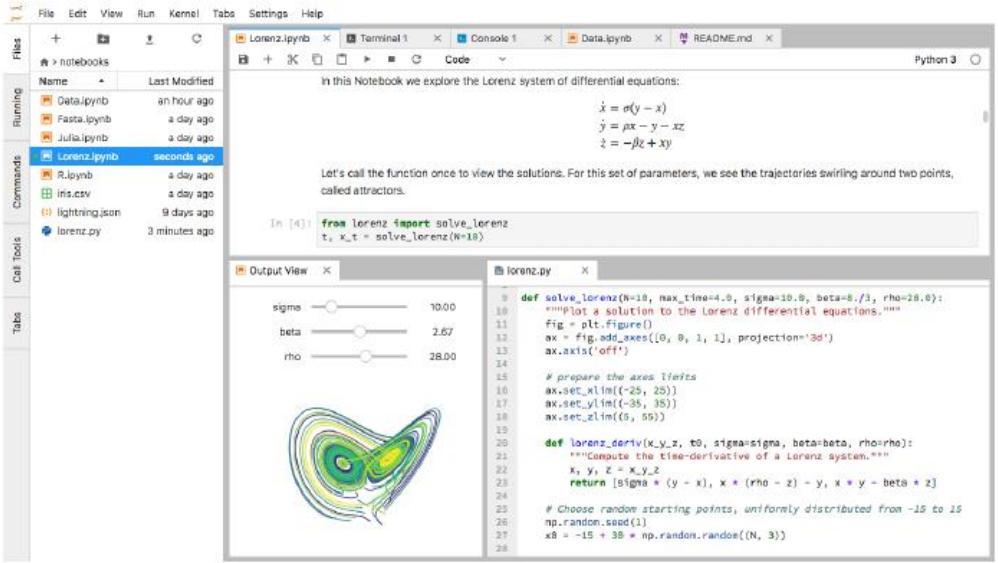


jupyter

jupyterlab

TensorBoard

CODE
Visual Studio Code

Keras

MATLAB

Caffe2

Caffe

mlflow

TensorFlow

PyTorch

mxnet

dmlc XGBoost

H2O.ai

Cognitive Toolkit

scikit learn

ONNX

# Support AI DepOps Lifecycle

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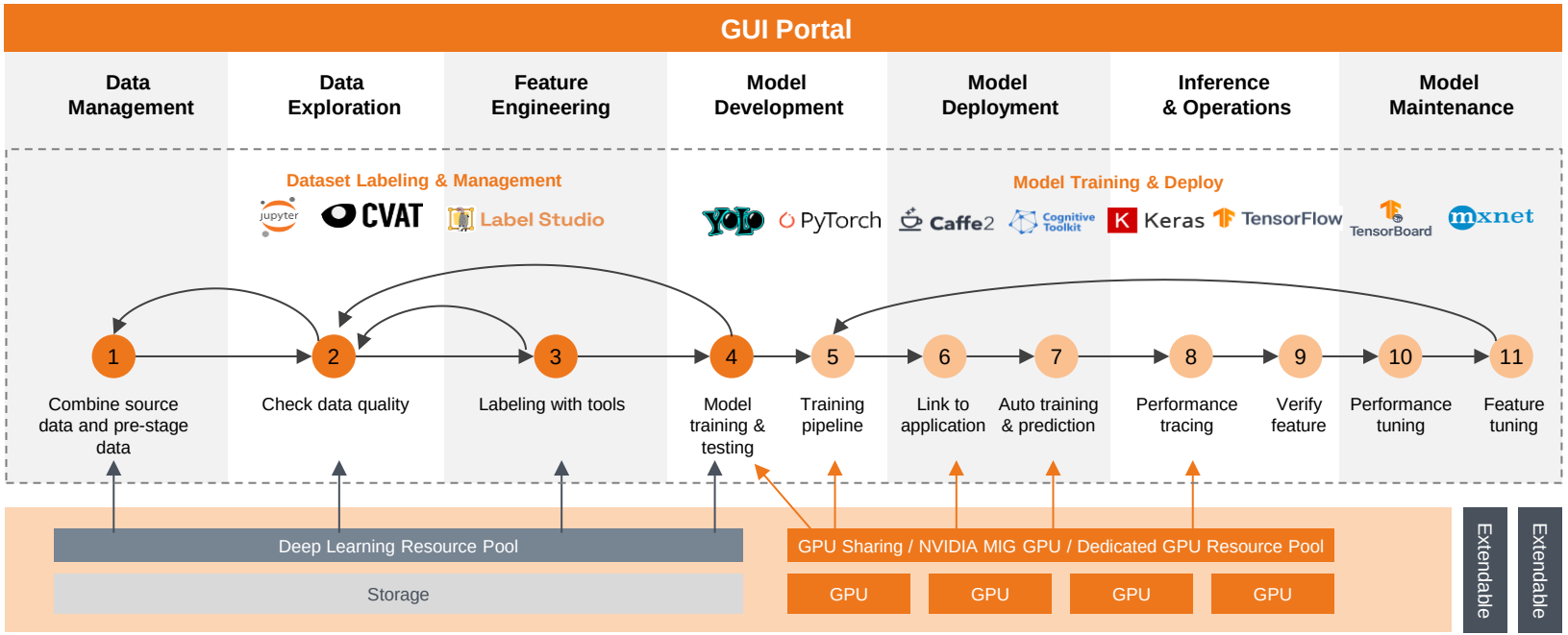
## AI Stack DevOps

From Data Management to KPI monitor, it can support all the lifecycle management.

**Project Management**

Isolate dataset, labeling, engine, training, inference, and monitoring by project




**Hardware Platform**

**Variety Brand Of GPU Servers**

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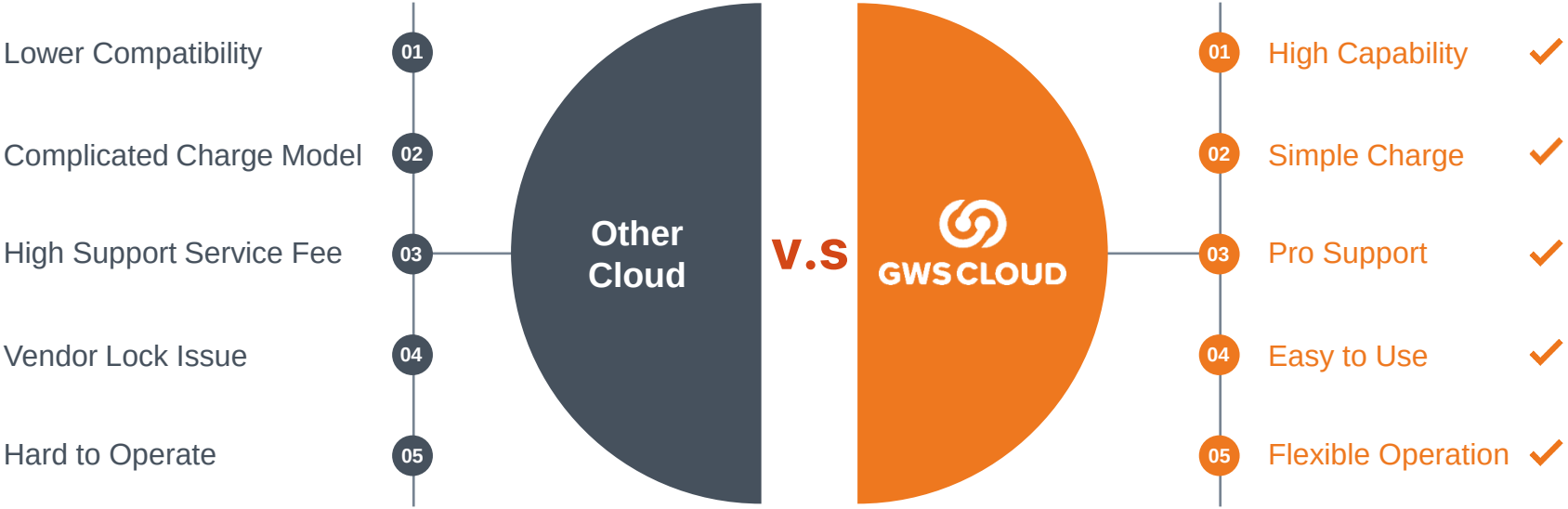
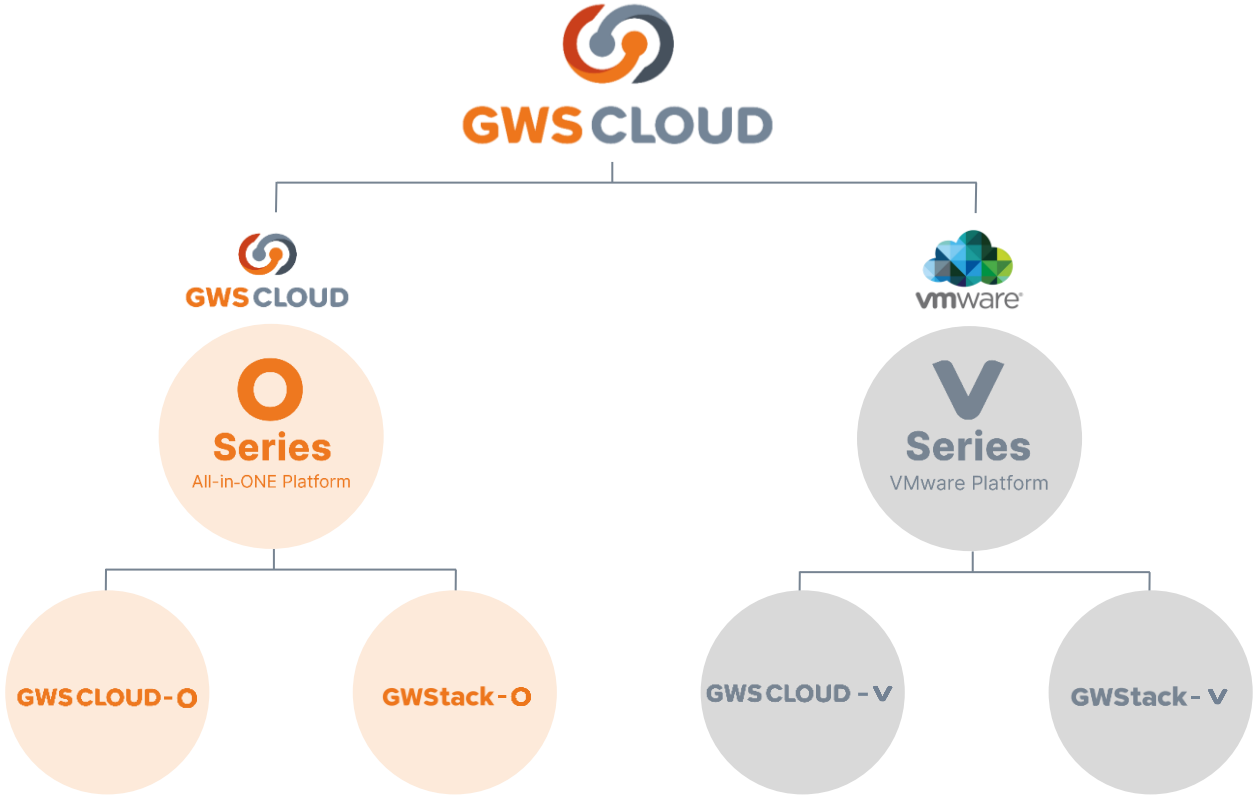
# GWS CLOUD-O

The Best Alternative to VMware

# Why GWS CLOUD-O?



# GWS CLOUD Series Type



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# Why GWS CLOUD?

# About GWS CLOUD…

- A solid and cost-effective cloud solutions provider from Taiwan.
- Provides cloud services in Taiwan, Thailand, Vietnam and Europe.
- Certified by Taiwan Government, VMware Cloud Verified, ISO 27001/27011, and ISO 27017/27018.
- GWS CLOUD is a cloud business unit of eASPNet.
- eASPNet is a leading data center and cloud services provider in Taiwan. owns two tier-3+ carrier-neutral data centers in Taiwan.

# The Top Cloud Provider + The Best Data Center

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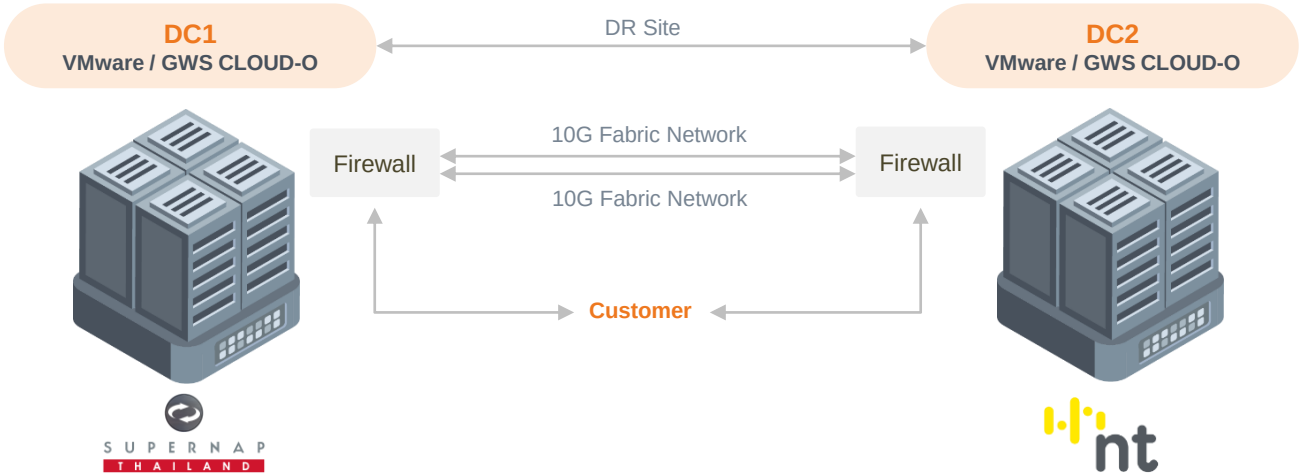



## SUPERNAP Thailand Tier4 Data Center

Internet Service Provider (ISPs)

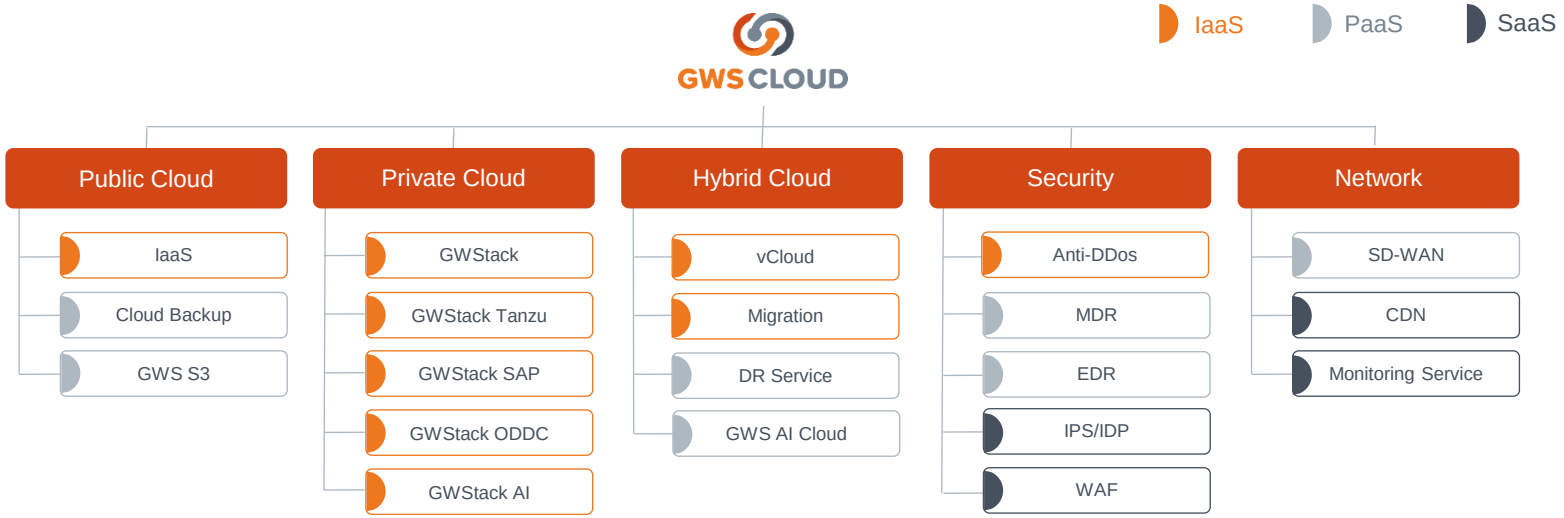
nt, INTERLINK, AWN, bkni X, HGC, amsix, SYMPHONY, JasTel, true dtac, 3BB BROADBAND, UIH

## NT Tier3 DC

Internet Service Provider (ISPs)

nt, AWN

# GWS CLOUD Services Portfolio



# We are Certificated by

GWS CLOUD

- BSI ISO






- VMware CLOUD Verified


- Tier4 Certified




- AICPA SOC2


- PCI DSS

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# Our abundant **experience** and **expertise** make us the perfect choice

# GWS AI Cloud Subscription Package

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## Special Launching Price at Booth No. 9

### Pioneer
- 16 Core
- 60 GB Ram
- 1.25 TB Disk
- 0.25X H100 (24GB) GPU

### Standard
- 32 Core
- 120 GB Ram
- 2.5 TB Disk
- 0.5X H100 (47GB) GPU

### Medium
- 64 Core
- 240 GB Ram
- 5 TB Disk
- 1X H100 (94GB) GPU

### Premium
- 128 Core
- 480 GB Ram
- 10 TB Disk
- 2X H100 (188GB) GPU

- All prices are calculated hourly and billed monthly, excluding tax.
- All services include 24/7 technical support, as well as other services such as monitoring and infrastructure consulting.

# กรอกฟอร์ม
# รับเลยรางวัลสุดพิเศษ

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