

A COMPLETE GUIDE TO SELECT

Cloud Service Providers in Thailand



Topics:

- 1. Top 5 list of Cloud Service Providers in Thailand
- 2. What are offers available
- 3. Capabilities of each Providers
- 4. Sample Costs for Cloud Service Providers



- 1. SUPERNAP Thailand https://www.supernap.co.th
- 2. iNET https://www.inet.co.th/?lang=en
- 3. TRUE IDC https://www.trueidc.com/en/
- 4. Huawei Cloud https://www.huaweicloud.com/intl/en-us/product/ecs.html
- 5. SiS Cloud https://www.siscloudservices.com/en



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

<u>Background</u>: The Cloud Service Providers listed in this presentation are those who have local Data Center located in Thailand.

Please note that there are many more Cloud Service providers available. Those who do not have local data center in Thailand are not included in this presentation.

1. SUPERNAP Thailand https://www.supernap.co.th

SUPERNAP Data Center is located in Industrial Estate area in Chonburi province right at EEC (Eastern Economic Corridor) of Thailand. SUPERNAP chose Chonburi for its Data Center because it is 110 meters above the sea level while it is just only 27 kilometer from Thailand main submarine Internet fiber gateway. SUPERNAP is the only top class Tier-4 Data Center available.

^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915



Now (in Y2022), SUPERNAP mainly offers the below services

- Co-location (42 U rack)
 - Customers just bring in their equipment (Servers and Network devices), all the environmental support will be provided by SUPERNAP including
 - Fully redundancy UPS electrical power sources
 - Controlled Cooling and Humidity
 - Remote Data Center Infrastructure Management (DCIM)
- Cloud Services
 - Customers choose only Services they need. So they do not have to rent the whole 42U rack
 - SUPERNAP partners with 2 Cloud service providers in order to offer the services
 - GWS (Global Web Service) the leading Cloud service company in Taiwan
 - Cloud HM managed by UIH who is the local Thai Cloud service company
- SD-WAN
 - SUPERNAP partners with Cisco Meraki and Viptela to offer SD-WAN solution for those customers who SUPERNAP and other resources in Hybridge environment



2. iNET https://www.inet.co.th/?lang=en

iNET probably earns the most market share in term of local customers. iNET has two Data Centers in Bangkok and one in Saraburi province. iNET Data Center earns Tier-3 standard which offers 99.90% Uptime guarantee.

However due to the fact that iNET Data Center are in Bangkok, so they have difficulty in order to convince customers in Eastern part of Thailand, especially those manufacturing in Chonburi and Rayong Industrial Estates.

iNET offers full fledges of services from Colocation IDC, Cloud Service, and Security as a Service



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

Now (in Y2022), iNET offers

- o Co-location
 - iNET Co-location offers 1/2 Rack or Co-location Full Rack. Customers bring in their Servers
 and Network devices. iNET will take care of all the rest of Utility services such as UPS power,
 Cooling and Humidity control system, remote monitoring system and physical security service
- Business Continuity Planning (BCP)
 - Customers who prepare for its DRP or BCP are still operate from their on premise resources and switch to use iNET Data Center when needed
- Cloud Services
 - iNET offer Cloud VM service using variety of technology such as Hyper-V, Vmware or Nutanix based on customer budget



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

3. TRUE IDC https://www.trueidc.com/en/

True IDC probably the fastest growing IDC company in Thailand. True has 4 Data Centers located in Bangkok, all their Data Centers are Tier-3 standard.

Even though **True** does not have its Data Center outside Bangkok area. **True** has partnered with **SUPERNAP** to provide its Cloud services for customers in EEC (Eastern Economic Corridor) area of Thailand.

Since **True IDC** is a child company under True Corporate who also operate **True ISP** offering Internet services. This can be good thing because True IDC will have access to big pipe of its True high speed Internet Gateway.

However, this can be a bad thing because True ID might not be ISP neutral and can raise the Single Point of Failure concern to its customers.

Ouality Outsource Service

4. Huawei Cloud https://www.huaweicloud.com/intl/en-us/product/ecs.html

Differ from other Cloud Providers, Huawie does not offer Colocation service. Huawei offers only its Cloud services. Huawei has local Data Center in Thailand at Eastern EEC area. However, it does not provide the Data Center Tier certification level

Huawei offers are more comparable to those Global Cloud services such as Microsoft Azure, Amazon, and Digital Ocean. Customers can online provision the Servers they want in minutes.

Huawei advantages over Azure, Amazon are that Huawei Data Center is located in Thailand. So, the access latency is minimum.



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

Now (in Y2022), Huawei Thailand offers

- Cloud Services called "Elastic Cloud Server"
 - Customers can provision Huawei Cloud Servers in minutes. Customers can choose vCPU, Memory and Storage based on their requirements. Or select from Huawei templates such as General Purpose, High performance or Database Disk Intensive server
- Object Storage Service (OBS)
 - Huawei has partnered with most of Global Cloud Services such as Google, AWS, Alibaba, Huawei
 to offer its direct access (direct pipe) to those International Global Cloud Service providers



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

5. SiS Cloud https://www.siscloudservices.com/en

SiS is leading IT distributor in Thailand, and has recently invested in its own Data Center and Cloud services. SiS has partnered with Interlink Public Company who own Fiber optic Internet connection in many parts of Thailand.

SiS has two Data Centers located in Bangkok. So **SiS** does not have the advantage in provding manufacturing customers in EEC areas.

However, for some applications which do not require very fast latency, such as Backup as a Service, customers can enjoy **SiS** low cost Cloud services.

^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915



Now (in Y2022), SiS offers

- Cloud Servers using variety choices such as VMware, Hyper-V or Nutanix
- Virtual Desktop on Cloud
- ERP on Cloud (SAP Business One for SME)
- Kubernetes Container as a Service



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

Key Take Away

SUPERNAP: is best for manufacturing customers in Thailand EEC area (Eastern Economic Corridor). However, SUPERNAP Co-location service is not flexible. Customers have to buy the whole 42U rack.

iNET and SiS: are located only in Bangkok. So, they are at disadvantage for manufacturing customers in EEC area

True IDC: is also located only in Bangkok. However True has partnered with SUPERNAP to also serve manufacturing customers

Huawei: is also best for manufacturing customers in EEC area. However Huawei does not offer Colocation service, and Huawei Data Center does not provide any Tier certification



^{*} The contents in this presentation are created by IT Pattana based on IT Pattana team service experiences in the local areas specially in Thailand EEC Rayong and Chonburi provinces. To schedule the detail meeting, please contact sales@itpattana.com or call +66(0)81-689-5915

Sample of iNET Cloud Service Prices

Package	vCPU	vRAM	SSD	Unlimit Data Transfer	Price
CO.A	4 Core	4 GB	300 GB	2 22	,680 THB/Year
CO.B	4 Core	8 GB	400 GB	2 6	,280 THB/Year
CO.C	8 Core	8 GB	500 GB	3 8,	,280 THB/Year
CO.D	8 Core	16 GB	500 GB	2 50,	,280 THB/Year
CO.E	16 Core	16 GB	1,000 GB	9 7,	080 THB/Year
CO.F	16 Core	32 GB	1,000 GB	2 125,	880 THB/Year

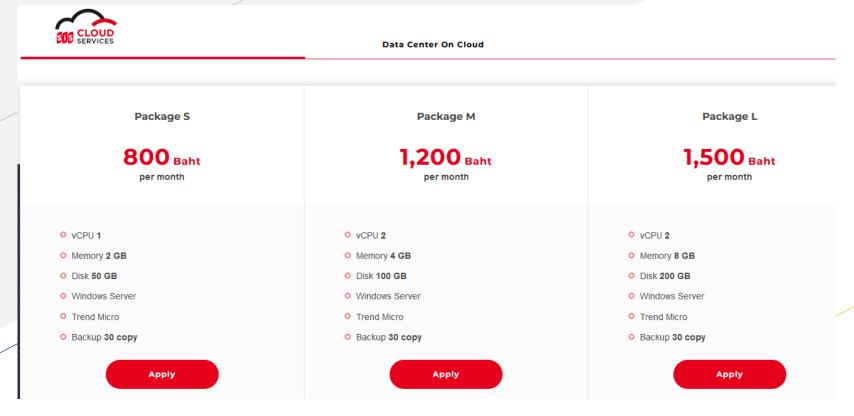


Sample of True IDC Cloud Service Prices





Sample of SiS Cloud Services Quotes





Sample of Huawei Cloud Services Quotes

2	https://www.huaweicloud.com/intl	☆		⊗ ■	:			
	Product Pricing Details		Price Calculator			Price List ①:	\$0.00 USE	1
	Image Linux							
	T.v.	CDU	Managara	Herrita	Mandala	1 //	Comment	
	Туре	vCPUs	Memory	Hourly	Monthly	1 Year	Currency	
	General computing-plus C3	2 vCPUs	4GB	0.09	43.4	486	USD	
	General computing-plus C3	2 vCPUs	8GB	0.11	51.2	572	USD	
	General computing-plus C3	4 vCPUs	8GB	0.18	86.7	972	USD	
	General computing-plus C3	4 vCPUs	16GB	0.22	101.8	1,144	USD	
	General computing-plus C3	8 vCPUs	16GB	0.35	173.4	1,945	USD	
	General computing-plus C3	8 vCPUs	32GB	0.43	204.3	2,287	USD	
/	General computing-plus C3	12 vCPUs	24GB	0.53	260.2	2,916	USD	
	General computing-plus C3	12 vCPUs	48GB	0.65	307.5	3,429	USD	
	General computing-plus C3	16 vCPUs	32GB	0.71	347.6	3,889	USD	





Thank You.

- Sakul Tunboonek
- +66 81 689 5915
- sales@itpattana.com
- www.itpattana.com