# National Sun Yat-sen University Office of Library and information service Guidelines for Cloud service hire charge and expenditures verification

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#### Article 1

This regulation is proposed by National Sun Yat-sen University Office of Library and information service for integrating the information resources, in education research and information service and information usage promotion.

#### Article 2

National Sun Yat-sen University Office of Library and information service provide VDI(Virtual Desktop Infrastructure),VM(Virtual Machine) and big data. Total three types of information service, for introduction of the service and the charge by the following instructions:

# 1.VDI(Virtual Desktop Infrastructure)

- (i) Does not provide fixed IP address.
- (ii) Suitable for short term usage such as discussion forum, education training.
- (iii) VDI can be substitute the low usage of computer, e.g. public computer.
- (iv) Only under one specific condition(vCPU=Virtual CPU, vRAM, vDisk, is a virtualize units, not for the hardware)

equipment			Windows operating system	
vCPU	vRAM(GB)	vDisk(GB)	1hour/per units	
2	4	80	30NTD	

## 2.VM(Virtual Machine)

(i) Fee for use virtual machine ,select one course:

## Light version

Format	Daily(NTD)	Monthly(NTD)	Annually(NTD)
1vCPU/1GB vRAM/25GB vDisk/limited data plan	20+100MB	800+5GB	5,000+100GB
2vCPU/4GB vRAM/60GB vDisk/limited data plan	35+100MB	800+5GB	8,000+100GB
4vCPU/8GB vRAM/100GB vDisk/limited data plan	65+100MB	1,600+5GB	16,000+100GB

Data transfer count with upload and download, out of data will locked bandwidth on 64Kbps

#### Standard version

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	Format	Daily(NTD)	Monthly(NTD)	Annually(NTD)

1vCPU/1GB vRAM/40GB vDisk SSD/unlimited data	30	800	8,000
plan			
2vCPU/4GB vRAM/100GB vDisk SSD/unlimited	45	1,100	11,000
data plan			
4vCPU/8GB vRAM/160GB vDisk SSD/unlimited	85	2,150	21,500
data plan			

 $\odot$ SSD means solid-state disk  $\odot$ This plan includes emergency recovery function, system can restore in 12hr before at most  $\circ$ 

#### (i) If needed, the cost of each component as below:

equipment	Daily	Monthly	Annually
Purchase vCPU	5NTD/per CPU	50NTD/per CPU	5,00NTD/per CPU
Purchase vRAM	10NTD/per GB	100 NTD/per GB	1,000 NTD/per GB
Purchase vDisk	10NTD/10GB	100 NTD/10GB	1,000 NTD/10GB
Purchase vGPU	Not Available	500 NTD/per GB	Not Available

# 3. Elastic Cloud Storage System

For file storage and share, it can be used standalone with exclusive user ID.

specification	Monthly(NTD)	Annually(NTD)	
Basic plan 1TB	500	5,000	
Extra space	150/per 1TB	1,500/per 1TB	

This plan includes emergency recovery function, system can restore in 24hr before at most o

## Article 3

Each plan will be following and records in this regulation, additional discussion only when other particular requires.

## Article 4

Renting or terminating the VM service have to notify us.

## Article 5

Lessees have rights and responsibilities related to rental VMs with internet security.

#### Article 6

We will follow the standard operation of KPP Network Regional Center to ensure regular operation service. If occur any obstacle(e.g. hardware or operation system problem, server related software problem), we will repair it as soon. You can submit application to extend number of days you can use according to influence period. If the error or damaged is cause by improper operating, down loaded unsuitable software or web site disconnected and more irresistible factors, we will not response for any compensation.

## Article 7

If VM involves information security, intellectual property rights, damage malicious

resulting in obstacle, we will terminate who right of using the service and require compensation by any damage .

## Article 8

The regulation will irregular release promote inspire program, promote content is implementation after approved by our director.

# Article 9

This regulation rental service is under the "National University Endowment Fund Accounting and Financial act" in Article 23.

## Article 10

The regulation feasible after National University Fund Management Committee and Executive Council meeting decision, reviewed and determined by principal, similar when amended.