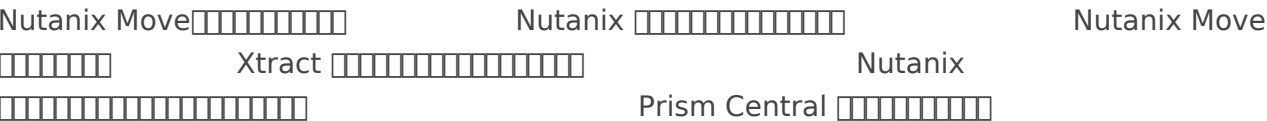
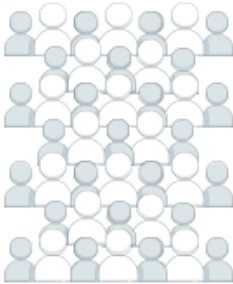


Move ❷

Move ❶



Move 客戶採用



1,000s 的客戶



500,000+ VM 遷移



Nutanix 雲平臺



7+ years 自推出以來

❶ Move ❶

❶

- ❶
- ❶
- ❶

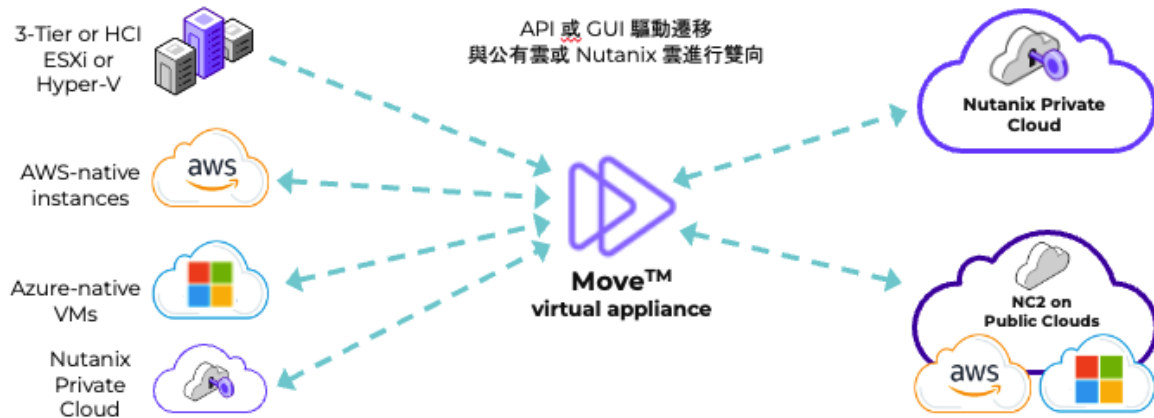
❶

- ❶ UI ❶ API ❶
- ❶ /❶
- ❶ -❶

□□□□□□□□

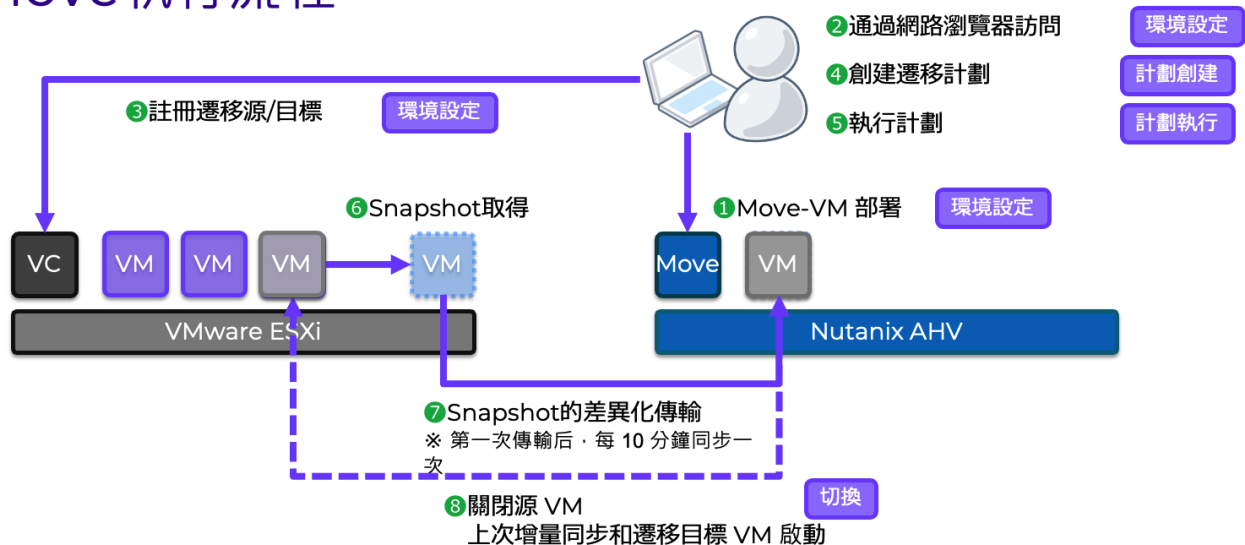
- □□□□□□□□
- □□□□□□
- □□□□□□

通過Move實現多雲 VM 移動性



Move □□□□

Move執行流程



※⑦ 注意力
Move 在源處拍攝快照，並將數據傳輸到目標。
由於Move拍攝的快照可能會發生更改，因此請在遷移時請暫停備份作業。

Move



- vCPU 2
- 2
- Memory 8 GB
- AHV Image Service /VMware OVA 50GiB

Legacy BIOS

AOS AHV ESXi Move

Lab:



Console

[nutanix/4u](#)

```
admin@move on ~ $ passwd <- Changing password for user admin.  
New password:  
Retype new password:
```

IP

```
Do you want to configure static IPv4 address? (y/N)  
y  
Enter Static IPv4 Address (e.g. 192.168.1.3)  
192.168.1.5  
Enter Netmask (e.g. 255.255.255.0)  
255.255.255.0  
Enter Gateway IP Address (e.g. 192.168.1.254)  
192.168.1.1
```

Enter DNS Server 1 IP Address (e.g. 128.91.2.13)

192.168.1.100

Enter DNS Server 2 IP Address (e.g. 128.91.2.14)

192.168.1.101

Enter Domain (e.g. my.dc.domain)

user.domain.com

XXXXXXXXXX

IP

admin@move on ~ \$ rs

root@move on ~ \$ configure-static-ip

XXXXXXXXXXXX

Web Console nutanixXXXX

 Move

Login as

nutanix

Password

.....

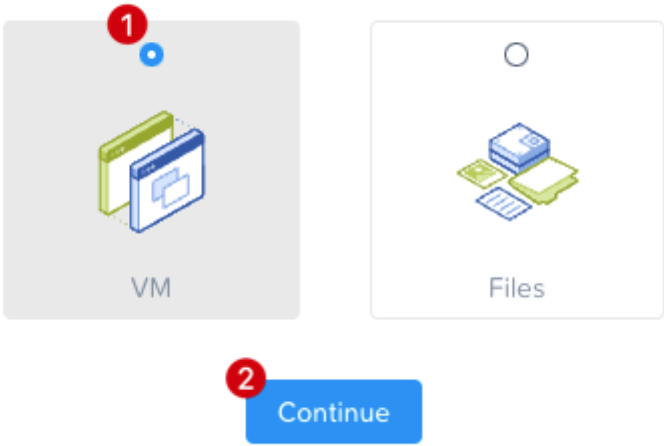
Log In

Frequently asked questions

NUTANIX

XXXXXXXXXX

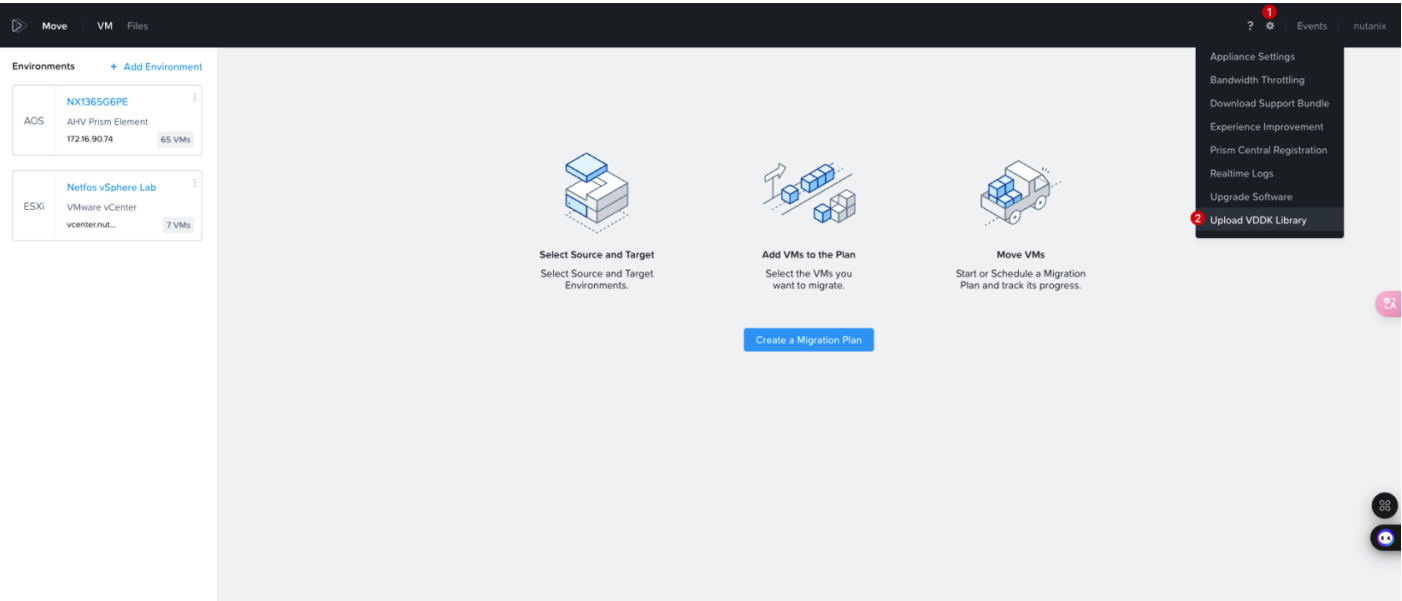
Select Migration Type



VDDK Library

Nutanix Move for ESXi ☐ vCenter ☐ vSphere Storage APIs for Data
Protection ☐ VADP ☐ VDDK ☐ CBT ☐

☐ -> Upload VDDK Library



☐ VDDK ☐

MoveVMFiles

Settings

General

Docker Bridge IP

NTP Servers

Snapshot Configuration

VDDK Upload

Hostname

Security & Authentication

Prism Central Registration

SSL Certificate

VDDK Upload

To migrate VMs from an ESXi source, you must upload the VDDK (VMware Virtual Disk Development Kit) in Move. Please refer to the [user guide](#) for more information on uploading VDDK in Move.

Library Version	Status	Uploaded Date	Action
VDDK-6.0.3	✓ Uploaded	October 27, 2024	<div>1</div> Update Remove
VDDK-7.0.31	✓ Uploaded	October 27, 2024	<div>2</div> Update Remove



Move

VM Move VM AHV VM Move

BitLocker

vTPM

VM Move

vSphere/AOS

Move -> Environments -> + Add Environment

MoveVMFiles

Environments

+ Add Environment

Select Source and Target

Select Source and Target Environments.

Add VMs to the Plan

Select the VMs you want to migrate.

Move VMs

Start or Schedule a Migration Plan and track its progress.

Create a Migration Plan

☐ VMware ESXi

Environment Name:☐☐☐☐☐☐☐☐☐☐ vCenter Server, Standalone ESXi Host. or VMC on AWS:
☐☐☐☐ FQDN☐ IP☐☐☐☐☐☐☐☐☐☐

Add Environment ? ×

Select Environment Type

1 VMware ESXi ▾

Environment Name

2 Netfos vSphere Lab

vCenter Server, standalone ESXi host, or VMC on AWS

3 vcenter.nutanixlab.local

User Name Password

4 administrator@vsphere.local 5 Show

Cancel Add

Nutanix Environment: ☐☐☐☐ FQDN☐ IP(PE☐ PC)

Add Environment ? ×

Enter On-Prem Nutanix AHV/ESXi or Nutanix Clusters environment details that you want to migrate VMs to. You can supply connection details for either Prism Element or Prism Central.

Select Environment Type

1 Nutanix AOS ▾

Environment Name

2 NX1365G6PE

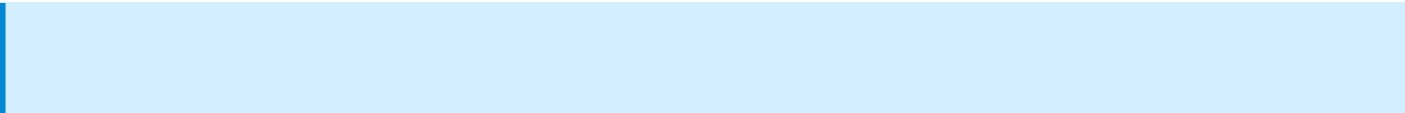
Nutanix Environment

3 NX1365G6PE.nutanixlab.local

User Name Password

4 admin 5 Show

Cancel Add



Move

VM

Files

Events

nutanix

Environments

+ Add Environment

AOS

NX1365G6PE

AHV Prism Element

NX1365G6...

65 VMs

ESXi

Netfos vSphere Lab

VMware vCenter

vcenter.nut...

7 VMs

Select Source and Target

Select Source and Target Environments.

Add VMs to the Plan

Select the VMs you want to migrate.

Move VMs

Start or Schedule a Migration Plan and track its progress.

Create a Migration Plan

#5

arthur

27

2024 02:29:42

arthur

1

2024 17:50:22