

# SimpliVity Technical Training II

DR 증설 – 납품에서 검수까지



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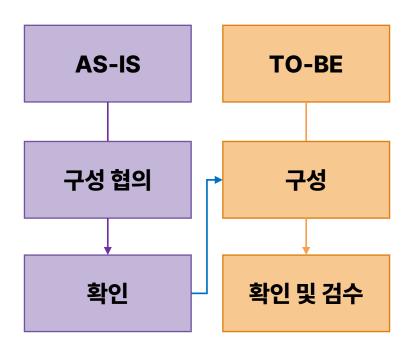
•Q & A

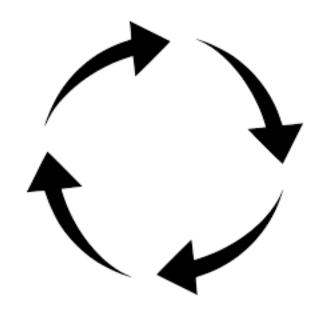


## Before Deployment



#### **Consult**



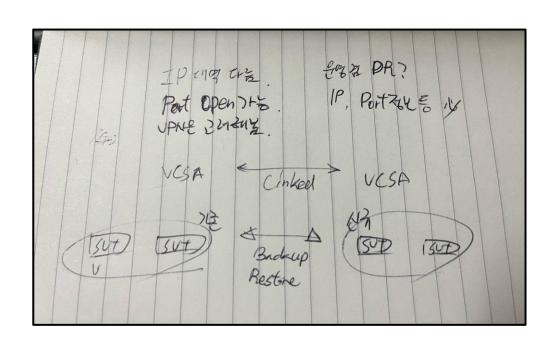




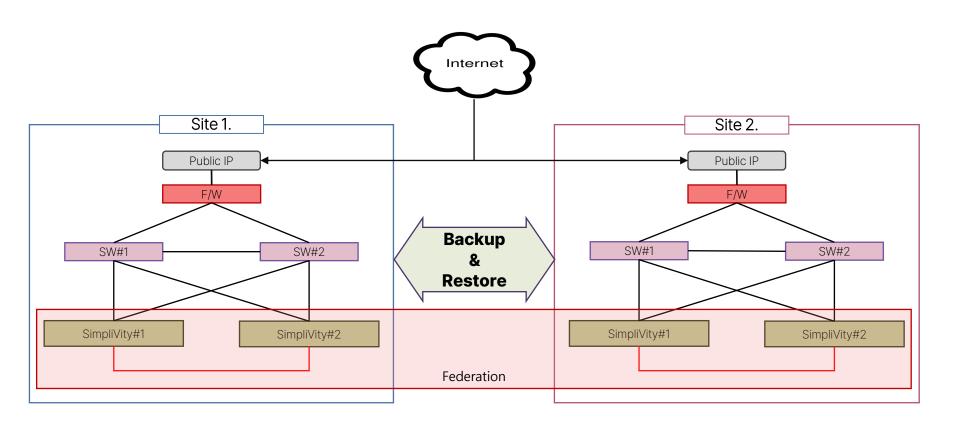
#### Consult

#### 요청 사항

현재, Site 1은 운영 중. Site 2 증설 계획.
Site 1,2 간에 서로 백업, 1차 백업과 2차 백업을 동시에 하고, DR로서 활용하고자 함.

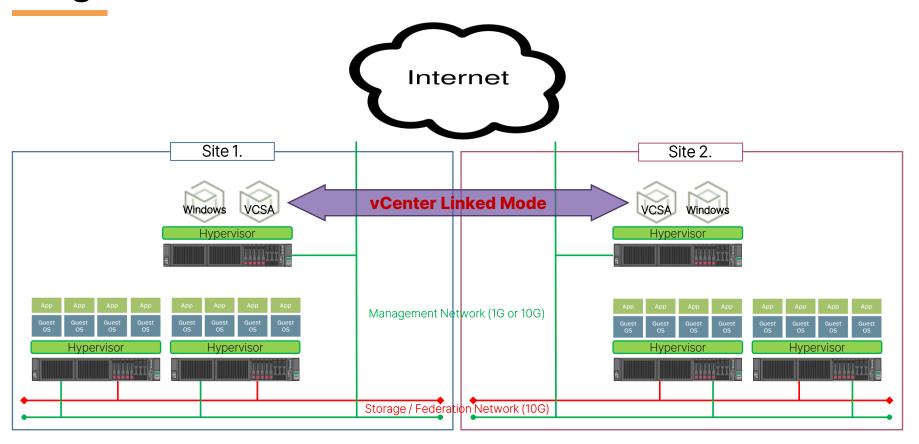


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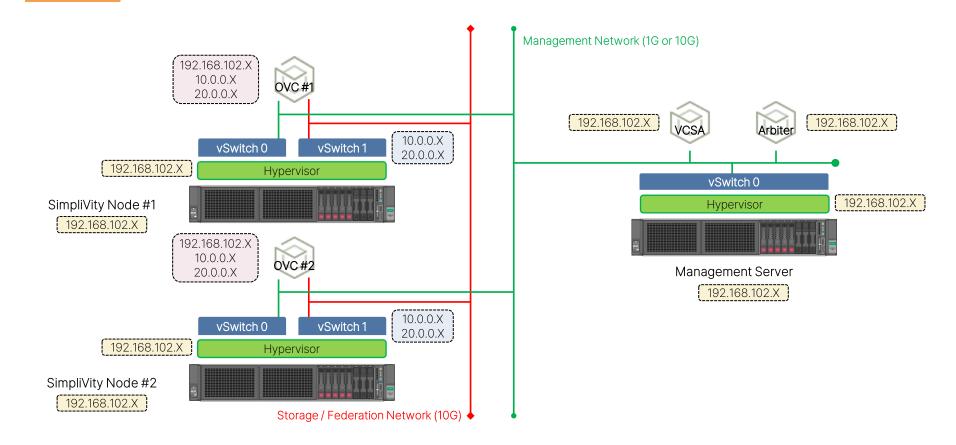


#### **Diagram**



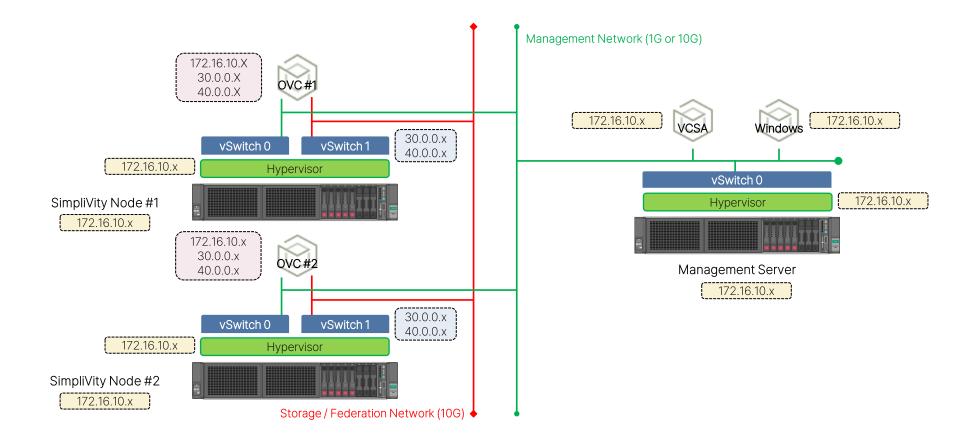


#### Site 1.





#### Site 2.

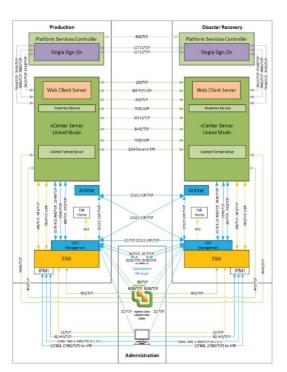




#### **Check List**

	Pre-Flight Check	List	
vCenter - Management Network			Example
vCenter / Arbiter hostname			vcenter01.svt.local
vCenter OS			Windows 2012 R2
vCenter RDP Administrator Password			hpe
vCenter SSO Domain Account			administrator@svt.local
vCenter SSO Domain Account Password			vCenter123I
IP Address			10.203.1.181
SubNet			255.255.255.0
Name of DataCenter #1			SVT-Training
Name of Cluster#1			SVT-Cluster
NTP Server 1			0.us.pool.ntp.org
NTP Server 1			1.us.pool.ntp.org
NTP Server 2 NTP Server 3			2.us.pool.ntp.org
NTP Server 4			3.us.pool.ntp.org
SimpliVity Installer - Temp Address (at Factory Default)	Node #1	Node #2	Node #3
IP Address			
iLO	OmniStack #1	OmniStack #2	OmniStack #3
Server Serial Numer			
UserName	admin	admin	admin
Password	hpinvent	hpinvent	hpinvent
Static IP Address			
Netmask			
Static Gateway			
ESXi Host - Management Network (vSwitch 0)	OmniStack #1	OmniStack #2	OmniStack #3
UserName	root	root	root
Password			
Domain			
Management vSwitch Name	vSwitch 0	vSwitch 0	vSwitch 0
Host Port Group Name	Management Network	Management Network	Management Network
Host IP Address			
Netmask			
DNS Primary			
Gateway			
Management Connection MTU	1500	1500	1500
vLAN (if used)	1500	1500	1500
Host - Storage Network (vSwitch 1)	OmniStack #1	OmniStack #2	OmniStack #3
Port Group Name	SVT_StorPG	SVT_StorPG	SVT_StorPG
MTU Size	9000	9000	9000
Storage Network Host IP Address			
Netmask			
VLAN (if used)	10	10	10
OVC - Management Network	OmniStack #1	OmniStack #2	OmniStack #3
UserName	svtcli	svtcli	svtcli
Emergency Password (simplicity)			
Port Group Name	VM Network	VM Network	VM Network
OmniStack Virtual Controller(OVC) IP Address			
Netmask			
Gateway			
VLAN (if used)	0	0	0
OVC - Storage Network	OmniStack #1	OmniStack #2	OmniStack #3
Port Group Name	SVT_StoragePortGroup	SVT_StoragePortGroup	SVT_StoragePortGroup
Storage Network Virtual Controller IP Address		. ,	
Netmask		1	
Storage MTU	9000	9000	9000
VLAN (if used)	10	10	10
Federation Network	OmniStack #1	OmniStack #2	OmniStack #3
PortGroup	SVT_FedPortGroup	SVT_FedPortGroup	SVT_FedPortGroup
Federation Virtual Controller IP Address	avi_rear-ditatoup	avi_rearcitatoup	SV1_FedPortdroup
Netmask			
Netmask Federation MTU	9000	9000	9000
VLAN (if used)	20	20	20

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IP Check List

Port List

Port Map



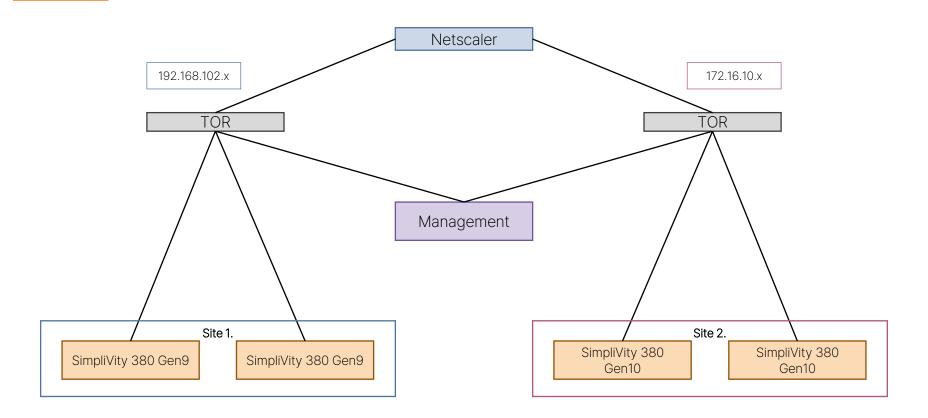
#### **Plan**





### **Deployment**

#### **Test LAB**

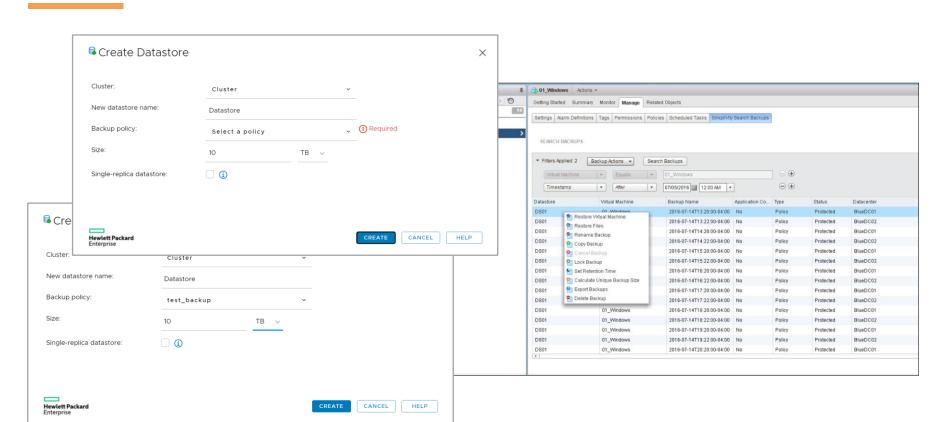




## After Deployment

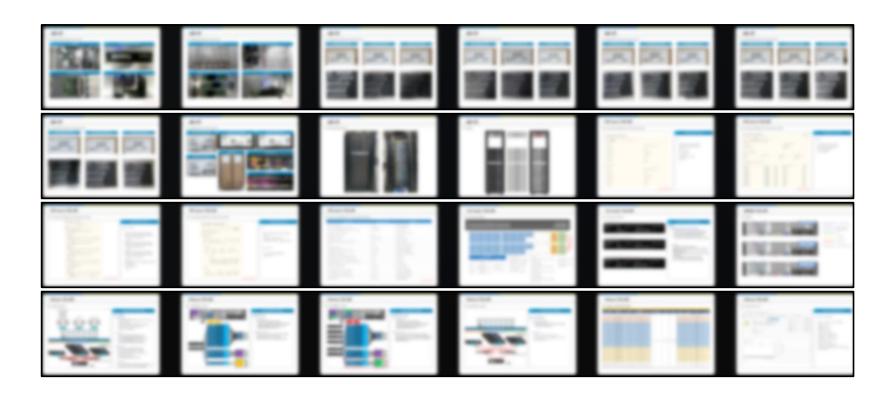


#### **Backup & Restore**





#### **Report**





### **Q&A**