En esta ocasión mostramos un paso a paso de configuración de XenServer, para realizar una conexión desde un Pool de XenServer a un Storage SAN iSCSI, y disponer de esta para todos los servidores incluidos en el mismo Pool.

Previamente tendremos configurada la SAN, con los correspondientes identificadores a utilizar, en este ejemplo, mostramos un entorno con dos servidores XenServer 5 en HA y una SAN que hemos configurado y asignado Volúmenes a utilizar.

Iniciaremos el proceso de configuración accediendo a XenCenter, seleccionando el Pool con el que trabajaremos,



Una vez seleccionado el pool, pulsaremos el botón izquierdo del mouse, apareciendo la siguiente dialog,



Pulsaremos en la opción de "New Storage Repository", arrancando el proceso de configuración (Wizard),

Escrito por xavisan

Sábado, 16 de Mayo de 2009 11:25 - Actualizado Sábado, 16 de Mayo de 2009 11:42

a second se	ool XenServer HA			
Choose the type o	f new storage	3		
Туре	Virtual disk storage	Shared Logical Volume Manager (LVM) support is		
Location	O NFS	available using either ISCSI or Fibre Channel access to a shared LUN. Using the LVM-based shared SR provides the same		
	iscsi			
	Hardware HBA	performance benefits as unshared LVM for local disk storage, however in the shared context, iSCSI or Fibre Channel-based SRs enable VM agility — VMs may be started on any server in a pool and migrated between them.		
	Advanced StorageLink technology			
	NetApp			
	Dell EqualLogic			
	ISO library			
	Windows File Sharing (CIFS)			
the American	© NFS			
New Storage Repository - F	Pool XenServer HA			
New Storage Repository - F	pián do iSCSL pulsondo Novt Pool XenServer HA path for the new iSCSI storage			
New Storage Repository - P	Pool XenServer HA Pool XenServer HA Pool XenServer HA Name: iSCSI virtual disk	k storage		
New Storage Repository - F	Pool XenServer HA Pool XenServer HA Name: iSCSI virtual disk Target Host: 192.168.10.1	k storage		
New Storage Repository - F	pión do iSCSL pulsondo Novt Pool XenServer HA path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP	k storage		
New Storage Repository - F	pión do iSCSL pulsondo Novt Pool XenServer HA path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication	k storage : 3260		
New Storage Repository - F	pión do iSCSL pulsondo Novt Pool XenServer HA path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication CHAP User:	k storage : 3260		
New Storage Repository - P Type Cocation	pión do iSCSL pulsondo Novt Pool XenServer HA path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication CHAP User: CHAP Secret:	<pre>c storage : 3260 </pre>		
New Storage Repository - F	path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication CHAP User: CHAP Secret: Target IQN:	k storage		
New Storage Repository - P The storage Repository - P Th	path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication CHAP User: CHAP Secret: Target IQN: Target LUN:	<pre>c storage : 3260 Discover IQNs Discover LUNs</pre>		
An Antonio Antonio Antonio New Storage Repository - P There a name and Type Accation	pión do iSCSL nulcondo Novt Pool XenServer HA path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication CHAP User: CHAP Secret: Target IQN: Target LUN:	<pre>k storage : 260 Discover IQNs Discover LUNs </pre>		
A consistence lo or of New Storage Repository - P There a name and of the second seco	path for the new iSCSI storage Name: iSCSI virtual disk Target Host: 192.168.10.1 Use CHAP CHAP Authentication CHAP User: CHAP Secret: Target IQN: Target LUN:	<pre>c storage : 3260</pre>		

Escrito por xavisan

Sábado, 16 de Mayo de 2009 11:25 - Actualizado Sábado, 16 de Mayo de 2009 11:42

уре	Name:	iSCSI virtual disk storage		
Location	Target Host:	192.168.10.1	: 3260	
	Use CHAP			
	CHAP Authent	lication		
	CHAP User:			
	CHAP Secret:	<u></u>		
	Target IQN:	iqn.2006-01.com.openfi	ler:tsn.a35db9d4a ▼	Discover IQNs
	Target LUN:		*	Discover LUNs
		< <u>P</u> rev	vious	
	histicoccitivado colitorai	correcto, p	oulsaremos sobr	e "Discover
Center		i		
Center Scanning for LUN	s on iSCSI filer 192.168.10.1	1		
nCenter Scanning for LUN	s on iSCSI filer 192.168.10.1	L		

Escrito por xavisan

Sábado, 16 de Mayo de 2009 11:25 - Actualizado Sábado, 16 de Mayo de 2009 11:42

🔕 New Storage Repository - Pool Xe	nServer HA			
Enter a name and path f	or the new iSCSI sto	orage		0
Туре	Name:	iSCSI virtual disk sto	orage	
Location	Target Host:	192.168.10.1	: 3260	
	🔄 Use CHAP			
	CHAP Authent	ication		
	CHAP User:			
1.	CHAP Secret:			
11	Target IQN:	iqn.2006-01.com.oj	penfiler:tsn.e5a72bd28	Discover IQNs
201	Target LUN:	LUN 0: G7zwHH-w	5Q-NFcc: 832,0 MB (C	Discover LUNs
		<	Previous Next >	<u>Finish</u> Canc <u>e</u> l
log voz colocolonada, pulca	romos Einich o	paraciondo la c	iquiante Dialog,	
Creating a new virtual d You must ensure that no XenServers, or the virtua Do you wish to format t	isk on this LUN will d o other system is usir I disk may become c he disk?	lestroy any data prese ng the LUN, including corrupted while in use	ent. Jany 2.	
		Sí	No	
	Ore for do to ord		alaged and line manifest	
XenCenter	100	y, polean	ensecen bilangen	equalitati Bua desaulo y
Creating SF	1			
	Cancel			
Jna vez finalizado, aparecer	á en nuestro Xe	enCenter,		

Escrito por xavisan

Sábado, 16 de Mayo de 2009 11:25 - Actualizado Sábado, 16 de Mayo de 2009 11:42

Coareh				4
Search XenCenter 10.22 80 192.1 Pool XenServer HA New Xenserver-01 DVD drives Local storage Removable storage Nemovable storage Removable storage ScSI virtual disk storage ScSI virtual disk storage		General Storage Lo Storage General General Name: Description: Tags : Type: Size: SCSI ID: Status	Il Properties iSCSI virtual disk storage iSCSI SR [192.168.10.1 (iqn.2006-01.com.openfiler:tsn.e5a72bd28b7b)] New Tag LVM over iSCSI 0 B used of 820,0 MB total (0 B allocated) 14f504e46494c450047377a7748482d777335512d4e466363	
		State: xenserver-01: xenserver-02:	OK Connected Connected	
Saved Searches	~	Multipathing		
VMs by Network VMs by Operating System VMs by Power State	(0 items) (0 items) (0 items)	xenserver-01: xenserver-02:	Not active Not active	

Fireatizaendelde Gistasigmadel proceso de conexión con nuestra SAN y la LUN correspondiente