

Server Virtualization project plan



[EMiguel](#) 4 posts since

Mar 25, 2009 Is there a sample project plan that anyone would be willing to share for server virtualization using ESXi?



[Cesar](#) 1 posts since

Feb 23, 2010 **1. Re: Server Virtualization project plan** Feb 23, 2010 1:26 PM

I can help, What's the scope of your project?



[EMiguel](#) 4 posts since

Mar 25, 2009 **2. Re: Server Virtualization project plan** Feb 23, 2010 4:16 PM

 in response to: [Cesar](#)

Great, I hope you can.

3 to 6 months for testing and implementation.

8 servers will be consolidated.

2 servers redundant for disaster recovery.

1 server running the ESXi host.

Backup will be to a Dell EMC server.



[ndadabo](#) 1 posts since

Aug 20, 2009 **3. Re: Server Virtualization project plan** Feb 24, 2010 1:18 PM

 in response to: [EMiguel](#)

EMiguel,

Are you also planning on using the Dell EMC device as shared storage?

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When you refer to DR are you working on site DR plan (a.k.a. smoking crater insurance) or equipment DR plan (Server, storage, and/or network failure.)


What are you planning to use as a backup solution? Put another way: what data are you planning on backing up to the Dell and how are you planning on getting it there?

You've mentioned one ESXi host and two redundant servers. Is the redundant server also an ESXi host or are you referring to a guest server you're hoping to run redundantly?



[EMiguel](#) 4 posts since

Mar 25, 2009 4. **Re: Server Virtualization project plan** Feb 24, 2010 2:01 PM

 in response to: [ndadabo](#)

Nick,

Yes, the Dell EMC will be used for shared storage.

No on-site DR planned; it will be for server failure type of DR.

I'm looking at using the VMware consolidated backup.

No, the redundant servers will be a mirror, basically used when one of the server fails for DR.

One server is reserved specifically for the ESXi host.

I am open to any suggestions that will work better.

Thank you!



[StorMagic Inc](#) 63 posts since

Aug 5, 2008 5. **Re: Server Virtualization project plan** Feb 24, 2010 2:03 PM


If you are looking at an affordable shared storage option, you can download StorMagic SvSAN for free. That way, you can get the benefits of Server Virtualization without investing in an external SAN. Depends on the scope of your project of course. The StorMagic Virtual SAN supports ESXi.

www.StorMagic.com



[EMiguel](#) 4 posts since

Mar 25, 2009 6. **Re: Server Virtualization project plan** Feb 24, 2010 2:15 PM

 in response to: [StorMagic Inc](#)

Thank you, Abhik, for the suggestion.

We actually have purchased the Dell EMC device so we will be using it for shared storage.



[Chris](#) 1 posts since

Apr 14, 2010 7. **Re: Server Virtualization project plan** Apr 14, 2010 1:26 AM

EMiguel,

Did you ever get a response to this question that gave you an example plan? I only ask as I am running a project, completely unrelated to Virtualization, however, my IS team informs me that they want to virtualize the clients hardware half way through my project.

They tell me it's a simple flick of the switch activity (I'm not that naive) but they don't plan to do any testing - I was hoping to find some examples of Virtualization plans that show a test

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phase, both pre and post delivery to prove the exercise has not affected the service in any way.

If you managed to get an example plan, can you send me a copy - I'll provide an email address if easier.

Kind regards,

Chris



[vincent](#) 1 posts since

Apr 25, 2008 8. **Re: Server Virtualization project plan** Apr 19, 2010 6:05 AM

in response to: [Chris](#) Any update , iam looking for a sample project plan.



[Catlin Wu](#) 14 posts since

May 13, 2010 9. **Re: Server Virtualization project plan** May 14, 2010 4:30 AM

in response to: [vincent](#) If you have enough server for virtualization,you will have a failover cluster