

1. ___ Did you split the VM VMDK volumes on separate datastore?
2. ___ Did you create separate vControllers for each VMDK (especially if it is a database VM server)?
3. ___ Did you configure ESXi, Windows or the OS to properly manage the swapfile.
4. ___ Are VMtools updated and properly configured?
5. ___ Are you using 1:1 memory and CPU ratios (don't over use physical resources)?
6. ___ Are you rightsizing and not over-provision memory or vCPUs (remember it's not a physical server)?
7. ___ Are you taking advantage of templates to deploy VMs?
8. ___ Are you keeping Gold templates updated (patches, agents & middleware)?
9. ___ Are you monitoring network and storage utilization?
10. ___ Are you avoiding file level backups or antivirus scans on the local VM OS?
11. ___ Are you splitting your management network traffic from your data and storage network traffic?
12. ___ And finally, did you customize the VM configuration to the best practices for the type of virtual server being built, and then clone it as many times as needed to avoid configuration drift [fat fingering errors]?