|  |  |  |
| --- | --- | --- |
| Step | Tick |  |
| Delivery Check (no damage?) |  |  |
| Unpack Dell MD32XX and rack or bench |  |  |
| Unpack hosts and rack or bench |  |  |
| Label & connect SAS cables |  |  |
| Connect Ethernet cables to switch |  |  |
| Connect power cables to UPS |  |  |
| Connect laptop or PC to switch |  |  |
| Assign IP addressing to laptop or PC |  |  |
| Start Dell MD32XX |  |  |
| Install Dell MD32XX Management Software |  |  |
| Discover Dell MD32XX Controllers |  |  |
| Sync time on MD32XX Controllers |  |  |
| Set management IP addresses on MD32XX |  |  |
| Create and initialise Disk Groups |  |  |
| Create 1st vDisk (templates) |  |  |
|  |  |  |
| **Begin repeat following for each host** | **Host 1** | **Host 2** |
| Start hosts one at a time |  |  |
| Ender SAS HBA BIOS on host |  |  |
| Select identifier |  |  |
| Define host on Dell MD32XX using both identifiers |  |  |
| Reboot host and enter system bios |  |  |
| Enable or Disable hyperthreading depending on requirements |  |  |
| Disable power cap to improve performance |  |  |
| Check PERC to ensure local disks are correct (ie RAID level is correct) |  |  |
|  |  |  |
| Enter DRAC setup |  |  |
| Change DRAC ip addressing |  |  |
| Change DRA root password (and document) |  |  |
| Test DRAC from PC using IE And Java |  |  |
|  |  |  |
| Boot from Xenserver installation Media |  |  |
| Press F2 for advanced options |  |  |
| Type multipath and continue installation as normal for Xen Server |  |  |
|  |  |  |
| Stop repeat for each host. |  |  |