Updating VMware templates in vCenter

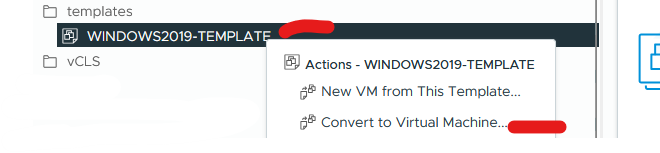
Steps:

1. Convert the template to a Virtual machine
2. Snapshot virtual machine for safe restore
3. Power on the Virtual machine
4. Update VMware Tools, windows patches or anything else you need to update on image
5. sysprep the virtual machine – **if not using another method such as VM customization specifications**
6. Convert the Virtual machine back to a template
7. Test template

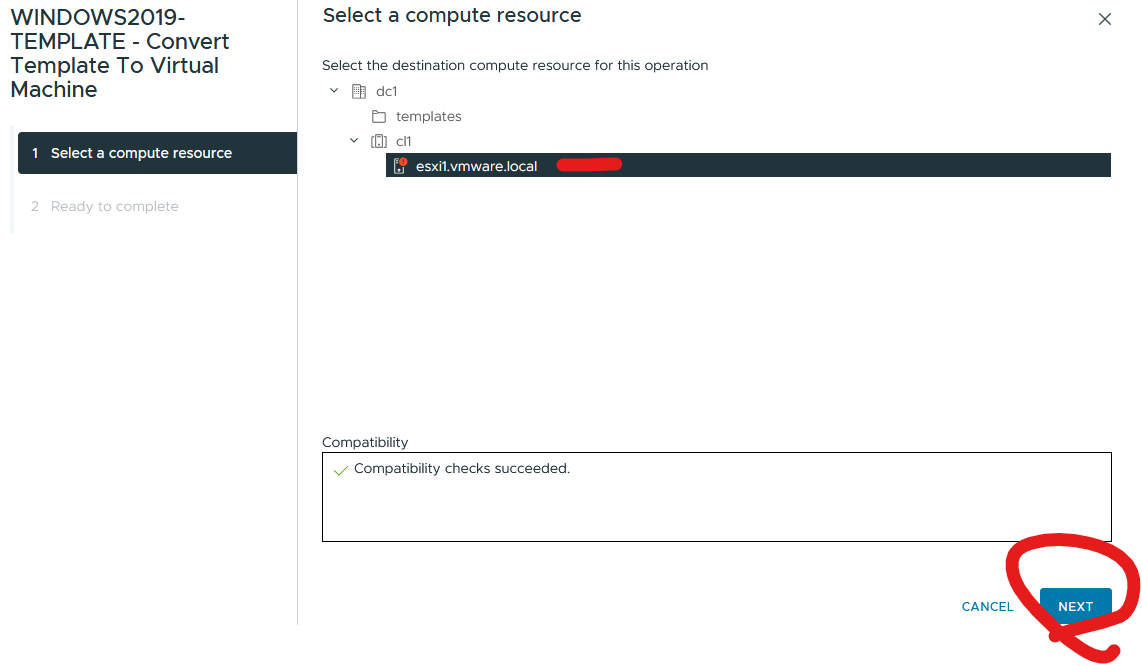
Screen shots below

Step1:

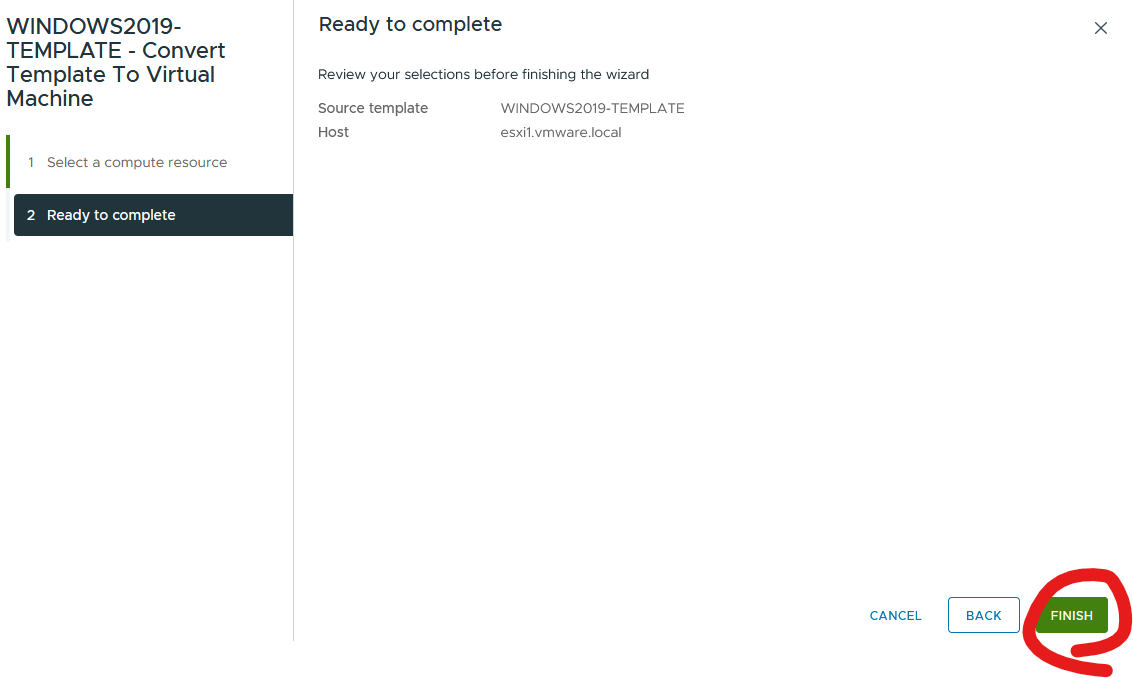
Right click template > select convert to virtual machine

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Select resource location (cluster or esxi host) > click next

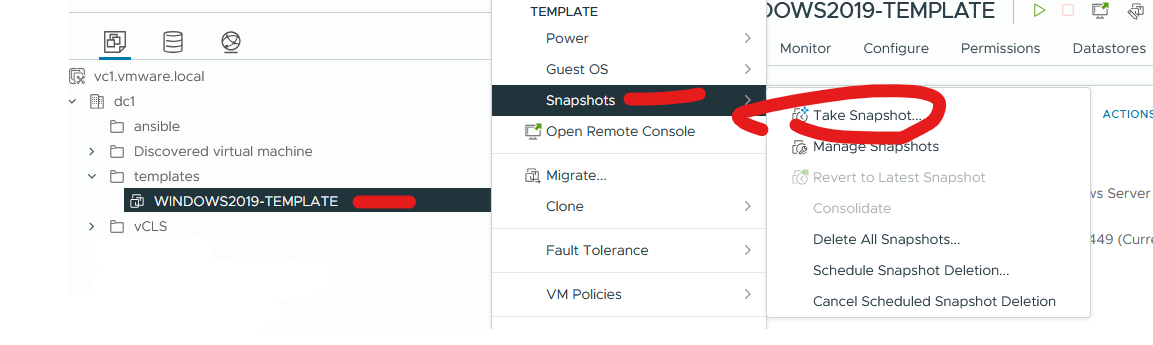


Click Finish

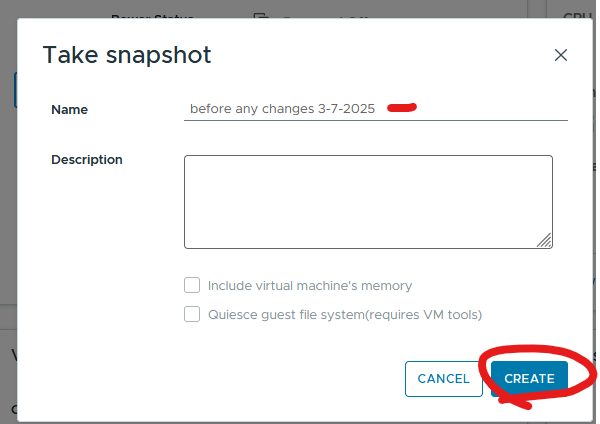


Step2:

Right click virtual machine > click take snapshot

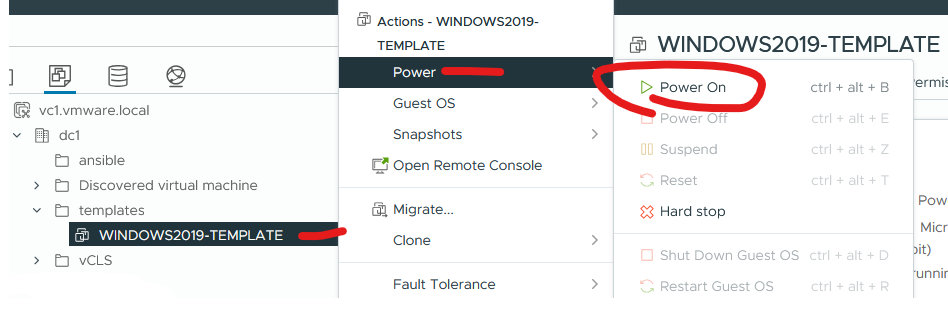


Give it a name and date > click create



Step3:

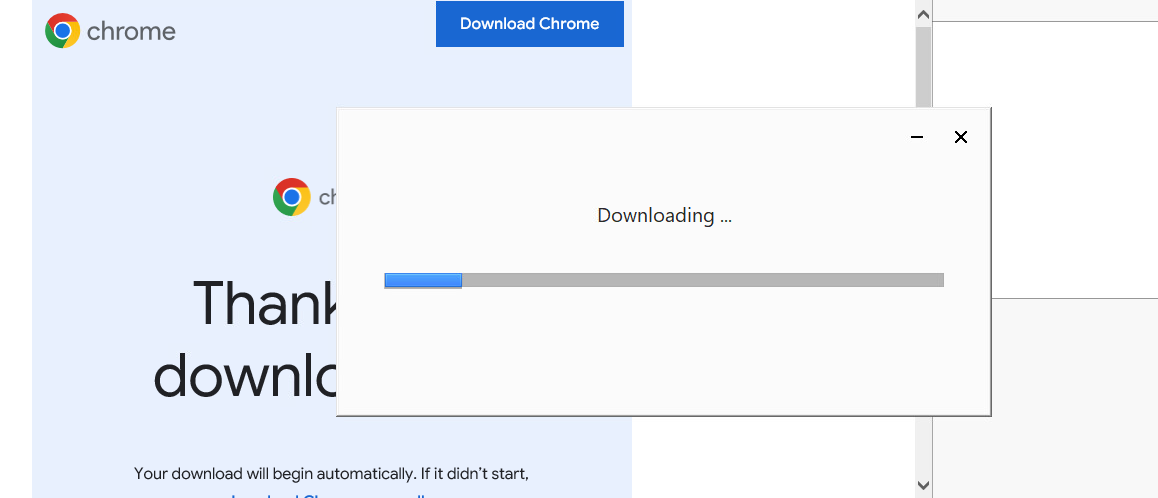
Right click virtual machine and click power on



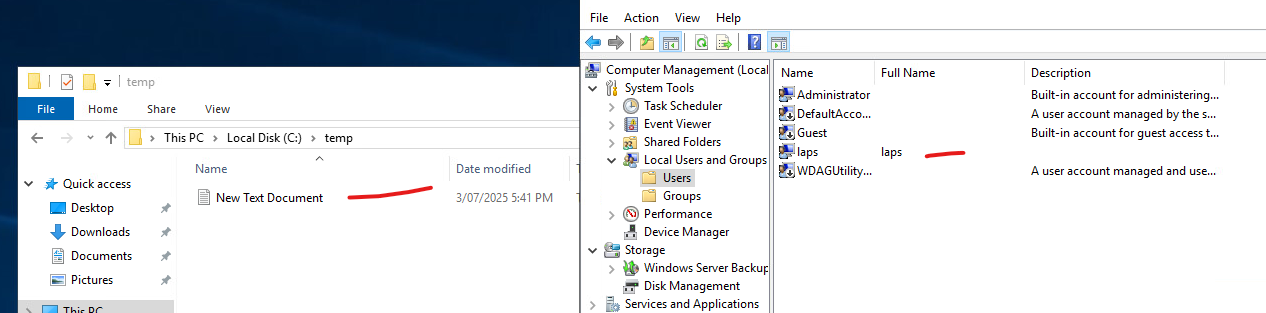
Step4:

Making changes to your machine

I am installing software chrome as an example



Creating a file and new account as an example



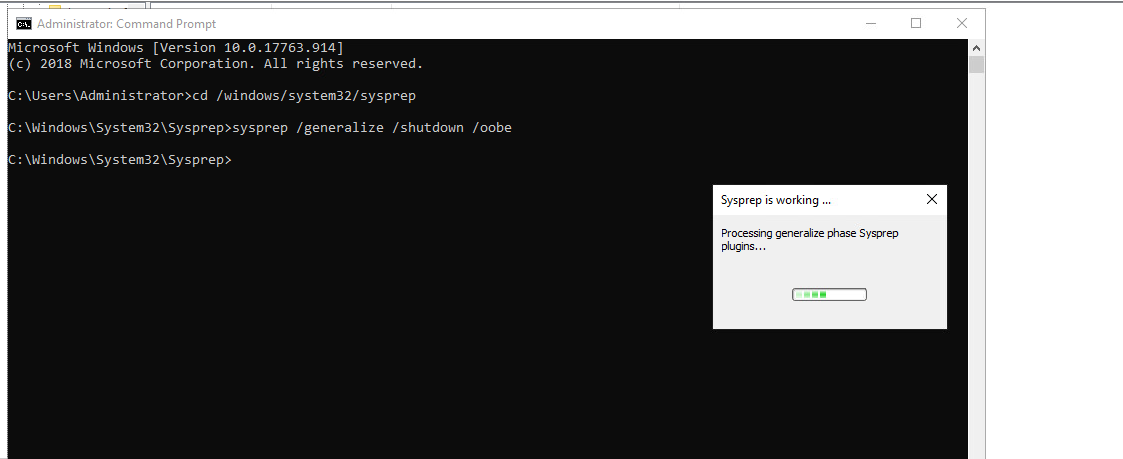
Step5:

Run sysprep

From command prompt run

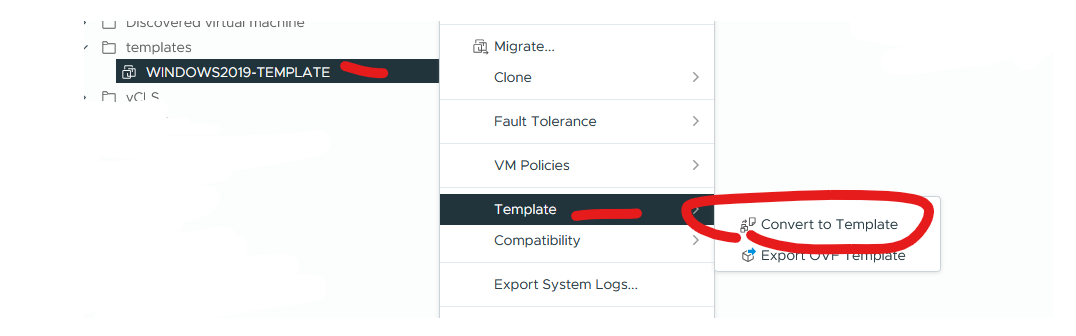
cd c:\windows\system32\sysprep

sysprep.exe /generalize /shutdown /oobe

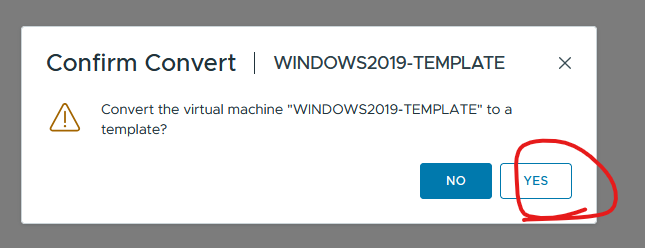


Step 6:

Right click virtual machine > covert to template



Click yes

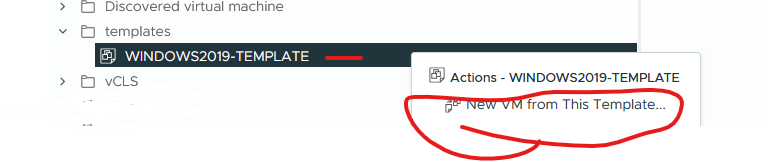




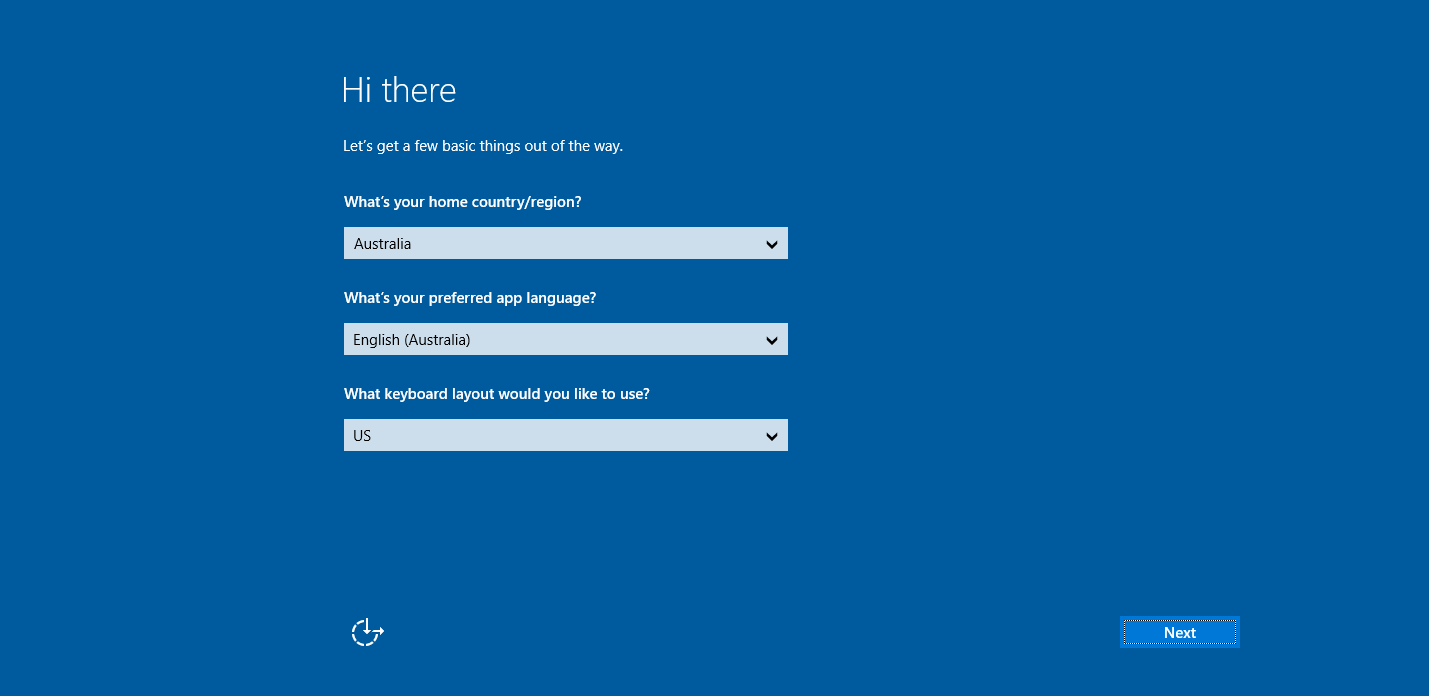
Step7:

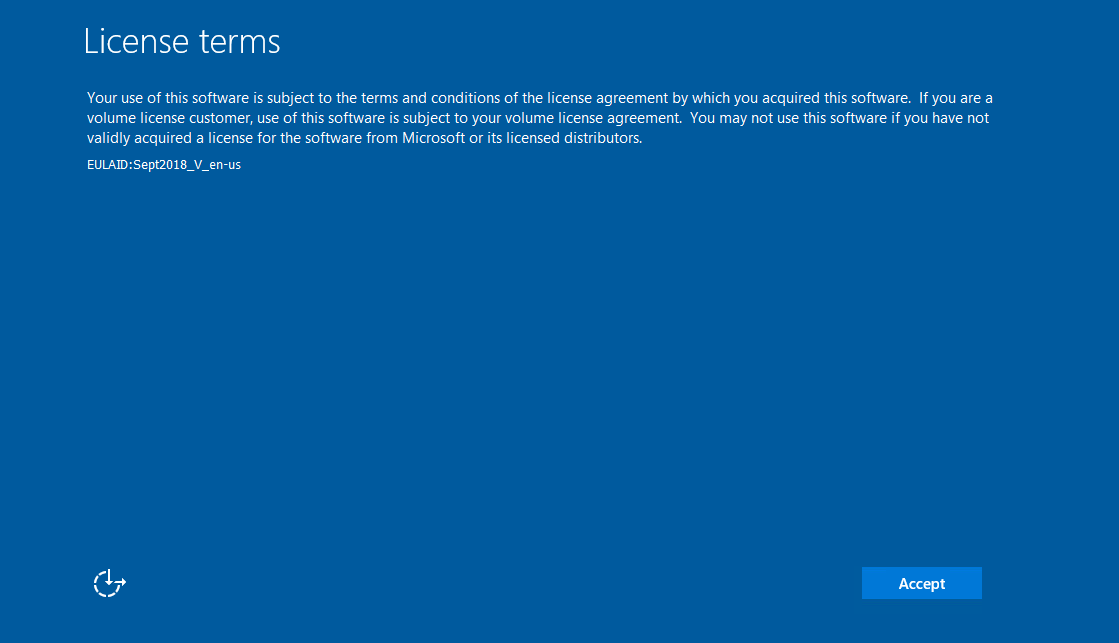
Test deployment to ensure functioning as expected

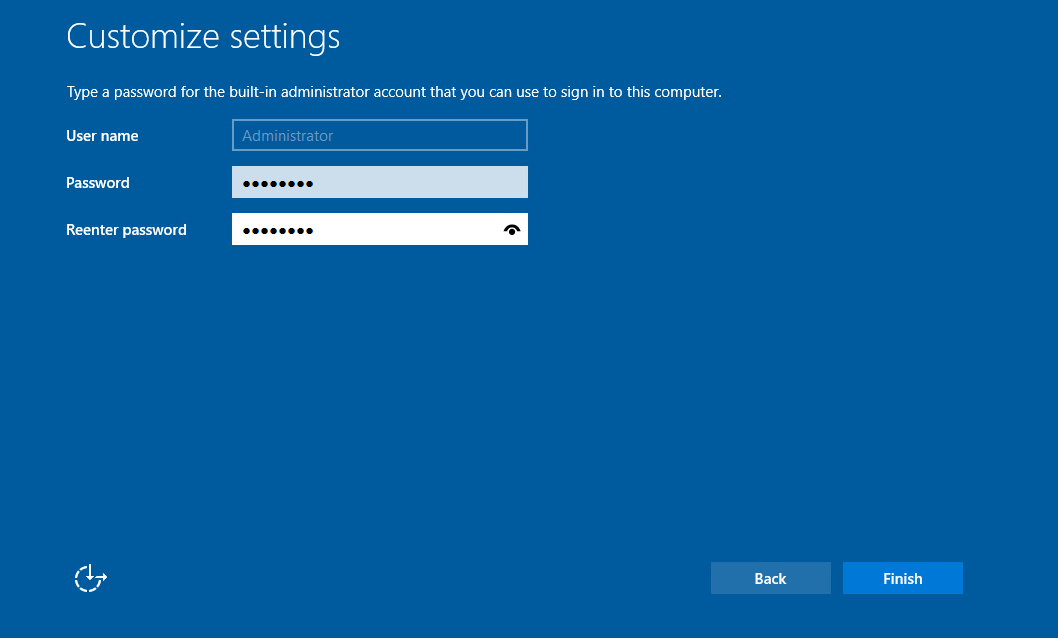
Right click template and click new vm from this template



You will need to select your region, accept agreement and change your admin password. A future release will include a unattend.xml file







Ensure change are there

