Windows winrm ansible

Windows box:

Pre-requsites

Powershell ver 3.0 minimum

open powershell window and run

> *$PSVersionTable*

If the version is 2.0, then you have to upgrade the powershell to 3.0. Refer
https://www.microsoft.com/en-in/download/details.aspx?id=34595

Setup winrm

Refer http://docs.ansible.com/ansible/intro_windows.html for Ansible and Windows setup

Download the powershell script to automate the WinRM (from the below link)

- https://github.com/ansible/ansible/blob/devel/examples/scripts/ConfigureRemotingForAnsible.ps1
- Download (copy / paste) this file and save as ConfigureRemotingForAnsible.ps1 in C:\Users_sa_devops dir

Open powershell as admin

```
PS C:\users\_sa_devops> $VerbosePreference = "Continue"
PS C:\users\_sa_devops> .\ConfigureRemotingForAnsible.ps1 -CertValidityDays 365 -SkipNetworkProfileCheck -
ForceNewSSLCert
```

Open windows cmd prompt as admin

Give the ansible user (eg: ASIA_sa_devops OR which ever user you use for automation) all permission to remote login and run scripts

- net localgroup WinRMRemoteWMIUsers__ /add ASIA_sa_devops

  OR
- net localgroup "Remote Management Users" /add ASIA_sa_devops { Newer version of windows server group name changed from winrmremotewmi users to remote management users }
- winrm set winrm/config/service @{AllowUnencrypted="true"}
- winrm set winrm/config/client @{AllowUnencrypted="true"}
- winrm configSDDL default (eg: full control to _sa_devops@asia.essilor.group)
- logoff and logon