

# Ressources\Liens Internet

## Présentation de la formation

- Formateur
  - LinkedIn <http://fr.linkedin.com/pub/patrick-izzo/27/25a/458>
  - Viadeo <http://fr.viadeo.com/fr/profile/patrick.izzo>
  - Alphorm <http://www.alphorm.com/auteur/patrick-izzo>
  - Microsoft <https://mcp.microsoft.com/Anonymous//Transcript/Validate>  
(Login : 692101 password : 58964781)
- MCSA 2016  
<https://www.microsoft.com/en-us/learning/exam-70-740.aspx>

## Plateforme de tests

- Prérequis Ordinateur physique  
<https://www.microsoft.com/en-us/learning/exam-70-740.aspx>
- Sources Windows Serveur 2016  
<https://www.microsoft.com/fr-fr/evalcenter/evaluate-windows-server-2016>
- Source Windows 10  
<https://www.microsoft.com/fr-fr/evalcenter/evaluate-windows-server-2016>

## Introduction à Windows Server 2016

- Prérequis  
<https://technet.microsoft.com/fr-fr/windows-server-docs/get-started/system-requirements>
- CoreInfo  
<https://technet.microsoft.com/fr-fr/sysinternals/cc835722.aspx>
- Comparatif des éditions  
<https://docs.microsoft.com/fr-fr/windows-server/get-started/2016-edition-comparison>

## Installer Windows Serveur 2016

- Fichiers sources d'installation (.iso)  
<https://www.microsoft.com/fr-fr/evalcenter/evaluate-windows-server-2016>
- Créer une clé USB bootable (Rufus)  
<https://rufus-usb.fr.uptodown.com/windows>

## Interfaces de gestion graphiques

- Outils d'administrations

[https://technet.microsoft.com/fr-fr/library/hh801900\(v=ws.11\).aspx](https://technet.microsoft.com/fr-fr/library/hh801900(v=ws.11).aspx)

## Introduction à PowerShell

- Windows Management Framework 5.1

<https://www.microsoft.com/en-us/download/details.aspx?id=54616>

- Powershell

<https://docs.microsoft.com/fr-fr/powershell/scripting/getting-started/getting-started-with-windows-powershell?view=powershell-6>

- Powershell ISE

<https://docs.microsoft.com/fr-fr/powershell/scripting/getting-started/fundamental/windows-powershell-integrated-scripting-environment--ise?view=powershell-6>

## Configuration d'un serveur avec Powershell

- Get-NetFirewallRule

<https://docs.microsoft.com/en-us/powershell/module/netsecurity/get-netfirewallrule?view=win10-ps>

- New-NetIPAddress

<https://docs.microsoft.com/en-us/powershell/module/nettcpip/new-netipaddress?view=win10-ps>

- Rename-Computer

<https://docs.microsoft.com/en-us/powershell/module/microsoft.powershell.management/rename-computer?view=powershell-6>

- Set-DnsClientServerAddress

<https://docs.microsoft.com/en-us/powershell/module/dnsclient/set-dnsclientserveraddress?view=win10-ps>

- Add-Computer

<https://docs.microsoft.com/en-us/powershell/module/microsoft.powershell.management/add-computer?view=powershell-5.1>

- Restart-Computer

<https://docs.microsoft.com/en-us/powershell/module/microsoft.powershell.management/restart-computer?view=powershell-6>

## Gestion des rôles et des fonctionnalités

- Gestion de rôles  
[https://msdn.microsoft.com/fr-fr/library/hh831809\(v=ws.11\).aspx](https://msdn.microsoft.com/fr-fr/library/hh831809(v=ws.11).aspx)

## Gestionnaire de serveurs (Administration à distance)

- [https://msdn.microsoft.com/fr-fr/library/hh831809\(v=ws.11\).aspx](https://msdn.microsoft.com/fr-fr/library/hh831809(v=ws.11).aspx)

## Console de gestion de l'ordinateur (Administration à distance)

- <http://support.microsoft.com/kb/2781106>

## Outils d'administration à distance (Administration à distance)

- <https://support.microsoft.com/fr-fr/help/2693643/remote-server-administration-tools-rsat-for-windows-operating-systems>

## Windows Remote Management (Administration à distance)

- Configuration WinRM  
<https://docs.microsoft.com/en-us/windows-server/administration/server-manager/configure-remote-management-in-server-manager>
- WinRM over HTTPS  
<https://blogs.technet.microsoft.com/uktechnet/2016/02/11/configuring-winrm-over-https-to-enable-powershell-remoting/>

## Gestion à distance

- Licences « Bureau à distance »  
<https://www.microsoft.com/fr-fr/p/services-bureau-a-distance-de-windows-server-2016/dg7gmgf0ds1h/0006>

## Powershell à distance

- Exécution de commandes à distance  
<https://docs.microsoft.com/fr-fr/powershell/scripting/learn/remoting/running-remote-commands?view=powershell-6>
- Invok-Command  
<https://docs.microsoft.com/en-us/powershell/module/microsoft.powershell.core/invoke-command?view=powershell-6>

- Powershell distant en WorkGroup  
<https://docs.microsoft.com/en-us/windows/win32/winrm/installation-and-configuration-for-windows-remote-management>

## Server Core

- Server Core  
<https://docs.microsoft.com/fr-fr/windows-server/administration/server-core/what-is-server-core>
- Administration d'un server Core  
<https://docs.microsoft.com/fr-fr/windows-server/administration/server-core/server-core-administer>
- Sconfig  
<https://docs.microsoft.com/fr-fr/windows-server/get-started/sconfig-on-ws2016>
- DHCP  
<https://docs.microsoft.com/fr-fr/windows-server/networking/technologies/dhcp/dhcp-deploy-wps>

## Nano Server

- Introduction Nano Server  
<https://docs.microsoft.com/fr-fr/windows-server/get-started/getting-started-with-nano-server>
- Nano Server Image Builder  
<https://www.microsoft.com/en-us/download/details.aspx?id=54065>
- Windows ADK  
<https://developer.microsoft.com/en-us/windows/hardware/windows-assessment-deployment-kit>
- Djoin  
[https://docs.microsoft.com/en-us/previous-versions/windows/it-pro/windows-server-2008-R2-and-2008/dd392267\(v=ws.10\)](https://docs.microsoft.com/en-us/previous-versions/windows/it-pro/windows-server-2008-R2-and-2008/dd392267(v=ws.10))
- Liens (Package depuis Internet)  
<https://docs.microsoft.com/fr-fr/windows-server/get-started/deploy-nano-server>

## Docker

- Installer Docker  
<https://docs.microsoft.com/fr-fr/virtualization/windowscontainers/quick-start/quick-start-windows-server>

- Images \ commandes  
<https://docs.docker.com/engine/reference/commandline/pull/>
- Conteneurs  
<https://docs.microsoft.com/fr-fr/virtualization/windowscontainers/quick-start/quick-start-windows-server>
- Réseaux  
<https://docs.microsoft.com/fr-fr/virtualization/windowscontainers/container-networking/architecture>

## Gestion des licences

- Clés D'activation AVMA  
<https://docs.microsoft.com/fr-fr/windows-server/get-started-19/vm-activation-19#avma-keys>
- VAMT  
<https://docs.microsoft.com/fr-fr/windows/deployment/volume-activation/install-vamt>
- ADK W10  
<https://support.microsoft.com/fr-fr/help/4027209/oems-adk-download-for-windows-10>
- Clients KMS  
<https://docs.microsoft.com/fr-fr/windows-server/get-started/kmsclientkeys>
- Serveurs KMS  
[https://docs.microsoft.com/en-us/previous-versions/tn-archive/ff793407\(v=technet.10\)](https://docs.microsoft.com/en-us/previous-versions/tn-archive/ff793407(v=technet.10))