



UDS Enterprise

Microsoft Hyper-V

Guía Rápida - VDI



Paso 1

Prepare su entorno

Instale y configure un entorno Hyper-V con al menos:

- Un servidor Microsoft Hyper-V (standalone & cluster)

Para más información: [Hyper-V Official Guides](#)



Paso 2

Prepare la imagen base de los escritorios virtuales

Optimice su imagen base:

- Configure GPO
- Elimine los componentes innecesarios

Instale en su imagen base:

- Aplicaciones favoritas
- Actor UDS

Para más información: [Manual de Instalación, Administración y Usuario de UDS Enterprise](#)



Paso 3

Instalación del software UDS Enterprise

Instale y configure los componentes de UDS Enterprise:

- Base de datos MySQL
- Servidor UDS (broker)
- Tunnel UDS
- Actor UDS



Paso 4

Añada Hyper-V en la sección “Servicios”
del Panel de Administración de UDS Enterprise

The screenshot shows the UDS Enterprise Administration Panel. The left sidebar contains several icons, with the 'Service providers' icon highlighted by a red box. The main content area is titled 'Service providers' and features a blue header bar. Below the header, there are several action buttons: 'New', 'Edit', 'Permissions', 'Maintenance', 'Export', and 'Delete'. A filter input field is present, followed by pagination controls showing '1 - 3 of 3' and navigation arrows. Below the filters is a table with the following columns: Name, Type, Comments, and Status. The table contains one entry: 'Hyper-V' with the type 'HyperV Platform Provider' and status 'Active'. This entry is highlighted by a red box.

Name	Type	Comments	Status
Hyper-V	HyperV Platform Provider		Active



Paso 5

Cree su autenticador/es, OS Manager/s & Transporte/s

- Autenticador/es: Active Directory, Azure Active Directory, eDirectory, Radius, OpenLDAP, SAML, IP e Interno
- OS Manager/es: Linux, Windows (Persistentes / No Persistentes)
- Transporte/s: RDP, RDS, XRDP, NoMachine, PCoIP, SPICE, X2Go, HTML5 y RDS a través de HTML5



Paso 6

Despliegue el Pool de Servicios

- Despliegue los escritorios desde la imagen base
- Asigne los autenticador/es, OS Manager/s, Calendarios & Transporte/s necesarios

Service Pools

New Edit Permissions Export Delete

Filter 1 - 7 of 7

Name	Status	User services	In Preparation	Usage	Visible	Shows transports	Pool group	Parent service ↓
Hyper-V Windows 10	Active	3	0	0%	yes	yes	Default	W10



Integración de Hyper-V & UDS Enterprise VDI

The screenshot shows the Hyper-V Manager interface. The main area displays a table of virtual machines. The table has columns for Name, State, CPU Usage, Assigned Memory, Uptime, Status, and Configuration. The virtual machines listed are:

Name	State	CPU Usage	Assigned Memory	Uptime	Status	Configu
UDS Publication Hyper-V ...	Off					9.0
UDS_w10 hyperv000	Running	12 %	2048 MB	00:04:38		9.0
UDS_w10 hyperv001	Running	18 %	2048 MB	00:04:18		9.0
UDS_w10 hyperv002	Running	45 %	2048 MB	00:03:56		9.0
UDS-DB Server	Running	14 %	1430 MB	02:45:12		9.0
UDS-Server	Running	20 %	2048 MB	02:23:45		9.0
UDS-Tunel	Off					9.0
W10 Template	Off					9.0

The right-hand side of the window shows the 'Actions' menu for the selected virtual machine 'WIN-0SQ9V36KGF8'. The actions listed are:

- New
- Import Virtual Machin...
- Hyper-V Settings...
- Virtual Switch Manage...
- Virtual SAN Manager...
- Edit Disk...
- Inspect Disk...
- Stop Service
- Remove Server
- Refresh
- View
- Help



Paso 7

¡Disfrute de sus escritorios virtuales con
UDS Enterprise & Hyper-V!

UDS

UDS Client About English

UDS Enterprise

Username *

Password

Login

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