



**UDS Enterprise**  
OpenNebula  
Guía Rápida - VDI

OpenNebula

READY



## Paso 1

### Prepare su entorno

Instale y configure un entorno OpenNebula con al menos:

- Una configuración de red con OpenNebula usando una IP estática

Para más información : [OpenNebula 6.0.0 Documentation](#)



## 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 top left corner displays the UDS logo. The main content area is titled 'Service providers'. Below the title, there are several action buttons: 'New', 'Edit', 'Permissions', 'Maintenance', 'Export', and 'Delete'. A 'Filter' input field is present, followed by pagination controls showing '1 - 5 of 5' and navigation arrows. Below these controls is a table with the following columns: 'Name', 'Type', 'Comments', and 'Status'. The table contains two entries: 'consolas' (Static IP Machines Provider) and 'OpenNebula' (OpenNebula Platform Provider). The 'OpenNebula' entry is highlighted with a red rectangular box.

Name	Type	Comments	Status
<input type="checkbox"/> consolas	Static IP Machines Provider		Active
<input type="checkbox"/> OpenNebula	OpenNebula 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

UDS English

Service Pools

New Edit Permissions Export Delete Filter 1 - 6 of 6

Name	Status	User services	In Preparation	Usage	Visible	Shows transports	Pool group	Parent service
<input checked="" type="checkbox"/> OpenNebula W10	Active	0	0	0%	yes	yes	Default	W10



The screenshot shows the OpenNebula web interface for managing Virtual Machines (VMs). On the left is a navigation sidebar with the OpenNebula logo and menu items: Dashboard, Instances, Templates, Storage, Network, Infrastructure, System, and Settings. A red box in the sidebar indicates "Not officially supported". The main content area is titled "VMs" and includes a user dropdown for "oneadmin" and a "OpenNebula" dropdown. Below the title is a row of action icons: Add (+), Refresh, Stop, Lock, Play, Unlock, Pause, Power Off, Restart, Attach, Detach, and Delete. A search bar is also present. The main area contains a table of VMs with columns: ID, Name, Owner, Group, Status, Host, IPs, and Charter. Five VMs are listed, all with a status of "RUNNING".

ID	Name	Owner	Group	Status	Host	IPs	Charter
1	UDS-DB	oneadmin	oneadmin	RUNNING	192.168.2.15	0: 192.168.2.16	
2	UDS-Server	oneadmin	oneadmin	RUNNING	192.168.2.15	0: 192.168.2.17	
4	UDS-Tunel	oneadmin	oneadmin	RUNNING	192.168.2.15	0: 192.168.2.18	
8	W10-0000	oneadmin	oneadmin	RUNNING	192.168.2.15	0: 192.168.2.19	
9	W10-0001	oneadmin	oneadmin	RUNNING	192.168.2.15	0: 192.168.2.20	

Showing 1 to 5 of 5 entries

5 TOTAL 5 ACTIVE 0 OFF 0 PENDING 0 FAILED





## Paso 7

¡Disfrute de sus escritorios virtuales con  
UDS Enterprise & OpenNebula!

UDS

UDS Client About English

UDS Enterprise

Username \*

Password

Login

© Virtual Cable S.L.U.



Para más información visite  
[www.udsenderprise.com](http://www.udsenderprise.com)