



UDS Enterprise

Linux virtual desktops with UDS Enterprise

www.udsenderprise.com

Introduction

The team that develops, supports and commercializes UDS Enterprise is committed to a marketing model based on support subscriptions, without the need to acquire licenses.

UDS Enterprise is a product developed almost entirely with Open Source tools, which allows a fast and efficient deployment of new functionalities and a customization of the platform according to the needs of each client.

Thanks to UDS Enterprise it is possible to design a virtual desktops platform with a low acquisition cost, since it allows the deployment of virtual desktops on different hypervisor platforms, both proprietary and Open Source, as well as the connection to Linux virtual desktops. It supports a great variety of distributions.

The versatility of UDS Enterprise allows the connection to Linux machines using multiple alternatives, including access through HTML5.

In addition, UDS Enterprise is responsible for the automation of the deployment of Linux virtual desktops, managing their full life.

To carry out all these tasks, UDS Enterprise incorporates an agent (UDS Actor) that runs on the Linux desktop, creating a connection channel with the operating system. This allows UDS Enterprise to capture data on the use of the machine at all times and perform controlled operations without interrupting user activity.

What does a user station based on Linux provide?

Security. Linux has been, since its beginning, an OS designed for the network and multiuser execution. It is unthinkable that an application or user (unless otherwise specified), can perform actions or execute processes that become harmful to the system.

Linux, being a modular system made up of multiple pieces, allows to detect and isolate possible attacks.

By default, in most Linux distributions, users have "limited" rights over the system, something that, for example, in Windows does not happen by default.

Executable files don't exist in Linux as such, it is a property that must be applied to the file itself. There is also no system registry as in other operating systems, since the same functionality is provided through configuration files.

Under these conditions, an attack to a Linux system by means of virus becomes a much more complex task, and in case of occurring, the virus is much simpler to detect, isolate and eliminate.

Use of unlimited resources. As an operating system, Linux manages hardware, physical and virtual resources more efficiently than any other OS. This feature results in cost savings in the physical equipment needed to operate, maintain and administer the system.

Open Source Business Solutions. Nowadays, there are many applications based on Open Source and free software that are perfectly valid alternatives to their counterparts under other operating systems.

In addition, there are many applications linked to other operating systems, such as Microsoft Office, which can run perfectly under a Linux operating system.

Solution with low cost of ownership. When an Open Source solution is implemented, there does not have to be an economic cost associated with the ownership of the software.



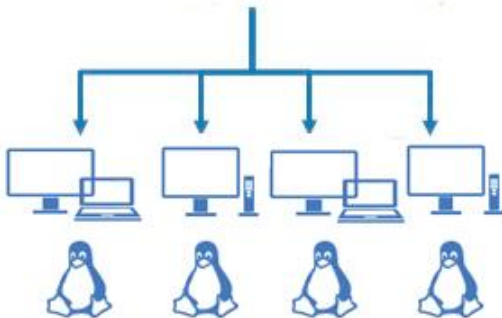
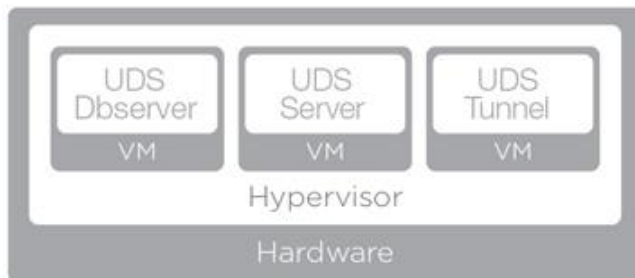
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Improvement in business processes. Generally, part of the savings achieved in the acquisition of licenses is invested in support, telephone and remote assistance, development of new functionalities, training courses... which results in greater benefits in the business processes of the entity itself.

VDI Platform with UDS Enterprise



Support and professional services

Virtual Cable sells UDS Enterprise through a subscription model based on the number of users, including product support and updates.

Additionally, Virtual Cable offers a broad portfolio of professional services to install and configure UDS Enterprise.

For further information visit www.udsenderprise.com or email us at info@udsenderprise.com