

# **KEY BENEFITS OF FlexNDV**



# Simplicity

Complete Virtual PC Infrastructure in a SINGLE modular system: Virtual clients, servers, centralized storage, network and an intuitive administration console.

# Security and High Availability

Hardware redundancy and High Availability software thanks to NDV (Neocoretech Desktop Virtualization)

# Optimal Flexibility

Thanks to the modular design and scalability, upgrade with new blades or storage as you grow in order to deploy your new virtual PCs.

Economy at all levels: reduction of electrical consumption, optimization of space.

From: 10 virtualized PCs in a 6U compact rack, maintenance and support included.

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Empowered by Innovation





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# **FlexNDV**

THE SIMPLE, FLEXIBLE AND EFFECTIVE DESKTOP VIRTUALIZATION SOLUTION AFFORDABLE TO ALL COMPANIES.



Renewal of your PC fleet through virtualized desktop is now possible with an ROI in under 1 year!















# THE FlexNDV SOLUTION

# RENEWAL OF YOUR PC FLEET THROUGH VIRTUALIZED DESKTOPS IS NOW POSSIBLE WITH AN ROI IN LESS THAN 1 YEAR!

- SIMPLICITY
- MANAGEABILITY
- **AGILITY**
- HIGH AVAILABILITY
- FLEXIBILITY/ SCALABILITY
- **ENERGY SAVING**

Today, companies must optimize their costs (OPEX) associated with the management of their PC fleet and should streamline the investments.

The **FlexNDV** solution combines the user friendly characteristics of the NEC Computers' **FlexPower** solution with the **Neocoretech Desktop Virtualization** solution and promises to meet these new challenges with an ROI in less than to 1 year thanks to an unprecedent acquisition cost for a Hosted Virtual Desktop (HVD) solution.

The NEC **FlexNDV** is the first all in one HVD solution available from as few as 10 users and with the complete infrastructure (up to 6 server blades, storage, network switches and administration) and the virtualization layer with NDV (Neocoretech Desktop Virtualization) software all housed in a single chassis.

The management of the **FlexNDV** is facilitated by the use of an especially intuitive administration console, significantly reducing operating costs of the IT fleet.

### What are the customer benefits?

### Simplicity and reduction of operating costs :

The NEC **FlexNDV** gives companies a centralized and virtualized desktop (VM) which is easy to deploy, and protects investments by integrating any existing VMs. The virtualized PCs are totally isolated, customizable and secured, and each user can access his **Windows** or **Linux** environment and his respective applications via an access point from anywhere, at anytime.

Deployment costs, maintenance and updates of VMs are considerably reduced and simplified thanks to an intuitive administration vconsole. Complete centralized management (OS images, updates, user support) reduces the need for numerous visits to desk and interventions.

# High availability and scalability :

The flexibility to extend the **FlexNDV** solution allows companies to start up quickly with a few virtualized PCs then go on to increase the IT fleet up to hundreds or thousands of VMs with ease. FlexNDV does not require external storage and thanks to a patented technology, it is easy to upgrade the FlexNDV infrastructure within the same virtualization eco-system by adding blades or new chassis.

The **FlexNDV** technology is therefore ready for ondemand scalability. The high availability of virtual machines and virtualization infrastructure is native.

A **FlexNDV** can support up to 200 high availability (HA) virtual PCs. The addition of a second FlexNDV on the network allows the management of up to 600 HA virtual PCs and up to 1000 with a third **FlexNDV**...



#### What is the FlexNDV solution?

It is the combination of the NEC FlexPower « All in one » infrastructure and the NEOCORETECH virtualization technology

Rapidly deploy hundreds of virtualized Windows or Linux VMs in complete security. Users can have a new PC every morning thanks to the « Read Only » (non persistent) mode, as well as any system changes made during the last time the VM was used. This operating mode ensures increased security of virtualized PCs and in 90% of situations. It is also possible to operate in "persistent" mode. In both cases, the user accesses a customized environment (office, favorites, files, etc).

FlexNDV: Cost-effective, simple and flexible HVD solution for all businesses





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