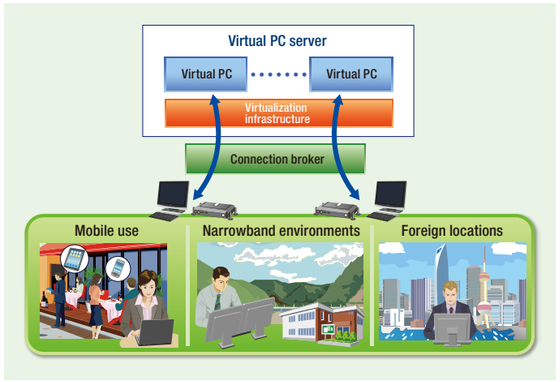
Rich user experience in narrowband environments (optional)

Users can switch to the ICA® protocol* for greater virtual PC operability when accessing from narrowband environments and foreign locations.

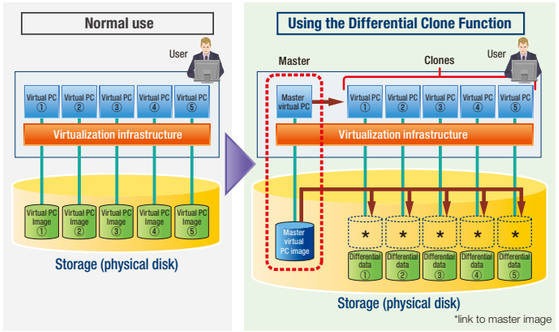
* Independent Computing Architecture (ICA) is a network protocol designed by Citrix Systems



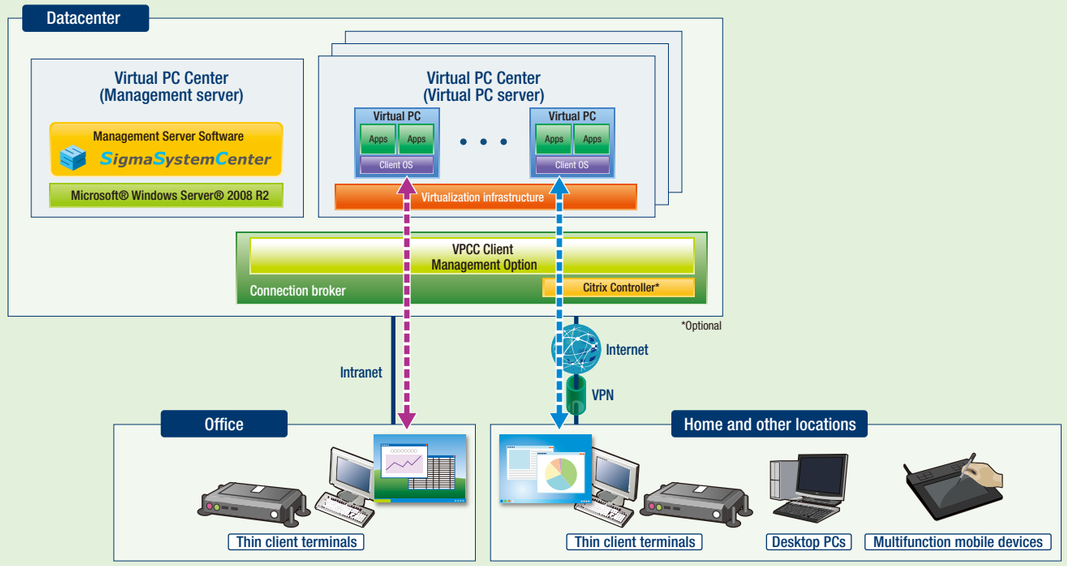
Reduced storage space and simplified administration of virtual PCs (optional)

The Differential Clone Function (optional) links clones to master virtual PCs to enable rapid creation of multiple virtual PCs from a single master image.

- Virtual PCs are managed by master image and differential data to reduce storage space requirements.
- Additional virtual PCs can be created quickly by simply modifying the differential data.
- Patches and applications applied to master images are precisely reflected to linked virtual PCs.
- Multiple versions of master virtual PCs are supported to enable efficient and flexible management.



System diagram



Virtual PC Center
http://www.nec.com/vpcc/

For further information, please contact:

Cat.No. E05-11080001E

Empowered by Innovation NEC

Desktop virtualization solution

Virtual PC Center

An innovative desktop solution for flexible work styles, business continuity, and green IT

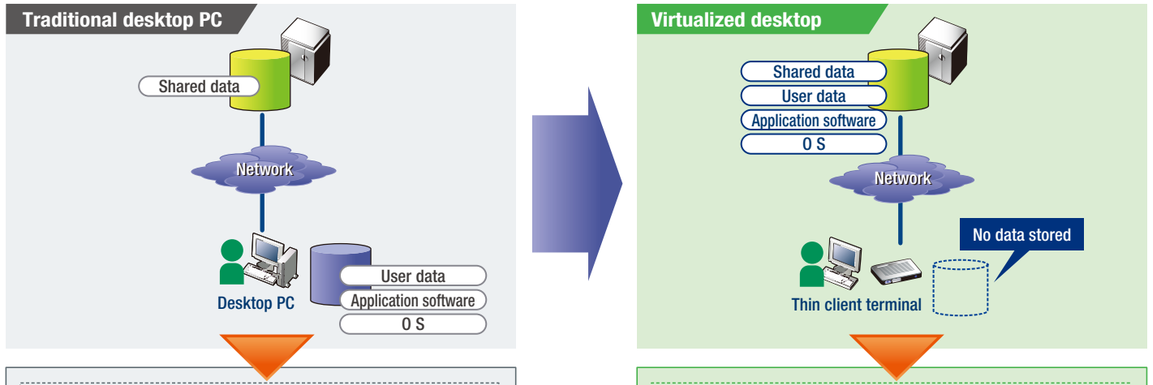
NEC Corporation
http://www.nec.com/vpcc/

Desktop virtualization to unleash your workforce and deliver end-to-end innovation

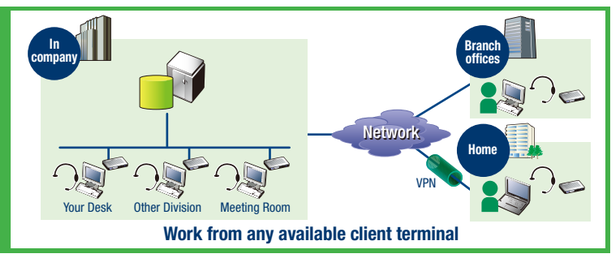
Migrate your traditional PCs—with individual settings and the familiar look and feel—to a centrally managed, fundamentally efficient IT system. From deployment to daily use and management, every aspect of the Virtual PC Center desktop virtualization solution is lean, convenient, and remarkably productive.

Virtual Desktop Infrastructure, or VDI, has become a popular technology because it is a secure IT foundation while at the same time it provides complete capabilities for innovative work styles including mobile and tele-working. In addition to avoiding security risks and providing resilience against disasters and pandemics, VDIs eliminate the burden of maintaining distributed PCs and achieve significant power savings to make businesses more cost efficient and green. Virtual PC Center, an end-to-end desktop virtualization solution from NEC, makes progressive working styles and trustworthy business continuity plans a reality.

Simplify desktop complexities in the datacenter



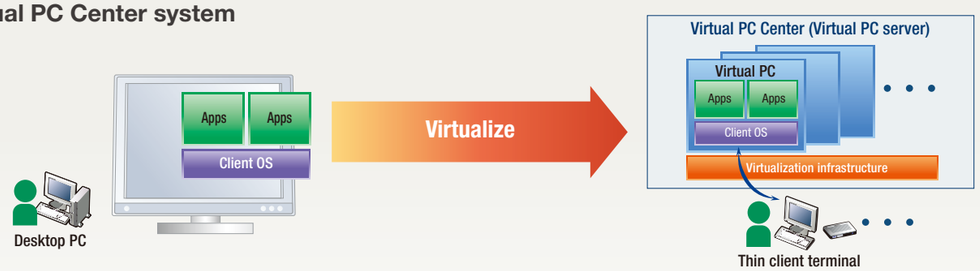
Virtual PC Center can provide you with a secure, ubiquitous office



While delivering the full user-experience of traditional PCs, performance improves. Virtualized PCs which require additional resources for high demand workloads automatically gain access to unused server capacity.

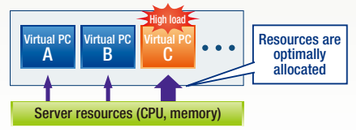
The Virtual PC Center desktop virtualization solution dedicates a virtual PC to each user, complete with their current desktop applications and settings. Virtual PCs reside on servers while thin clients have no storage and simply provide the user-interface. This allows users to securely access their working environment from any available terminal whenever, wherever needed.

Virtual PC Center system

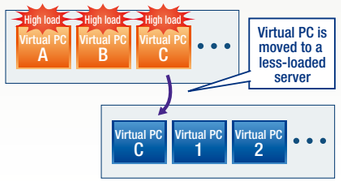


Effective use of server resources

Resources are allocated according to each user's performance requirements, enabling users to complete projects seamlessly.

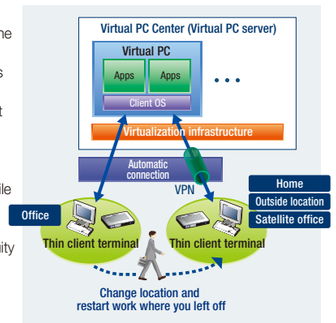


If the server load increases, virtual PCs are automatically moved to a server with more free resources to optimize loads across servers.



A reliable business continuity solution for everyday and emergencies

When away from the office, in-house servers which host the virtual PCs can be securely accessed via VPN. This allows users to call up their own PC environment and work without risk from any terminal at any hour. VPCC enables secure telecommuting from home or branch offices as well as mobile or temporary environments, enhancing your company's flexibility and business continuity capabilities.



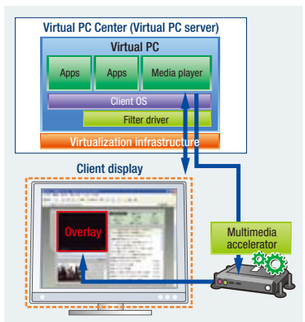
End-to-end efficiency—from deployment to daily use and management

Virtualized PCs and servers accommodating them are efficiently controlled through centralized management via an integrated Web console. Capabilities include autonomous operation in conjunction with hardware monitoring, session management, virtualized PC power supply control, and simplified software distribution.

Status view of all managed systems and drilldowns of physical and virtualized environments

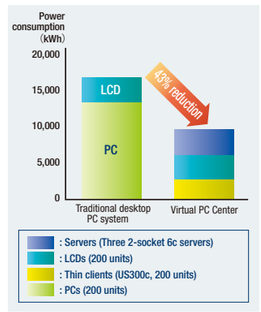
Smooth video processing

With VPCC, users can enjoy high-speed video playback and video streaming which is a prerequisite to take advantage of broadband environments. NEC's multimedia software enables video processing on the client side for flawless video playback.



Green IT—significant energy savings

VPCC autonomously and dynamically reallocates and consolidates virtual PCs to optimize physical servers. Power consumption is minimized by shutting down idle servers during low load periods such as night hours and holidays, and starting them up again at the beginning of the day or whenever access to virtual PCs increases. As a result, VPCC delivers energy savings as much as 43% over traditional PC systems.



* Comparison based on annual operating condition of 8 hours/day, 247 business days/year