

Virtualised IPC

Why virtualised IPC system?

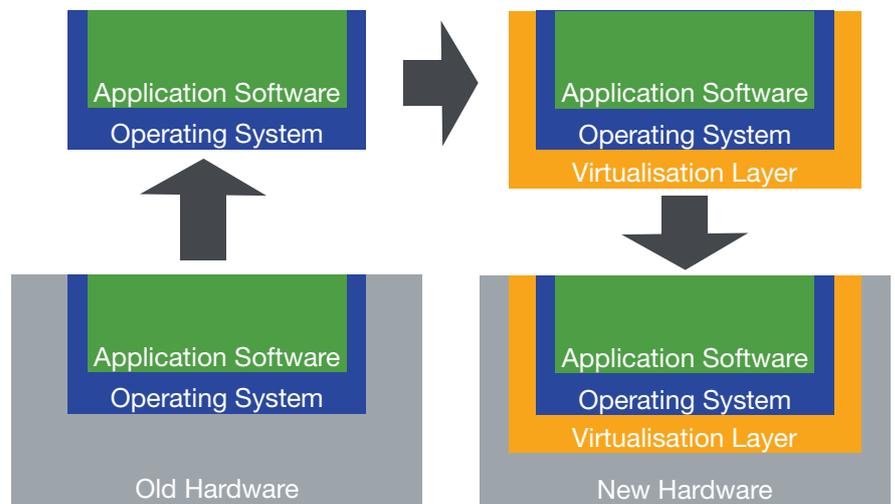
- Extended product lifecycle and availability
- Improved and fast back-up recovery
- Increased uptime and availability
- Reduced vendor and hardware lock-in
- Plug- and-play replacement for existing systems



Description

The original installation is detached from any hardware dependencies by adding an additional virtualisation layer called “hypervisor”. The hypervisor is the connection between software, application and hardware.

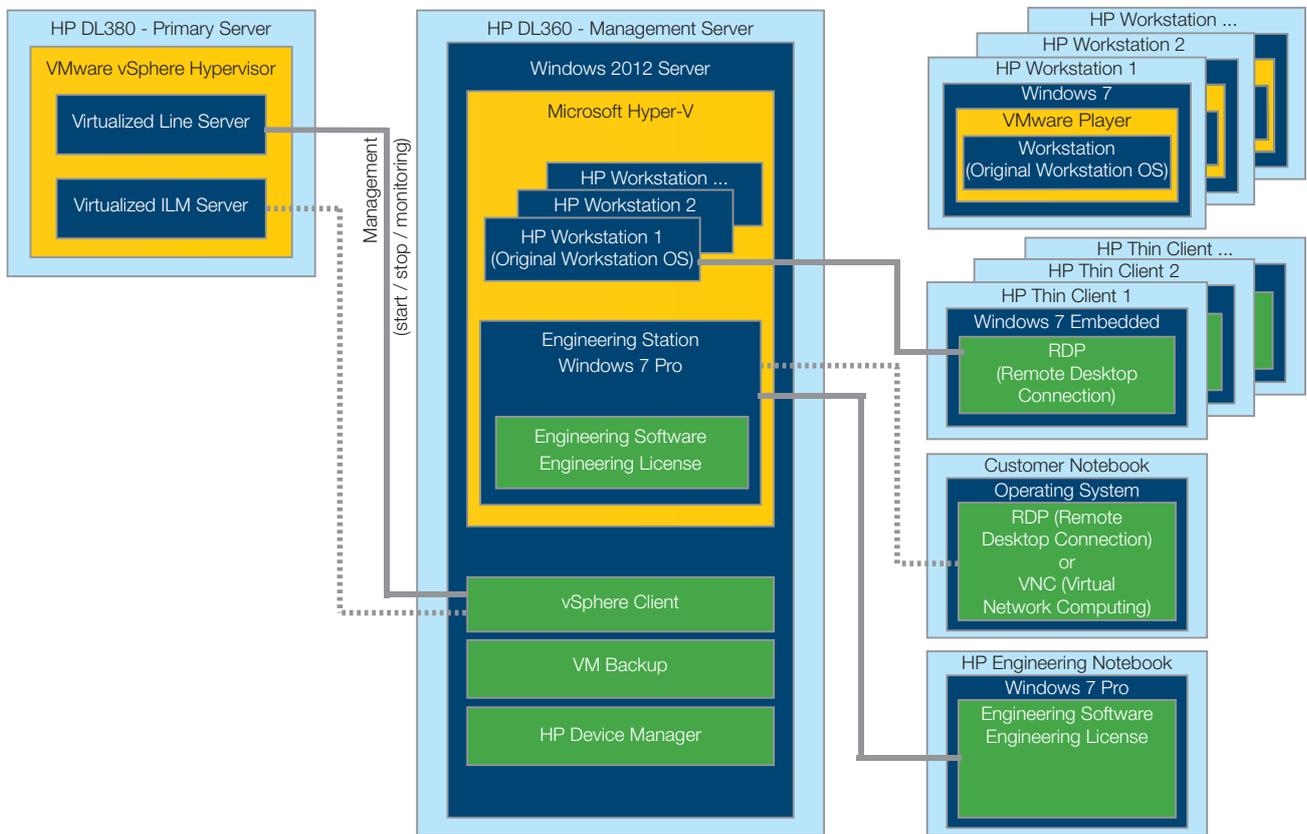
Every standard “VM-ready” hardware comes with a hypervisor preinstalled, enabling the user to easily migrate the installation to a new device. This prevents the user from spare part difficulties caused by short product lifecycles.



Available for all PVSS versions

SERVING YOUR SUCCESS

Virtualised IPC Layout



Primary server

- Primary server for running PVSS and all other software components
- Run PVSS line server within a virtual layer (Hypervisor)
- RAID storage array for maximum data safety

Primary server

- Centralised PVSS line server backup and restore handling
- VM Management and administration tools
- RAID storage array for maximum data safety

Virtualisation options

- IPC server
- ILM and RDH server
- Workstations
- Thin-client workstations
- Engineering station and notebook

SERVING YOUR SUCCESS