



## AMD and Microsoft: Virtualization from datacenter to desktop

**Presentation virtualization** allows IT to deliver secure applications as a service, providing on-demand access to users while affording IT new levels of flexibility. Powered by AMD Opteron™ processors and Microsoft® Windows Server® 2008, presentation virtualization isolates processing from the graphics and I/O, making it possible to run an application in one location but have it controlled in another. This provides end users with the functionality of a stand-alone desktop while giving IT a simplified desktop alternative that helps increase security, decrease cost, and deliver high reliability.

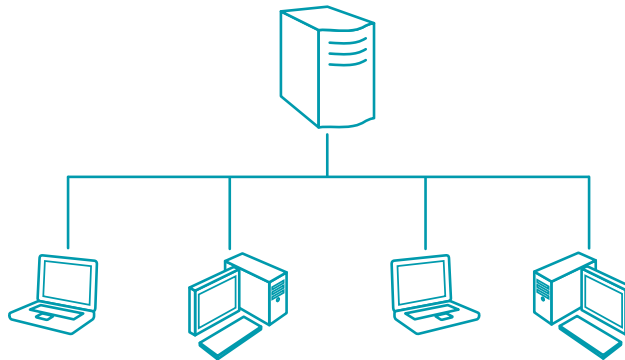
Processing happens on an AMD-based server optimized for capacity and availability, while graphics, keyboard, mouse, and other end-user I/O are handled by AMD-based PCs or thin clients. Windows Server 2008 Terminal Services provide the underlying technology for application deployment, delivering efficient access to data over low bandwidth, remote management, and other tasks. This end-to-end solution delivers full PC environments that are familiar to end users and

not limited by location, enabling desktop consolidation and increased flexibility and control. The power of presentation virtualization with AMD and Microsoft can secure business-critical resources and open the door to strategic initiatives that can help dramatically reduce cost and complexity. Move sensitive data from PCs to the corporate datacenter to maintain data integrity and meet regulatory compliance requirements. Manage and standardize desktop environments and applications across branch

offices, remote workers, and offsite facilities. Easily store and maintain confidential information and intellectual property in the corporate datacenter. It is all possible with the dynamic end-to-end virtualization solution that integrates the right hardware and software from proven leaders driving x86 innovation — AMD and Microsoft.

### PRESENTATION VIRTUALIZATION HELPS YOU TO:

- Decrease your overall IT management burden and potentially save money by replacing expensive desktops with economical thin clients.
- Manage desktops centrally, simplifying desktop installations, backups, and maintenance.
- Control access to sensitive data and intellectual property by maintaining information in a secure datacenter.
- Deliver virtual sessions, in which the executing applications project their user interfaces remotely.
- Provides the option of simply running the application on a central server and then making it accessible to clients running Microsoft Windows Operating System.



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