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Pano Logic Solution Brief Pano Virtual Desktop Solution 2.0

What's new?

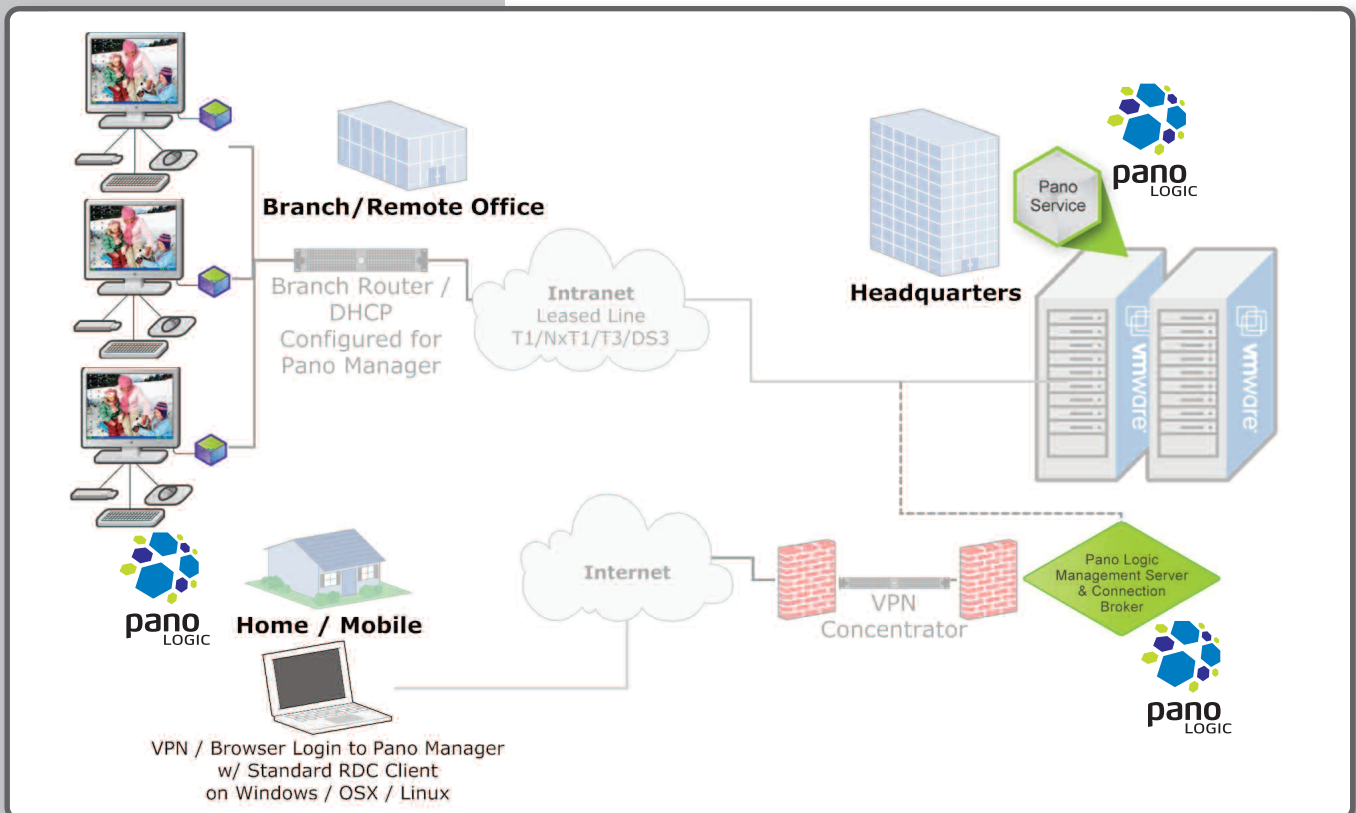
Pano Logic has introduced version 2.0 of the Pano Virtual Desktop Solution on April 14, 2008.

This major release allows the Pano solution to be deployed in new environments and network topologies including: remote offices over wide area networks, power users with dual monitor requirements, and USB device intensive Point of Sale or Point of Service installations. The Pano solution 2.0 also includes the support of VMware Virtual Desktop Manager and wireless bridges for even greater deployment flexibility. While adding significant functionality, the Pano solution builds on its reputation as the only complete and easiest virtual desktop solution to install and grow.

New Features for the Pano Virtual Desktop Solution 2.0 Include:

- Support for Wide Area Network (Remote Office) Deployments
- Dual Monitor virtual desktop with up to 3840x1200 resolution and support for 3rd party window management utilities
- Enhanced Central/Remote Management of Pano Desktop Service
- Expanded USB Support including Cell Phones and PDAs
- Certification of Wireless Bridges

Wide Area Network Deployment Topology



For more information visit <http://www.PanoLogic.com>
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Feature	Function	Benefit
Wide Area Network Deployment (WAN)	The new Pano Virtual Desktop Solution 2.0 includes extensive optimizations to the Pano Desktop Service to reduce the required bandwidth to 75 - 150 KB per desktop enabling a standard T1 line to support as many as 20 Pano devices. While completely compatible with all existing Pano devices on local area networks (LANs), New Pano devices will take full advantage of the new optimizations for wide area network (WAN) deployments.	IT organizations may remotely deploy and manage Pano devices in remote offices while keeping the DVMs and data storage secure in the corporate or regional data center. These deployments improve data security and reduce operating costs while enabling employees to easily roam between facilities.
Dual-Monitor	The Pano solution now offers dual-monitor support. The Pano manager enables easy administration of these dual-monitor groups and enables users to easily roam to and from a dual-monitor workstation while optimizing their display settings. The Pano Desktop Service also supports window management utilities such as SplitView 2008 Personal Edition from SplitView, Inc. to allow full screen windows to occupy a single display rather than stretching or straddling display real estate. Individual Pano devices support up to 1920x1200 resolution, making the maximum dual-monitor resolution 3840x1200.	Studies show that user productivity is greatly enhanced by an increase in desktop screen resolution as multiple windows may be viewed at once. With the sharp decline in LCD prices, it is easier than ever to deploy Dual-Monitor configurations with the largest screen real estate of any Virtual Desktop solution.
Expanded USB Peripheral Support	The Pano Virtual Desktop solution already supports many USB devices using its native USB driver support such as USB Mass Storage, Printers, Scanners, bar code readers, fingerprint scanners, card readers and Point of Sales Devices. Now, the Pano solution extends support for composite USB devices such as Personal Digital Assistants, Cell Phones, and combination printer / flash card readers. Administrative controls are in place to enable or disable classes of device by user group that may pose a security threat.	The continued growth of supported USB devices enables more use cases where Pano devices can replace PCs in critical support intensive point of service and point of sale environments while covering the devices that demanding users want and need for their primary workstations.
VMware Virtual Desktop Manager Support	While many Pano solution customers are new to desktop virtualization, some may already be investing in large scale virtual desktop deployment using VMware Virtual Desktop Manager, a traditional virtual desktop connection broker. Though not a requirement, IT organizations who already manage their Desktop Virtual Machines through the VDM interface may still deploy Pano devices using the new VDM integration feature effectively connecting Pano devices with the already existing DVM environment.	IT organizations already deploying VMware Virtual Desktop Manager may benefit from the zero-touch, zero-management Pano solution using the same Desktop Virtual Machines they already manage.
Improved Install and Remote DVM Management	The existing Pano native USB support will be included in a new Pano Desktop Manager msi installer for Windows XP and Vista that will be compatible with Microsoft System Center Configuration Manager (Frequently referred to as SMS) and other management tools.	By centralizing the management of the Pano Desktop Service to centralized configuration tools like the Microsoft System Center Configuration Manager, IT administrators may remove the burden of updating the Pano Desktop Service (Pano DAS) on their virtual machine and instantly access new features made available through Pano DAS upgrades.
Wireless Bridge Certification	The Pano device is compatible and now certified with a number of low cost and widely available third party Wireless to Ethernet bridges.	IT organizations may deploy Pano devices where there are no existing network drops or on mobile carts and workstations increasing productivity by placing workstations in critical locations.

