



PowerTerm[®] WebConnect DeskView

Secure Access to Virtual Desktops –
Anytime, Anywhere

Ericom® PowerTerm® WebConnect DeskView provides secure, centrally managed access to desktops hosted on over a dozen leading virtualization platforms, including VMware, Microsoft, Xen, Windows Terminal Server, and Blade PCs. Desktop virtualization allows you to take advantage of running Windows and Linux desktops on virtual machines (VDI) instead of on local PCs, significantly reducing the cost and complexity of application and desktop management.



WHAT'S THE CHALLENGE?

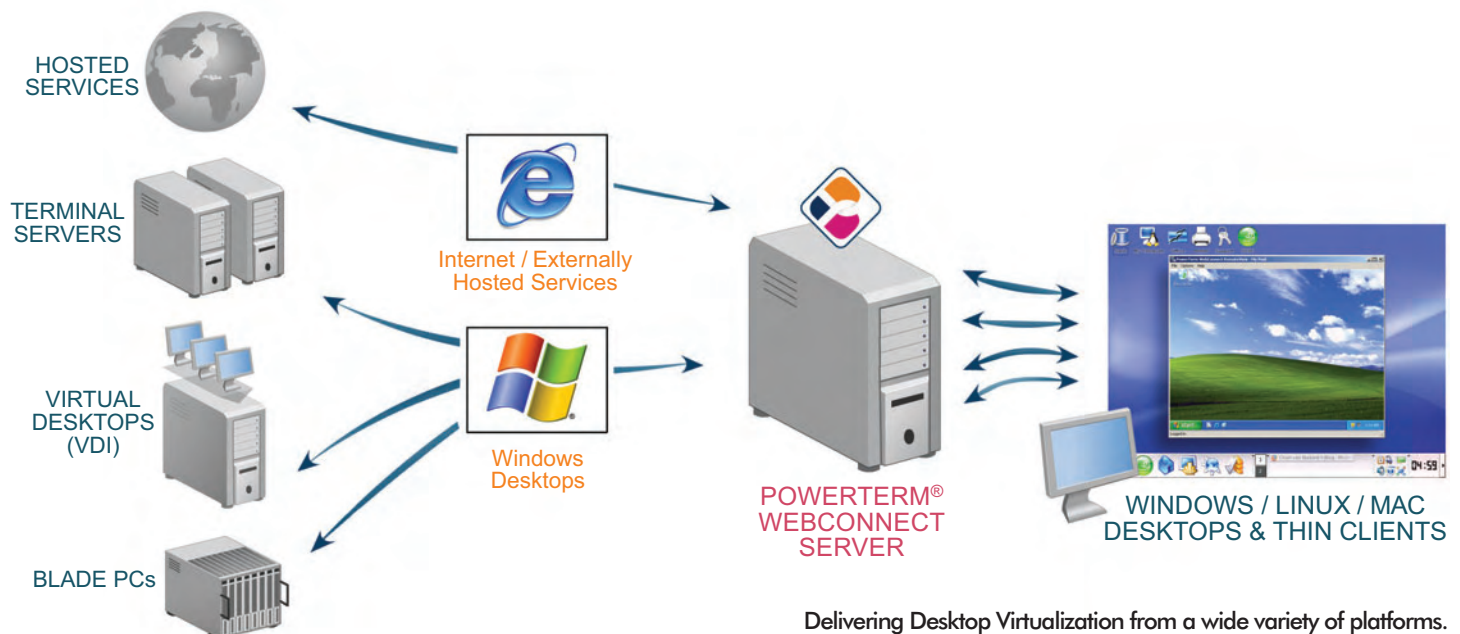
Organizations seek to reduce the cost of managing PCs, lower TCO, improve security and manageability, and facilitate business continuity and greener computing. An enterprise-wide virtualization approach can achieve this alignment, yet it presents its own set of challenges. 20–30% of desktop users are unable to fully leverage the benefits of their organization's Terminal Servers due to application compatibility issues and unique requirements. Moreover, organizations often limit desktop virtualization deployments due to the high costs of data center energy and space requirements.

LEVERAGING THE BEST OF ALL WORLDS

Ericom's hybrid virtualization approach empowers organizations to optimally combine Virtual Desktops, Windows Terminal Services and Blade PCs under a single management environment. Ericom's PowerTerm WebConnect enables organizations to achieve 100% desktop virtualization, at a lower cost, by extending enhanced Terminal Services benefits to all virtualization platforms.

KEEPING YOUR OPTIONS OPEN

As the virtualization market continues to expand and evolve, it is critical for today's organizations to choose the Desktop Virtualization solution that offers the greatest amount of platform flexibility. Ericom's unified Desktop Virtualization management solution supports over 14 leading hypervisors. Now organizations can change or add hypervisor environments without disruptions to operations — ideal for mergers and acquisitions.



Delivering Desktop Virtualization from a wide variety of platforms.

ERICOM'S ROBUST AND COST-EFFECTIVE SOLUTION FOR VIRTUAL DESKTOP DEPLOYMENTS

PowerTerm WebConnect DeskView Benefits

- **Efficiently manage** large groups of servers and users with a single, centralized administration and control console.
- **Enhance server performance and scalability** through centrally managing and balancing VM pools.
- **Facilitate regulatory compliance** with customizable logging and auditing capabilities which enable monitoring and auditing users' access to applications, services and documents.
- **Improve user experience** with the ability to customize the desktop environment in accordance with user requirements.

PowerTerm WebConnect DeskView Features

- **Enterprise-wide Desktop Virtualization**
 - Virtual Desktops (VDI)
 - Blade PCs with PC-over-IP™
 - Blade PCs
- **Enhanced Productivity**
 - Full Desktop Publishing
 - Automatic Client Provisioning
 - Intuitive Web Interface & Desktop Launcher
 - Virtual Desktop Reconnect
- **Centralized Management**
 - VM Pool Management
 - VM Status Monitoring
 - Policy Enforcement
- **IT Flexibility**
 - Hypervisor Agnostic — Supports 14 Hypervisor Environments
 - Manage Virtual Desktops Running Diverse Operating Systems
 - SSL VPN Integration
 - Connect from Windows, Linux, & Mac Desktops, Thin Clients
- **Built-in Enhanced Security Support**
 - Single Sign On
 - Active Directory and LDAP
 - RSA SecurID® and Other Two-Factor Authentication Devices
- **Reduced Management Overhead**
 - Integrates with Microsoft Active Directory and LDAP such as Novell® eDirectory™, IBM, Sun, etc.
 - Automatically Identifies Existing Users and Groups
 - Reduces User Management Overhead and Setup Time

POWERTERM® WEBCONNECT PRODUCT LINE

PowerTerm WebConnect provides secure, centrally managed, on-demand access to enterprise-wide applications, desktops and data — from Windows and Linux desktops, and thin clients.

- **PowerTerm WebConnect Enterprise**
Provides secure, centrally managed access to applications and desktops (Windows or Linux), running on any combination of Windows Terminal Servers, Virtual Desktops, Blade PCs and legacy hosts
- **PowerTerm WebConnect RemoteView**
Provides secure, centrally managed access to applications and desktops (Windows or Linux), running on any combination of Windows Terminal Servers, Virtual Desktops and Blade PCs
- **PowerTerm WebConnect DeskView**
Provides secure, on-demand access to desktops, hosted on leading desktop virtualization platforms (VMware, Microsoft, Xen, etc.), and on Windows Terminal Server and Blade PCs
- **PowerTerm WebConnect HostView**
Provides Web-based access to legacy applications, with support for over 35 terminal emulation types

“Given the spur to broader adoption provided by both economic pressures and virtualization and Ericom's record... it would benefit customer organizations to gain a greater awareness of the all-round capabilities and strengths of PowerTerm WebConnect.”

— Alan Rodgers
Butler Analyst Group

POWERTERM WEBCONNECT DESKVIEW PRODUCT SPECIFICATIONS

Virtualization Models	Virtual Desktops, Terminal Services Published Desktops (Presentation Virtualization), Blade PCs		
Virtualization Platforms Supported	<ul style="list-style-type: none"> VMware VirtualCenter VMware ESX/ESXi (without VirtualCenter) VMware Server (without VirtualCenter) 	<ul style="list-style-type: none"> Microsoft Hyper-V; System Center VMM XenServer Parallels Virtuozzo Oracle VM 	<ul style="list-style-type: none"> Virtual Iron Enomaly ECP Red Hat KVM Xen Community
Windows Terminal Server Platforms Supported	<ul style="list-style-type: none"> Windows Server 2000/2003/2008 Terminal Services 	<ul style="list-style-type: none"> Windows Server 2003 x64/2008 x64 Terminal Services 	
Protocols Supported	<ul style="list-style-type: none"> RDP with Ericom extensions 	<ul style="list-style-type: none"> PC-Over-IP 	
Connection Broker Functionality	<ul style="list-style-type: none"> Broker acts as connection proxy 	<ul style="list-style-type: none"> Broker database caching for high availability 	
VM Management Features	<ul style="list-style-type: none"> VM suspension VM power-off VM can be suspended or powered off at logoff 	<ul style="list-style-type: none"> VM and VM session status reporting VM may be permanently pre-assigned to a user 	<ul style="list-style-type: none"> Temporarily or permanently assign a free VM to the user upon logon
Manage Permissions for Accessing Client-side Resources	<ul style="list-style-type: none"> Drives Printers 	<ul style="list-style-type: none"> Handhelds/PDAs Serial Ports 	<ul style="list-style-type: none"> Smartcards Audio
Assignment of Clients to Virtual Desktops & Blade PCs	<ul style="list-style-type: none"> Assignment based on user credentials or client computer name or client MAC address 	<ul style="list-style-type: none"> Assignment based on combination of multiple client options (combination of user credentials, computer name & MAC address) 	<ul style="list-style-type: none"> Import/export of client assignments using Excel .csv file (to support easy management of 100s-1000s of Blade PCs)
Additional Management Enhancements	<ul style="list-style-type: none"> Shadow virtual desktop and Blade PC sessions Remote access to users' local desktops for remote support 	<ul style="list-style-type: none"> Automatically download and install client via web browser (Internet Explorer and Firefox) Native Client for Desktops & Thin Clients 	<ul style="list-style-type: none"> Configure client settings using parameters in the HTML (end-users do not need to provide any configuration settings) Built-in client provisioning and automatic update functionality
Security	<ul style="list-style-type: none"> Integrated SSL VPN Single Sign-On Kerberos authentication (Credentials pass-through, Smartcard support) 	<ul style="list-style-type: none"> Two-factor authentication (Integration with RSA SecurID, any RADIUS-compliant solution) Access Control Lists (Containers of user accounts, OUs and groups) 	<ul style="list-style-type: none"> Remote Password Reset (Allows users to reset expired passwords prior to logon)
Client Device Support	Windows (98/2000/XP/XPe/Vista), Windows 7, Windows CE, Linux (e.g., Ubuntu, Red Hat and Novell), Mac OS X (Intel & PowerPC), Novell SLED 10 client, Locked-Down Kiosk Environments, Wyse S10, Teradici PCoIP client		

ERICOM – ACCESS DONE RIGHT

Ericom® Software is a leading global provider of Application Access and Virtualization Solutions. Since 1993, Ericom has been helping users access business-critical applications running on a broad range of Microsoft® Windows® Terminal Servers, Virtual Desktops, Blade PCs, legacy hosts, and other systems. Ericom provides concrete business value by helping organizations realize the benefits of their IT investments. With offices in the United States, United Kingdom, EMEA, India and China, Ericom also has an extensive network of distributors and partners throughout North America, Europe, Asia and the Far East. Our expanding customer base is more than 30 thousand strong, with over 7 million installations.



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