

MetaFrame®

ACCESS SUITE

Citrix MetaFrame XP Presentation Server

The Citrix® MetaFrame® Access Suite is a system of integrated products that provides secure, easy and instant access to enterprise applications and information resources, and simplifies their management and deployment in heterogeneous computing environments. As the foundation of the Citrix MetaFrame Access Suite, Citrix MetaFrame XP™ Presentation Server is the most widely deployed presentation server for centrally managing applications and delivering them to workers wherever they may be.



The easiest way to manage enterprise applications from a central location and access them from anywhere

FRANK RUSSELL COMPANY

Frank Russell Company is a global leader in multi-manager investment services. Pressured by the major economic downturn, Russell needed to reduce costs and deliver applications more quickly and efficiently. Russell implemented Citrix® MetaFrame XP™ Presentation Server with Microsoft® Windows® 2000 Servers to deploy enterprise applications



to its worldwide employees via the Web. Many users now access the system on inexpensive "trim clients," ultra-slim HP PCs equipped with Web browsers. In addition, Russell is leveraging secure gateway to safeguard confidential data over the network.

The implementation of MetaFrame XP Presentation Server has provided the company with extraordinary cost savings. "Over the next five years, Russell likely will realize more than \$5 million in savings from implementing Citrix software and an additional \$4 million in future cost avoidance from outsourcing IT operations," said Tom Hanly, Chief Financial Officer.

For example, the system will enable Russell to open new regional offices for an estimated one-tenth the previous cost. "Instead of spending \$100,000 for local servers, full PCs, and on-site implementation and support, we anticipate it will now take a mere \$10,000 to connect trim clients at a new location to the Tacoma server farm," noted John Stingi, Chief Technology Officer. "This new process will also save time, allowing us to scale up operations quickly in response to changing market needs."

To compete in today's demanding business environment, organizations need to give employees instant, secure access to applications and data from any location, device or connection so they can work productively while traveling, at home and in a variety of other settings. Providing such on-demand access requires a powerful solution that simplifies the management of heterogeneous computing environments, centralizes access to applications and information, delivers high performance regardless of the user's network connection, and safeguards sensitive information over public networks, especially the Internet.

Citrix MetaFrame XP Presentation Server allows organizations to manage, monitor, measure and deploy applications from a central location, and provide secure, consistent access to users anywhere, on nearly any device or connection. With MetaFrame XP Presentation Server, organizations can control IT complexity, scale easily to meet changing needs, and provide a high level of security and performance over any network. Now IT administrators have a solution to the challenges of connecting remote offices and mobile workers, rapidly deploying new applications and updates, and delivering access during planned or unplanned outages—all while reducing computing costs and raising IT efficiency.

MetaFrame XP Presentation Server extends Microsoft® Windows® 2000 Server and Windows Server™ 2003, and provides the most comprehensive access infrastructure for deploying and managing any custom or packaged Windows application.

SECURE, ON-DEMAND ACCESS TO APPLICATIONS

Citrix MetaFrame XP Presentation Server gives organizations unprecedented flexibility in providing on-demand access to applications and information from any client platform—including UNIX®, Macintosh®, Linux®, DOS and Windows CE—over any network connection. Further, MetaFrame XP Presentation Server makes it easy to deliver existing Windows applications over the Web by eliminating the need to rewrite code. Application data is protected over the Internet and other networks through the use of standards-based security.

Key Features

- Access on any device or connection—Supports more than 20 Windows and non-Windows client platforms, and a range of connections including dial-up telephone lines, WAN links, broadband and wireless connections, and the Internet.
- Instant Web-enablement of existing applications—Provides browser-based access to published applications without rewrites or specialized development.
- Secure access—Protects application data using SSL or TLS encryption, enabling secure access without the need for additional client-side software.

HIGH PERFORMANCE USING EXISTING INFRASTRUCTURE

As applications proliferate and IT environments become more complex, Citrix MetaFrame XP Presentation Server enables organizations to deliver consistently high performance without requiring significant new IT investment. By minimizing the amount of data traversing the network, MetaFrame XP Presentation Server optimizes bandwidth utilization for improved application performance—especially for graphics-heavy Web applications.

Key Features

- Protection of existing IT investments—Deliver new-generation applications with high performance while leveraging existing investments in hardware, networks and applications.
- Increased application performance—Improved access and communication over varying bandwidth connections, allowing faster printing, video and file transfers.
- High performance of Web-based applications—Improved user experience when viewing graphically intensive Web applications—especially over low bandwidth connections.

IMPROVED IT EFFICIENCY

Citrix MetaFrame XP Presentation Server enables IT staff to manage and support thousands of users across the enterprise by consolidating the control of all system resources—licenses, servers, applications, printers and users—into a single interface for exceptional power and simplicity. From a central location, administrators can rapidly deploy applications and updates across the enterprise without having to “touch” user desktops, easily monitor system performance with real-time graphing and alerting, and conveniently delegate specific tasks to specialized administrators. This reduces the cost of enterprise computing and increases IT service levels.

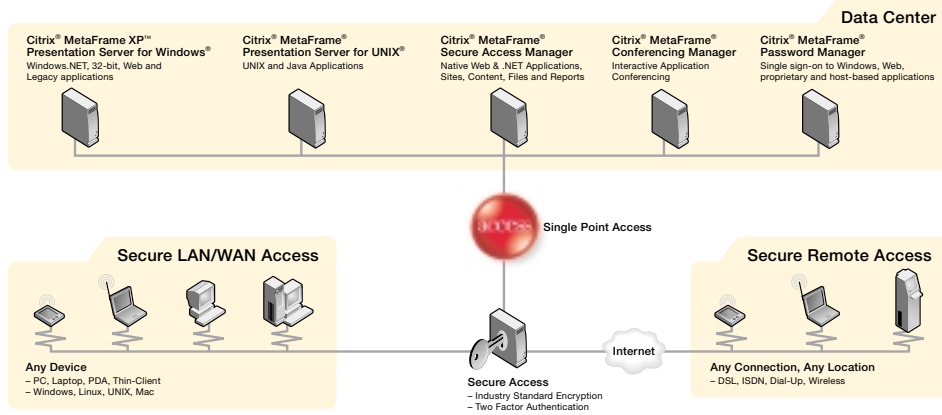
Key Features

- Centralized management for greater control and scalability—Manage, monitor and evaluate servers, applications, licenses, printers and users from a single console that can be accessed remotely. Easily scale implementations to 1,000 servers and hundreds of thousands of users.
- Rapid application deployment—Rapidly publish new applications and upgrades to users across the enterprise from a single point, without the need to “touch” each desktop.
- Ability to print from any printer—A universal print driver eliminates the need to install and manage multiple drivers.

Citrix MetaFrame XP Presentation Server is available in three editions to meet a wide spectrum of customer requirements:

- Citrix MetaFrame XP Presentation Server, Standard Edition delivers the level of control that departments, workgroups and small organizations need to extend the reach of Windows 2000 Server and Windows Server 2003 to any device.
- Citrix MetaFrame XP Presentation Server, Advanced Edition builds on the features of MetaFrame XP Presentation Server, Standard Edition with advanced load management capabilities to provide additional scalability, manageability and application availability for growing organizations.
- Citrix MetaFrame XP Presentation Server, Enterprise Edition provides the ultimate access infrastructure solutions for large organizations and multi-national corporations. It offers extensive scalability, rapid application deployment and comprehensive management and monitoring capabilities that large organizations need to manage access to Windows-based applications.

Citrix MetaFrame Access Suite



Citrix Access Infrastructure

Citrix access infrastructure software helps organizations provide easy, secure, and instant access to enterprise information and applications, while controlling IT costs and complexity. The Citrix® MetaFrame® Access Suite solves critical information access challenges, including connecting remote offices, providing mobile access to information, accelerating enterprise-wide application deployment, and enabling continued operations during an interruption. Citrix customers are leveraging the MetaFrame Access Suite to address regulatory compliance issues by centralizing applications and data and providing secure, authorized access on-demand. The Citrix Suite also provides an easy-to-manage security solution, including standards-based encryption, role-based security and access control.

Citrix MetaFrame Access Suite

The Citrix MetaFrame Access Suite offers organizations the easiest and most cost-effective way to provide a single, secure point of access to enterprise applications and information on-demand. The Citrix Suite ensures a consistent user experience anywhere, on any device or connection, while allowing IT staffs to centrally deliver, manage, monitor and control enterprise resources. Products in the Citrix Suite are fully integrated, making it easy to add and extend the value of your MetaFrame implementation:

Citrix MetaFrame XP Presentation Server: The foundation of the Citrix MetaFrame Access Suite, Citrix MetaFrame XP Presentation Server is the world's most widely deployed presentation server for centrally managing heterogeneous applications and delivering their functionality as a service to workers, wherever they may be.

Citrix MetaFrame Presentation Server for UNIX: Provides users with secure access to UNIX® and Java™ applications, supporting Sun™ Solaris™, HP-UX® and IBM® AIX® platforms.

Citrix MetaFrame Secure Access Manager: Provides secure, single-point access over the Web to a wide range of internal and external information resources, including applications, data sources, documents, Web content and services. With a powerful set of easy-to-use, wizard-driven configuration tools, IT administrators can enable browser-based access to the entire enterprise.

Citrix MetaFrame Password Manager: Provides universal password security and single sign-on access to Windows®, Web, proprietary and host-based applications running in the MetaFrame Access Suite environment. Users authenticate once with a single password, and MetaFrame Password Manager does the rest, automatically logging into password-protected information systems, enforcing password policies, monitoring password-related events, and even automating end-user tasks.

Citrix MetaFrame Conferencing Manager: Adds intuitive application conferencing to the MetaFrame XP Presentation Server that eliminates the geographical distance between team members, increases the productivity of meetings, and allows easy collaboration.



About Citrix: Citrix Systems, Inc. (Nasdaq:CTXS) is the global leader in access infrastructure solutions. The most trusted name in enterprise access, the Citrix MetaFrame Access Suite enables people to easily and securely access the on-demand enterprise from anywhere, on any device or connection. Nearly 50 million people in more than 120,000 organizations around the world use Citrix every day. Based in Fort Lauderdale, Florida, Citrix has offices in 22 countries, employs 1,700 people worldwide, and has more than 5,000 channel partners.

©2003 Citrix Systems, Inc. All rights reserved. Citrix®, MetaFrame®, and MetaFrame XP™ are trademarks or registered trademarks of Citrix Systems, Inc. in the United States and other countries. UNIX® is a registered trademark of The Open Group in the United States and other countries. Macintosh® is a registered trademark of Apple Computer, Inc. Microsoft®, Windows® and Windows Server™ are registered trademarks or trademarks of Microsoft Corporation in the United States and other countries. Java™ is a trademark of Sun Microsystems, Inc. Linux® is a registered trademark of Linus Torvalds. All other trademarks and registered trademarks are the property of their respective owners.

19919/0903/PDF

For more information on MetaFrame XP Presentation Server, such as analyst reports, white papers, demonstrations, presentations and collateral, or to download an evaluation copy, please visit www.citrix.com/MetaFrameXP.

Citrix Worldwide

WORLDWIDE HEADQUARTERS

Citrix Systems, Inc.

851 West Cypress Creek Road
Fort Lauderdale, FL 33309 USA
Tel: +1 (800) 393 1888
Tel: +1 (954) 267 3000

EUROPEAN HEADQUARTERS

Citrix Systems International GmbH

Rheinweg 9
8200 Schaffhausen
Switzerland
Tel: +41 (52) 635 7700

ASIA PACIFIC HEADQUARTERS

Citrix Systems Asia Pacific Pty Ltd.

Level 3, 1 Julius Avenue
Riverside Corporate Park
North Ryde NSW 2113
Sydney, Australia
Tel: +61 (0) 2 8870 0800

www.citrix.com