

## MetaFrame®

ACCESS SUITE

### Citrix MetaFrame Presentation Server

The Citrix® MetaFrame® Access Suite is access infrastructure that provides secure and well-managed access to enterprise applications and information on demand, while ensuring a consistent user experience anywhere, using any device, over any connection. The foundation of the MetaFrame Access Suite, Citrix MetaFrame 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.



## Becoming an On-Demand Enterprise

**Gold's Gym International** is saving 50% – 60% in overall IT costs using Citrix. But more importantly, Gold's can now set up 15 new gyms in two days. "Eventually, when you buy a Gold's franchise, we will be able to drop you into a Ferrari — a full IT solution with your key applications all served up via Citrix technology," explains Gold's CIO.



Using Citrix, **ABM Industries** conservatively projects IT savings of more than \$10 million over five years, largely from consolidation — from 20 data centers to one, 75 branch office servers and 30 remote access servers to zero, 1,700 PCs to 300, 300 "dumb" terminals to zero, 1,000 printers to 800, and a support staff of 23 to one of 14. More importantly, the company's nine divisions can now act as one, despite disparate systems, easily sharing information and jointly taking advantage of opportunities.

**Con-Way Transportation Services** uses Citrix to give 9,000 employees access to business applications, saving 65% – 80% in help desk and administrative costs over five years and 44% in IT hardware. But more importantly, "Our Citrix access infrastructure solution gives all of our constituents on-demand access to any shipment and customer information, from anywhere," explains Con-Way's vice president of information services. "This is a real competitive advantage for us."

By creating a comprehensive access strategy, implemented using an access infrastructure solution, any organization can become an on-demand enterprise where information is securely, easily and instantly accessible from anywhere, using any device or connection. Access infrastructure software from Citrix Systems gives organizations the solution they need to execute on their access strategy. A fundamental capability of the Citrix MetaFrame Access Suite is secure, on-demand access to centrally managed applications, which allows users to be more productive and IT to be more efficient.

Organizations face a dual challenge in supplying critical information resources across an increasingly dispersed and complex environment: wired and wireless users need a consistent, rich and intuitive access experience no matter where they are working; and IT needs robust management and control capabilities for security, regulatory compliance, efficiency and cost reduction. By unifying IT management and control while providing on-demand access, MetaFrame Presentation Server helps meet these needs.

MetaFrame Presentation Server capabilities deliver measurable business and technology benefits, including: reliable mobile access that raises worker productivity; improved application performance for a better user experience; a secure platform for regulatory compliance; simpler licensing to increase solution value; and stronger management and control to enable on-demand access across the enterprise.

### ENABLING THE GLOBAL ON-DEMAND ENTERPRISE

Global enterprises require secure access to their application infrastructure across geographies to achieve business goals, but are often distracted by the challenges of managing and controlling IT resources. MetaFrame Presentation Server helps enterprises align business goals with IT capabilities by providing powerful management tools that enhance administrative efficiency and increase system control. These include a common interface for administrative functions, support for larger server farms, a robust report center, and the ability to view the infrastructure through a custom dashboard.

### Key Features

- Management Console for the MetaFrame Access Suite—Gives administrators a convenient interface for managing MetaFrame Presentation Server deployments
- Custom Dashboard Views—Provides a pictorial representation of the MetaFrame Presentation Server infrastructure for fast assessment of its health and performance

### INCREASING PRODUCTIVITY THROUGH RELIABLE MOBILE ACCESS

The SmoothRoaming capability of MetaFrame Presentation Server allows wired and wireless users to be more productive by giving them uninterrupted access to applications and information when they switch from one device or location to another, or lose and regain network connectivity. SmoothRoaming even ensures the richest user interface possible when changing from a full-size desktop to a small handheld. A doctor moving from one workstation to another within a hospital, or a worker roaming the factory floor, for example, enjoy continuous access and a consistent experience.

## Key Features

- **Workspace Control**—Automatically transfers a user session from one location and device to another for a consistent access experience
- **Session Reliability**—If network connectivity is interrupted, all open windows to server resources remain visible while connectivity is re-established

## IMPROVING PERFORMANCE OF BROWSER-BASED APPLICATIONS

MetaFrame Presentation Server raises the usability and performance of browser and multimedia applications to the level of local execution. A range of capabilities dramatically improves the speed of streaming audio and video, animations and images while lowering bandwidth requirements, thus improving the user experience.

## Key Features

- **SpeedScreen™ Acceleration**—Improves the experience of playing streaming audio, video, images and Macromedia® Flash™ animations, over low-bandwidth connections
- **Bi-directional Audio**—Allows centralization of digital dictation solutions used in the healthcare and legal industries

## PROVIDING A SECURE PLATFORM FOR REGULATORY COMPLIANCE

To assist organizations in meeting internal standards and complying with government and industry regulations, MetaFrame Presentation Server gives IT architects the ability to design compliant systems, and gives IT administrators greater control over security. System security allows organizations to confidently provide greater information access to remote and mobile employees, and to reassure customers about the privacy of sensitive medical or financial data.

## Key Feature

- **Standards-based Encryption**—Secures MetaFrame Presentation Server connections and supports compliance with US FIPS 140 standards

## LICENSING ON DEMAND

A centralized licensing architecture enables MetaFrame Presentation Server to reduce IT complexity. New licensing management simplifies usage and tracking, and eliminates the need to install, activate and manage individual MetaFrame Presentation Server licenses. License sharing across server farms, regardless of the location of the data center, also raises the return on investment in MetaFrame Presentation Server.

## Key Feature

- **Centralized License Architecture**—Simplifies the use and tracking of licenses and increases value through more effective license usage

Citrix MetaFrame Presentation Server is available in three editions:

- Citrix MetaFrame Presentation Server, Standard Edition delivers the level of control that departments, workgroups and small organizations need to extend the reach of Microsoft® Windows® 2000 Server and Windows Server™ 2003 to any device. With MetaFrame Presentation Server, Standard Edition, smaller organizations can centralize IT management and control and provide workers with secure access to applications anytime, anywhere, over any connection.
- Citrix MetaFrame Presentation Server, Advanced Edition provides small to medium-sized organizations with additional scalability, manageability and application availability to meet growth requirements.
- Citrix MetaFrame Presentation Server, Enterprise Edition provides large organizations and multi-national corporations with greater scalability, rapid application deployment, and comprehensive management and monitoring capabilities.

## 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. Citrix software delivers measurable ROI and benefits including cost savings, higher productivity, improved decision-making and greater business agility.

## 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 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 suite are fully integrated, making it easy to add and extend the value of your MetaFrame Presentation Server implementation:

**Citrix MetaFrame Presentation Server for Windows:** The foundation of the Citrix MetaFrame Access Suite, Citrix MetaFrame Presentation Server for Windows® 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 password security and enterprise single sign-on access to Windows®, Web, and host-based applications, whether those applications are running locally on a user's device or 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, and automating end user tasks, including password changes

**Citrix MetaFrame Conferencing Manager:** Adds intuitive application conferencing to MetaFrame 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 and the most trusted name in enterprise access. Citrix software enables people in businesses, government agencies, and educational institutions to securely, easily and instantly access the on-demand enterprise, from anywhere, anytime, using any device, over any connection. Nearly 50 million people in more than 120,000 organizations rely on the Citrix MetaFrame Access Suite to do their jobs. Citrix customers include 100% of the *Fortune* 100 companies, 99% of the *Fortune* 500, and 92% of the *Fortune* Global 500. Based in Fort Lauderdale, Florida, Citrix has offices in 26 countries, and more than 7,000 channel and alliance partners in more than 100 countries. For more information visit [www.citrix.com](http://www.citrix.com).

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For more information on MetaFrame Presentation Server, such as analyst reports, white papers, demonstrations, presentations and collateral, or to download an evaluation copy, please visit [www.citrix.com/PresentationServer](http://www.citrix.com/PresentationServer)

## 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 Hong Kong Ltd.

Suite 3201, 32nd Floor  
One International Finance Centre  
1 Harbour View Street  
Central  
Hong Kong  
Tel: +852 2100 5000

### CITRIX ONLINE DIVISION

5385 Hollister Avenue  
Santa Barbara, CA 93111  
Tel: +1 (805) 690 6400

[www.citrix.com](http://www.citrix.com)