

## MetaFrame®

ACCESS SUITE

### Citrix MetaFrame Password Manager

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. Citrix MetaFrame Password Manager is the most efficient single sign-on solution for accessing password-protected applications running in the Citrix MetaFrame Access Suite environment.



## Sign on once and securely access all your applications

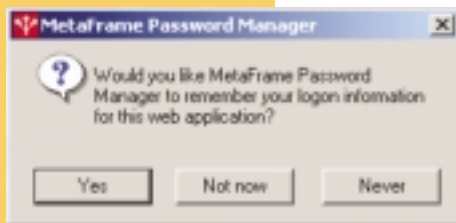
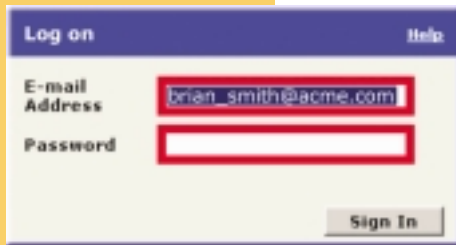
### Fast Facts About Password Management

- Businesses spend an average of \$200/year per user on password management (Forrester)
- Password-related help desk calls account for nearly 25% of call volume (Gartner)
- The average employee accesses five to 30 password-protected applications as part of his/her job function

Dealing with many different passwords on a daily basis is a fact of doing business today, but one that creates security problems, raises help desk costs and lowers employee productivity. Users are forced to manage more passwords, which are becoming more complicated. Some password-protected applications require more than a dozen characters, often with different combinations of letters, numbers, and special symbols. To add to the complexity, these passwords must be changed periodically. Overwhelmed by this situation, users typically create easy-to-guess passwords, or store them on sticky notes or in an unencrypted computer file—risking unauthorized access.

Whenever the help desk needs to resolve a logon problem with a forgotten password or assist with a password change, it disrupts productivity, in addition to increasing IT costs. On average, businesses spend \$200 per year per person on password management, according to Forrester Research.

Citrix MetaFrame Password Manager provides a solution by delivering password-protected information and applications. It provides password security and single sign-on access to 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 IT systems, enforcing password policies, and even automating tasks such as password changes. Unlike other single sign-on solutions that require long implementation times, complex scripting or application integration, MetaFrame Password Manager is easy to implement and supports Windows®, Web, proprietary and host-based applications.



*Intelligent agent response automatically recognizes password-protected applications and Web sites.*

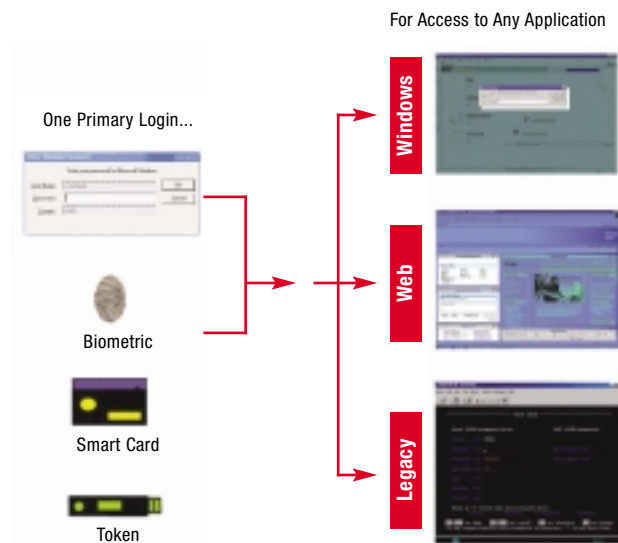
## SIMPLIFIED END-USER COMPUTING

In most companies, users must remember numerous passwords. In fact, the average employee accesses five to 30 password-protected applications in the course of his/her function. MetaFrame Password Manager gives them one easy-to-remember, secure way to log on. It enables organizations to simplify end-user computing and recover productivity that has been lost chasing down forgotten passwords and wrestling with complex, inefficient security protocols.

## INCREASED NETWORK SECURITY

One of the biggest security weaknesses in IT networks is poor password selection and management. Infrequent password changes as well as simple passwords comprised of easy-to-guess phrases, names or words risk an organization's network security. MetaFrame Password Manager enables organizations to implement a uniform authentication and authorization system that enhances security with strong password policies, while making it easy for users to access their applications.

### Simplified End-User Computing



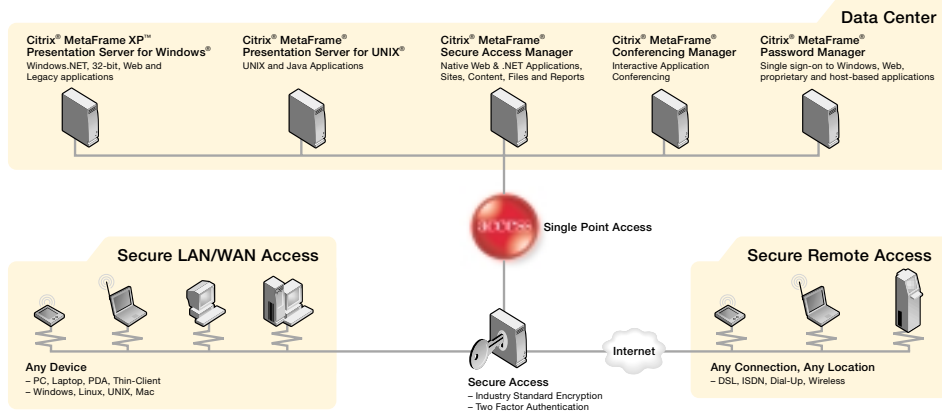
## REDUCED HELP DESK COSTS

Productivity losses due to password proliferation are not limited to users. Gartner reports that companies with multiple password-secured systems often attribute 25% or more of all help desk calls to password-related issues. For a 10,000-person organization, that equates to annual losses of millions of dollars. With MetaFrame Password Manager, password generation and changes are automated and invisible to the user, eliminating forgotten passwords and help desk calls. By simplifying and automating password management, MetaFrame Password Manager significantly reduces help desk costs and allows organizations to recover this lost productivity.

### Key Features

- **Compatibility**—Supports Windows, Web, proprietary and host-based applications that run on the MetaFrame Access Suite, as well as local and Web applications.
- **Intelligent agent response**—Auto-prompt feature automatically recognizes password-protected applications and Web sites. No scripting or application integration required to SSO-enable applications.
- **Automated password change**—Fully automates password generation and changes. Provides password-generation rules and requirements while supporting applications that share passwords such as Outlook® and the Windows domain.
- **Password timeout**—Sets a time interval for password reauthentication to protect against "walk-away" security breaches. Lets users authenticate every logon, once per session, or as frequently as desired.
- **Centralized configuration, deployment and administration**—Controls password policies and configures user environments to suit user needs.
- **Mobility**—Supports full mobility, allowing users to log on from any workstation and multiple users to share a single workstation.

## Citrix MetaFrame Access Suite



For more information on Citrix MetaFrame Password Manager please visit [www.citrix.com/PasswordManager](http://www.citrix.com/PasswordManager).

### 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.

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