



## *Full-throttle performance* to meet today's demanding **IT challenges.**

With Citrix® MetaFrame™ for Microsoft® Windows® 2000 Servers you can provide an enterprise-class computing environment. Integrate and publish interactive applications into any standard Web browser. And extend the reach of Windows 2000 Servers beyond the desktop to all types of devices, even those that are non-Windows-based.

Now you can **reach** more users, with more applications, in more locations with both **speed** and **predictability**.

**CITRIX®**

Now everything computes.™

**Enterprise-class management. End-to-end command and control.**  
MANAGEABILITY—Systems, applications and users.

Rapid delivery of business-critical applications across the extended enterprise—on the Web and other networks—requires a robust, centralized application delivery and management capability. It must be scalable, reliable, manageable and secure. And it must offer predictability in terms of performance, user experience and cost.

Citrix MetaFrame for Windows 2000 Servers empowers you with the end-to-end command and control that enterprise-class computing demands.

**Web application publishing. Run any app on the Web. Now!**  
WEBABILITY—Application integration, personalization and control. In a browser. The Internet has changed the way the world competes. Simply put, applications must be available via the Internet to users everywhere, inside and outside the organization, using a standard Web browser.

With Citrix application portal technology, NFuse™, you have the power to integrate and publish interactive applications into any standard Web browser. And with Citrix MetaFrame for the UNIX® operating environment and Citrix application launching and embedding (ALE) you can seamlessly integrate UNIX and Java™ applications in a single portal as well.

**Flexible application access on demand. Any user. Anywhere.**  
FLEXIBILITY—Any application, any device, any connection.

In the digital economy, applications must be delivered to users around the world on a variety of devices and over many types of connections.

Citrix MetaFrame uses Citrix ICA®, an industry standard that enables client devices of all types to shift application processing to the server with very low bandwidth requirements. This extends the reach of Windows 2000 Servers. PCs, Mac® computers, UNIX and Linux workstations, Web browser-enabled devices, laptops, set top boxes, mobile handheld devices and other network appliances can be used transparently to access any application running on Windows 2000 Servers.

# Citrix MetaFrame for Windows 2000 Servers features.

## Citrix MetaFrame server architecture.

Citrix MetaFrame for Windows 2000 Servers employs the most advanced architecture in the application server software industry.

- Functions with Microsoft Windows 2000 Servers, Advanced Server and Data Center
- Groups multiple servers into a logically distributed server farm
- Includes Citrix Independent Computing Architecture
- Runs any 16- or 32-bit Windows-based application

## Enterprise-class management. End-to-end command and control.

**Systems**—Robust systems-management tools for enterprise-wide scalability, reliability and security.

- Citrix Load Balancing Services
- Console, dial-up or LAN administration
- ICA browser manager
- Data encryption
- Master application execution list
- Citrix SecureICA Services
- Server/drive access restrictions by drive, directory, file, user, day and time
- Integrates with NetWare® Bindery, NDS® and Windows 2000 domain services and AD
- Supports third-party authentication/encryption solutions

**Applications**—Rapidly deploy and manage applications from a single point for optimum performance and uptime.

- Citrix Installation Management Services
- ALE
- ALE Wizard
- Application Publishing
- Citrix Resource Management Services
- EMS
- Automatic ICA Client Update

**Users**—You maintain control of the desktop. Users get connect-and-compute access.

- Program Neighborhood™
- Enhanced anonymous user support
- Session Shadowing
- License Pool Recovery
- Client Device Licensing establishes multiple server sessions using only one license
- ICA Client Enhancements
- Client print manager
- Client drive mapping
- ReadyConnect™ Client
- Cut and paste between local and remote application sessions
- Print to local or remote printers
- Local/remote clipboard
- Port mapping
- Port configuration and administration
- Printer mapping
- Seamless windows
- SpeedScreen™ 2
- VideoFrame™
- Audio support

- One-click dial-in support
- Business Recovery Client
- Background file transfer

**Web application publishing. Run any app on the Web. Now!**

**Integration**—Integrate existing and new applications into any standard Web browser. Instantly.

- Citrix application portal technology, NFuse, offers the ability to integrate any application into standard Web browsers
- To integrate applications you simply create application portals with the Citrix NFuse Web portal wizard or simplified scripts
- Integrate users via browser access to virtually any application, from virtually any device, using virtually any operating system

**Personalization**—Personalize the applications a user receives. Personalize the browser and content around the applications, by user, if you choose.

- Personalize user experience by adding any HTML, scripting, graphics or other content to custom Web pages or the templates provided
- Embed applications within Web pages or launch application windows

**Control**—Use all the robustness of Citrix MetaFrame for application management.

- Complete control enterprise-wide
- Deploy apps from a central location

**Flexible application access on demand. Any user. Anywhere.**

**Applications**—Access to the full range of Windows-based business and productivity applications

**Devices**—Access from any client device or appliance, Windows- and non-Windows-based.

- Microsoft Windows 2000 Servers, Advanced Server and Data Center, Windows NT®, 95, 98, 3.x, WinF 3.x, WinCE
- MS-DOS, OS/2
- Java
- Netscape Navigator® (Plug-in)
- Microsoft Internet Explorer (ActiveX® control)
- Windows-based terminals
- Macintosh® computers
- UNIX workstations/Linux
- X-terminals (third-party product)

**Connections**—Access with any connection. LAN, WAN, Internet, Wireless.

- ICA Network Services
- Windows 2000, NT domains, workgroups, Active Director and NDS
- Novell® NetWare 3.x and 4.x LANs
- IBM® LAN Server
- TCP/IP, IPX, SPX and NetBEUI protocols
- Hardware- and software-based remote-node servers
- Direct Asynch. (up to 230 Kbps)
- High-speed analog modems (more than 400 makes and models)
- ISDN, Frame Relay, X.25, T1, T3, E1
- 10/100 Ethernet, Token Ring, ATM, FDDI
- Wireless



Worldwide Headquarters  
Citrix Systems, Inc.  
6400 NW 6th Way  
Fort Lauderdale, FL 33309 USA  
Tel: +1 (800) 393 1888  
Tel: +1 (954) 267 3000  
<http://www.citrix.com>

Americas' Headquarters  
Citrix Systems, Inc.  
6400 NW 6th Way  
Fort Lauderdale, FL 33309 USA  
Tel: +1 (800) 437 7503

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



*Now everything computes.™*