



Visibility across your organization

Key benefits

- Provides direct visibility to actual end-user performance experience
- Enables IT managers to proactively manage Web application performance
- Provides real-time monitoring and historical trending capabilities
- Enables comparison of Web application performance to historical values and service level targets
- Transparent, agentless architecture is non-invasive to both users and applications
- Browser-neutral data collection system
- Scalable data collection architecture through Web farm data collectors

Integrated end-user experience monitoring for Web applications

Citrix EdgeSight™ for NetScaler® builds application visibility into the application delivery infrastructure, providing end-user performance monitoring for Web applications and enabling IT managers to proactively manage performance and availability based upon actual user experience.

End-user experience monitoring

EdgeSight for NetScaler transparently monitors Web application performance, both as transaction requests and responses traverse the Web application delivery infrastructure, and as the responses execute on the end users' Web browsers. By directly monitoring both the Web application delivery infrastructure and the Web pages themselves, EdgeSight for NetScaler provides IT managers with unique and granular visibility to the key components of application performance.

Web application delivery infrastructure monitoring —

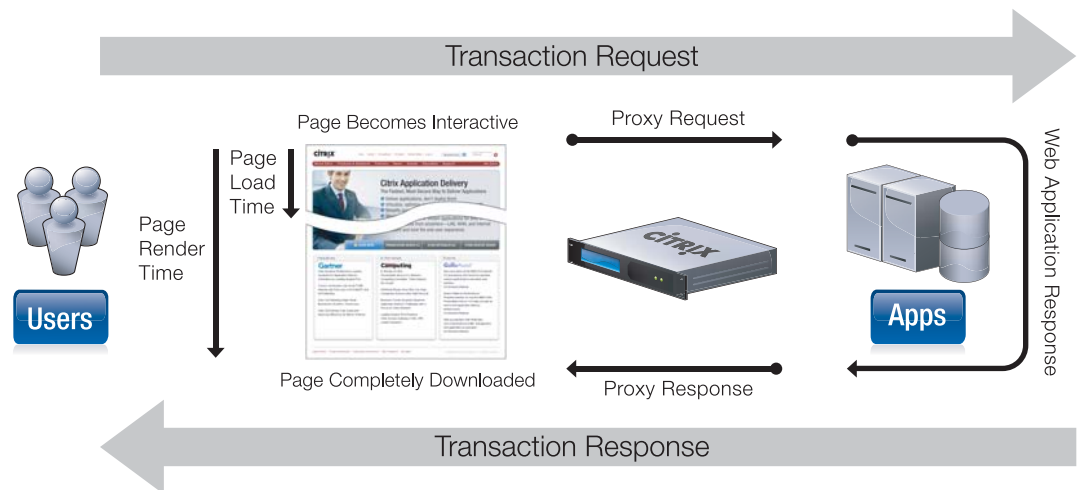
By leveraging the Citrix® NetScaler® appliance and granular instrumentation to monitor Web application requests and responses, EdgeSight for NetScaler is able to provide metrics for:

- How long it takes the NetScaler appliance to proxy incoming requests
- How long it takes the Web application to respond to incoming requests
- How long it takes the NetScaler appliance to proxy the outgoing responses



EdgeSight for NetScaler transparently instruments and monitors client HTML pages, providing direct visibility of:

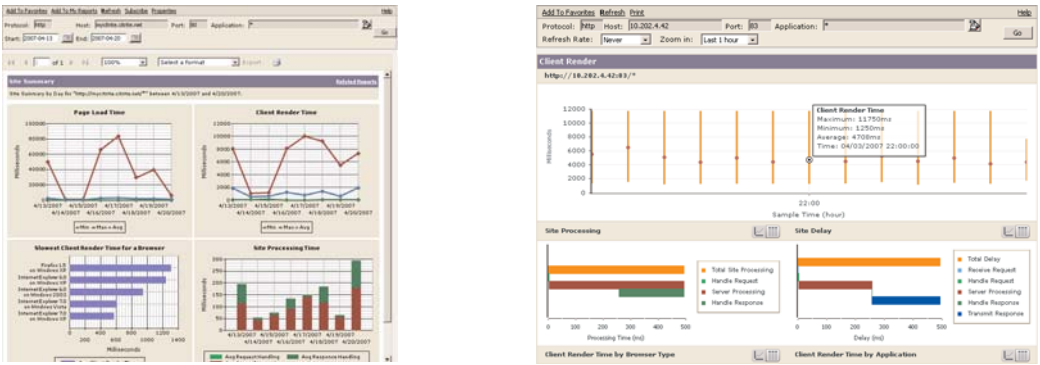
- How long it takes for a monitored page to become interactive
- How long it takes for a monitored page to completely render
- How long a user remains on a monitored page



Real-time and historical reporting

The EdgeSight for NetScaler report server provides both real-time and historical views of Web application performance via an intuitive interface. IT administrators are able to monitor the minimum, average and maximum response time for multiple Web applications in a real-time fashion to proactively identify potential problems before users are affected. By intelligently aggregating and presenting this data on a historical basis, EdgeSight for NetScaler enables application managers to better understand how the performance of Web applications has changed over time.

These tightly integrated real-time monitoring and historical reporting capabilities make it easy for IT administrators to ensure higher Web application availability and continue to improve service levels.



Transparent, agentless architecture

EdgeSight for NetScaler is completely transparent to both end users and Web applications. Performance metrics for the Web application delivery infrastructure are provided by information captured as Web transaction requests and responses flow through the NetScaler appliance. End-user browser performance monitoring is accomplished by transparent instrumentation of the application's HTML pages. This flexible instrumentation native to the NetScaler allows IT managers to specify which Web pages will be monitored and eliminates the need for additional agent or software installation on either end-user devices or Web and application servers.

System Requirements

Citrix NetScaler 8.0 or higher	
Data Collection Server(s)	<ul style="list-style-type: none"> • Microsoft® Windows Server® 2003, x64 Edition • IIS and ASP.Net 2.0 enabled • Xeon 5050 or higher • 2 GB minimum RAM
Web Reporting Console	<ul style="list-style-type: none"> • Microsoft Windows Server 2003, x64 Edition • IIS, MSMQ and ASP.Net 2.0 enabled • 2 GHz Xeon or higher • 2 GB minimum RAM
Database Server	<ul style="list-style-type: none"> • Microsoft Windows Server 2003, x64 Edition • Microsoft® SQL Server™ 2005 with SQL Server Reporting Services • 3GB minimum free disk space • 2 GB minimum RAM

Citrix Delivery Center is the first solution on the market with the ability to deliver applications and desktops to any user, anytime, anywhere from a secure central location. The Citrix Delivery Center™ product family features our primary product lines: Citrix XenApp™ — the new name for Citrix Presentation Server™, Citrix® NetScaler®, Citrix XenServer™, Citrix XenDesktop™, and Citrix Workflow Studio™.

Citrix XenApp is the industry's de facto standard for delivering Windows-based applications enabling the best performance, security and cost savings. With more than 70 million users and 99 percent of the *Fortune* Global 500 as customers, it uses state-of-the-art client- and server-side application virtualization to deliver applications to office and mobile workers from a secure centralized location.

Citrix NetScaler is a purpose-built Web application delivery solution that accelerates application performance up to five times while improving security and reducing Web infrastructure costs. It is also the delivery infrastructure of choice for most of the world's largest Web sites, touching an estimated 75 percent of all Internet users each day.

Citrix XenServer is an enterprise-class solution for virtualizing application workloads across any number of servers in the datacenter as a flexible aggregated pool of computing resources. It is the first solution to provision application workloads across physical and virtual servers making the entire datacenter more dynamic.

Citrix XenDesktop is the industry's first comprehensive Virtual Desktop Infrastructure (VDI) solution. It enables simple, secure and cost effective delivery of Windows desktops to any office worker with an unparalleled user experience.

Citrix Workflow Studio is an orchestration tool that allows administrators to far more easily create and integrate application delivery processes across Citrix and third-party products, allowing them to work together as a single cohesive system.

The Citrix Delivery Center includes the following solutions which are part of the product lines listed above. These are also available as standalone options:

- Citrix Access Gateway™ — for secure application access. Empowers users with easy “anywhere” access and provides administrators market-leading application-level control.
- Citrix EdgeSight™ — for the best end-user experience. Increases user productivity by centrally monitoring and managing the performance and availability of applications.
- Citrix Password Manager™ — for enterprise single sign-on. Improves password security and user productivity with the industry's most secure, efficient, and easy-to-deploy enterprise single sign-on solution.
- Citrix Provisioning Server™ — for datacenter and for desktop systems. Provisioning Server for Datacenters uses streaming technology to deliver workloads on-demand to physical or virtual servers. Provisioning Server for Desktops streams operating systems and software on-demand to physical desktops. Centralized system provisioning reduces operating costs, and improves security, flexibility and reliability.
- Citrix WANScaler™ — for branch and mobile user application delivery. Accelerates application performance over the WAN by 5 to 30x and deliver LAN-like productivity for WAN-based applications.

About Citrix

Citrix Systems, Inc. (Nasdaq:CTXS) is the global leader and the most trusted name in application delivery infrastructure. More than 200,000 organizations worldwide rely on Citrix to deliver any application to users anywhere with the best performance, highest security and lowest cost. Citrix customers include 100% of the *Fortune* 100 companies and 99% of the *Fortune* Global 500, as well as hundreds of thousands of small businesses and prosumers. Citrix has approximately 6,200 channel and alliance partners in more than 100 countries. Annual revenue in 2007 was \$1.4 billion.

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The Citrix logo consists of the word "CITRIX" in a bold, sans-serif font. The letter "I" is stylized with a dot above it, and the letter "X" has a dot above its right-hand stroke. A registered trademark symbol (®) is located to the upper right of the "X".