



GLOBALWATCH FOR APPLICATION MONITORING

Protecting your brand. Delivering excellent customer service. Driving profitability. Maximizing employee productivity.

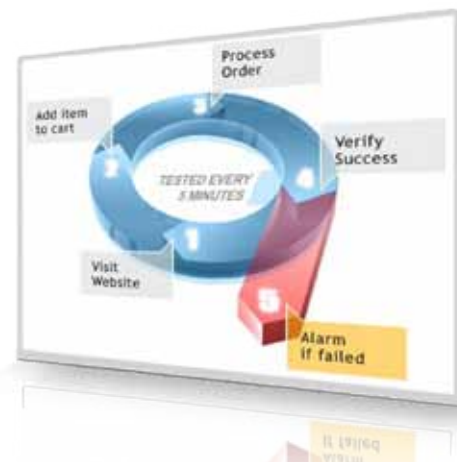
In today's online marketplace, it all starts with technology — and GlobalWatch for Application Monitoring from Webmetrics provides you with the comprehensive measurements, detailed reports, and flexible alerts you need to make better business decisions instantly.

An End-User Perspective of Your Web-Enabled Business

Whatever the size and industry classification of your web-enabled business, GlobalWatch for Application Monitoring can provide you with an end-user viewpoint. You can use this to analyze B2C and B2B transactions, supply chain operations, Software as a Service (**SaaS**), service-oriented architecture (**SOA**) and web-oriented architecture (**WOA**) applications, **AJAX**, and other applications that use third-party services (e.g., "mash-ups") or **third-party content** (e.g., advertising networks).

A series of "synthetic user steps" is executed through the GlobalWatch Network on your web applications from outside your firewall. Your complete business transaction is executed: validating not only your own infrastructure, web servers, databases, internal services but also those of your service providers, partners and even customers. These transactions can be executed at the frequency of your choosing even down to every minute.

GlobalWatch identifies and diagnoses application downtime, errors, or poorly performing transactions—essential information for your sales, marketing, operations, and customer support functions.



GlobalWatch for Application Monitoring from Webmetrics tests and analyzes every aspect of your web-based applications—and can alert you to potential problems before your customers find out the hard way.

Monitoring Any Web Application with Ease—via GlobalWatch

The world-class technology of the Webmetrics Application Monitoring solution has been specifically built for the next generation of Rich Internet Applications (RIAs). It's among the most advanced web performance monitoring technology available today. Here's why:

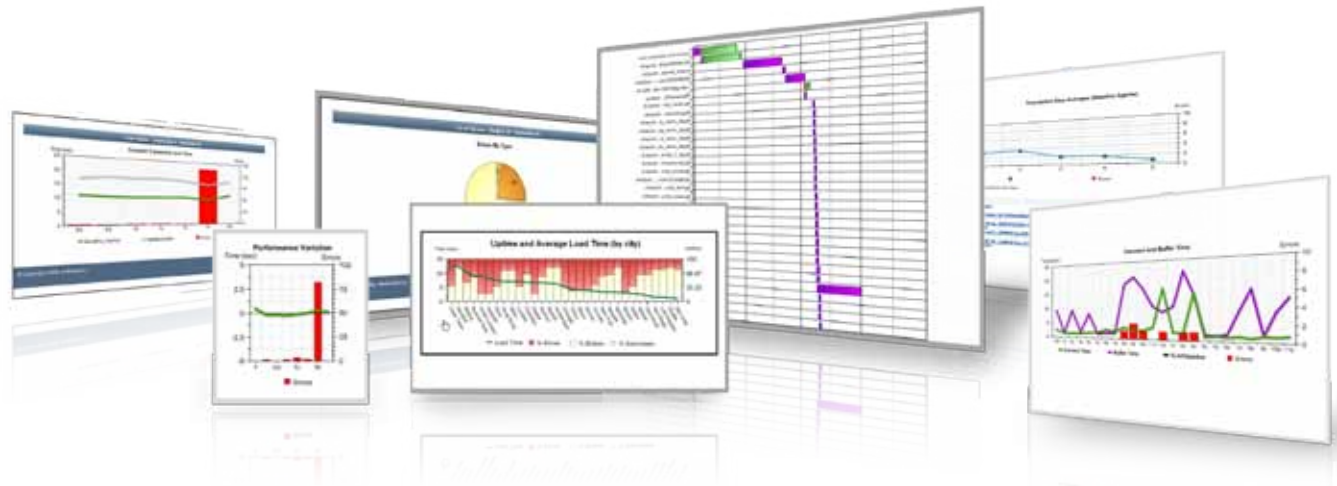
- Internet Explorer[®] 7 has been implemented at the heart of GlobalWatch's monitoring test engine, enabling the "**browser fidelity**" of an authentic end-user experience, and facilitates the monitoring of RIAs, SOAs, "mash-ups," AJAX, and Web 2.0 implementations.
- RIA monitoring is capable of monitoring websites ranging from the most standard (basic HTML, graphics) to the most complex and intricate (AJAX, JavaScript, mash-ups). RIA monitoring scripts are based on the **Document Object Model (DOM)**. As a result, RIA monitoring scripts are the most robust and easy to maintain solution in the industry.
- The RIA Platform is built atop the powerful, fully-automated **Watir** (Web Application Testing in Ruby) open source testing language. Development, QA and web operations teams at agile e-businesses use Watir for portable, standards-based test and validation scripting.



The Rich Reporting Capabilities You Need – On Demand

When it comes to analyzing the implementation, configuration, support and deployment of your web assets, you need details—and GlobalWatch for Application Monitoring allows you to continuously monitor availability and performance in many different ways.

- **Full-Page Breakdown**
(shows all embedded components included in your web application and provides a page-by-page breakdown of images, CSS, JavaScript, SSL processing, and AJAX calls)
- **Errors by Type, Timeouts, Content Errors**
- **Transaction Step Averages**
(shows times for each step in a transaction)
- **End-to-End Transaction Load Time**
(shows how total times vary)
- **Uptime and Load Times by City**
(shows geographic spread of performance)
- **Performance Variation and Worst Hour/Day**
- **Comparisons** with competitive or industry benchmarks
- **Choice** of monitoring method—sequential or simultaneous for greater sample sizes



For further information about GlobalWatch for Application Monitoring and other Webmetrics products and services, call 1-877-524-8299 or email sales@webmetrics.com.

About Neustar and Webmetrics

Neustar, Inc. (NYSE: NSR) solves complex communications challenges by providing market-leading and innovative solutions and directory services that enable trusted communications across networks, applications and enterprises around the world. Webmetrics delivers collaborative performance management services for complex web ecosystems, and is a fully-owned service of Neustar. For more information, please visit www.neustar.biz and www.webmetrics.com.