

Atos Worldline standardizes test processes for its client solutions with NeoLoad from Neotys



The only solution to fully comply with all of Atos Worldline's specifications, NeoLoad has been integrated into the platform for testing and validating applications developed for the company's clients.

Atos Worldline is the leader in high-technology transaction services (HTTS) in the fields of electronic payments, eCS¹ and services for financial markets. The company's main clients are in the sectors of finance, distribution, the oil business, telecoms, the transport industry, the media and the public sector.

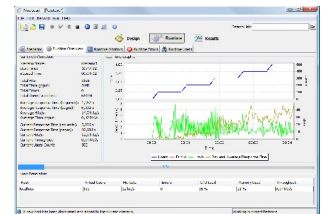
The software solutions designed by Atos Worldline contribute to the development of transactional applications operated on its clients' behalf through its own data centers. Its areas of activity cover a wide variety of electronic transactions such as text messages, stock exchange orders, call center call dispatching and payments using bank cards or the 'Vitale' healthcare card.

The applications operated by Atos Worldline combine a richness and diversity in the types of transactions processed with extremely high volumes and traffic peaks. The transaction services must be capable of performing faultlessly and provide total reliability. For example, the solutions developed by the company handle each year more than 450 million text messages, 100 million Internet payments and over 100 million dispatched calls. In total, more than 15 billion electronic transactions are carried out on the Atos Worldline data centers each year.

Atos Worldline can rely on one of the most dynamic R&D teams in Europe and production centers in France, Belgium and Germany. Each new solution or project goes through an evaluation and validation phase before going into production. This phase includes, in particular, a number of load testing processes tailored to meet the client's stated requirements.

About Atos Worldline

Atos Worldline is the high-tech transactional services arm of Atos Origin. Leader in end-to-end services for critical electronic transactions, Atos Worldline specializes in electronic payment services (issuing, acquisition, terminals, payment solutions and card processing), eCS (eServices for customers, citizens and communities), as well as services for the financial markets. Recognized for its commitment to research and innovation, Atos Worldline provides its clients with award-winning solutions in fields such as mobile payments, IPTV, online CRM and even paperless solutions. With a turnover of 814 million euro, Atos Worldline employs over 4 800 persons in Europe. For more information, go to: <http://www.uk.atosorigin.com/en-uk/>



Project Highlights

- The wealth of features available in NeoLoad fulfills a huge variety of test requirements.
- The only solution available on the market to fully comply with Atos Worldline's specifications.
- Ease of use means total independence for the application teams during the various testing phases.
- By using NeoLoad, the application evaluation processes are standardized.

¹ eCS : eServices for customers, citizens and communities

"Each year we test a number and variety of interactive applications and the stakes in terms of volumetrics are such that the test phases are the focal point of our vital process. The test solution we implement must be above all flexible, offer a comprehensive range of functions and be able to accommodate a wide variety of monitoring modules", says Marc Méchain, Systems Engineering and Databases Director at Atos Worldline.

Total independence for the application teams during the load testing phases

"The NeoLoad solution fulfilled these exacting requirements while at the same time offering exceptional ergonomics and ease of use, which means our application teams can carry out the load tests independently and from beginning to end", adds Marc Méchain.

Deployed across its production centers in France, the NeoLoad software from Neotys is running on Atos Worldline's new evaluation and validation platform, comprising three controllers and eight generators, and is used daily by the application teams in the test scenario design phase, the actual performance evaluation, and to analyze the test results.

With its ability to generate reports and provide a feedback of statistics via SNMP and HTTP , NeoLoad allows users to verify an architecture's actual capacity prior to modification or going live and to optimize applications by comparing results before and after implemented modifications.

"The richness of NeoLoad's features and its flexibility have enabled us to optimize our testing process and make substantial gains in both time and performance, from which our clients benefit", underlines Marc Méchain. "Since the new test platform was put in place our test schedule has been full, a sign that NeoLoad has been well accepted by our application teams. The software makes the users' jobs considerably easier and offers a wealth of features and an overall performance that perfectly meet their needs. The response rate from the teams is excellent."

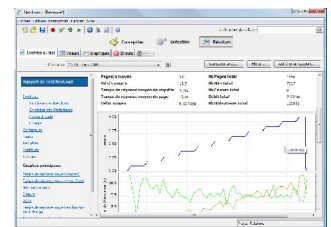
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The Solution

The NeoLoad software tests a web application's performance under load, allowing you to burn-in your web applications before they are put into production.

Powerful, affordable and very easy to use, NeoLoad is able to generate heavy and realistic loads on a web application. This allows you to study the server's behavior statistics and to pinpoint any errors and performance-related problems.

NeoLoad lets you test any web and RIA infrastructure, including J2EE, .NET, PHP, AJAX, SOAP, Oracle Forms, Flex, Silverlight, GWT...



About Neotys:

"Make sure it works": Since 2005, Neotys has been helping its clients in more than 60 countries to ensure their applications' reliability, performance and quality. NeoLoad, load testing solution, ensures better efficiency to perform your tests faster, while providing pertinent analyses and full support for all new technologies.

At each stage of your project, the Neotys consultants are on hand to guide you, thereby ensuring the successful deployment of your applications. For further information: www.neotys.com

Contact:

To find out how Neotys can help you test the performance of your web applications prior to their production phase, please contact us at: sales@neotys.com
You can also visit our website at: www.neotys.com