

Accelerate and Manage your Network and Application Performance

with an Integrated Solution from Riverbed and OPNET

In today's always-on culture, employees expect reliable, immediate access to networked content, applications, and on-line services. The networked enterprise must address the challenge of providing responsive access to systems and services to a distributed and mobile workforce as well as to globally integrated strategic partners and suppliers. In order to meet the demands of the business, and to ensure adequate application performance, the IT organization must accelerate the performance of applications over the WAN, monitor application response time and network traffic, proactively detect issues and anomalies, and rapidly troubleshoot performance problems.



OPNET Delivers AppResponse Xpert™ on RSP

The Industry's First Application Performance Management Solution Running on Riverbed Steelhead Appliances

OPNET and Riverbed® have come together to enable enhanced visibility into enterprise environments on the Riverbed Services Platform (RSP). OPNET's AppResponse Xpert appliance-based solution spans monitoring, measurement, and detection of application performance violations. OPNET now introduces AppResponse Xpert on RSP to provide the same functionality with a smaller IT footprint in the branch office. This software virtual appliance designed for the RSP provides complete visibility of all transactions and users across the enterprise, with detailed real-time and historical information about end-user response times, utilization, route quality, ISP performance, and traffic patterns. On-board analytics break down application response time, identifying the sources of end-to-end delays. Data is automatically summarized according to applications and user-defined business groups (e.g., departments, campuses), so that results are presented in a way that is meaningful to the business.

The RSP allows Steelhead® appliance customers to drive greater ROI from their existing appliance investment. The RSP extends the value of Steelhead appliances as it allows customers to consolidate and virtualize delivery of local edge services in the branch offices, such as Windows servers, DNS/DHCP, print, security, and performance monitoring. RSP reduces costs on unnecessary servers while simplifying IT management.



AppResponse Xpert on RSP offers significant benefits to Steelhead appliance users.

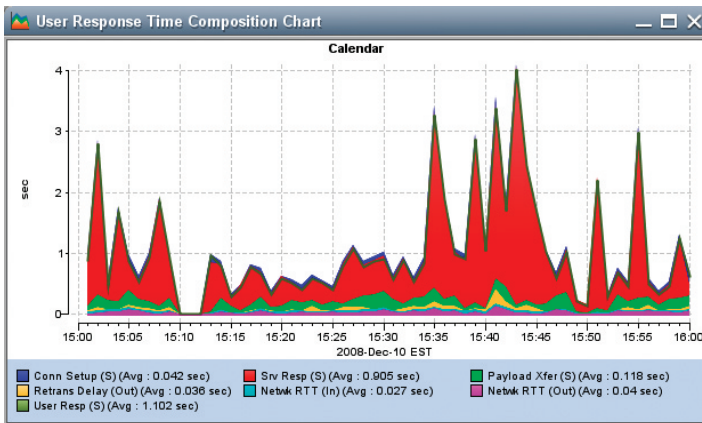
- Leverage existing investment in the Steelhead appliance with a one-box solution. Increase visibility into application performance at remote sites without the need for an expanded branch office hardware footprint.
- Automatically identify and diagnose performance issues in real-time. AppResponse Xpert accelerates problem resolution, enhancing application performance and IT staff productivity.
- Enhance visibility into the accelerated traffic on the Steelhead appliance to provide an accurate end-to-end view of application response. AppResponse Xpert easily quantifies the impact of the Steelhead appliances on application traffic.



www.opnet.com

OPNET[®]
Application and Network Performance™

Achieve End-to-End Performance Monitoring and Analysis with AppResponse Xpert on RSP



Automatically baseline and alarm on threshold violations.

About Riverbed

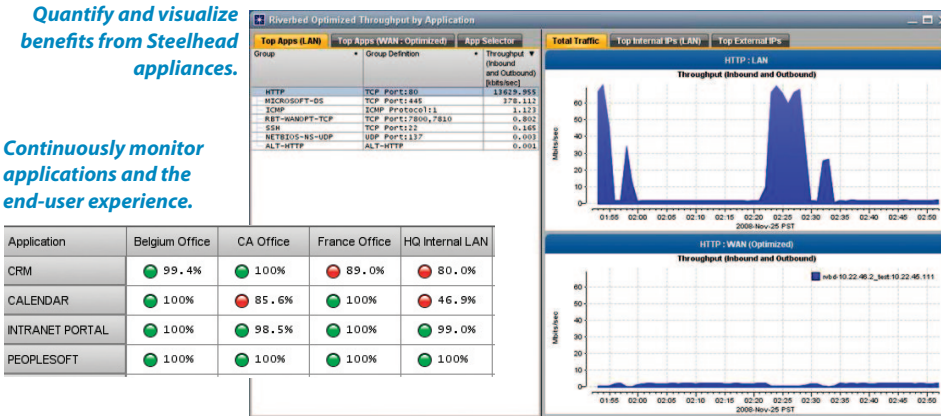
Riverbed Technology is the performance leader in wide-area data services (WDS) solutions for companies worldwide. By enabling application performance over the wide area network (WAN) that is orders of magnitude faster than what users experience today, Riverbed is changing the way people work, and enabling a distributed workforce that can collaborate as if they were local. Additional information about Riverbed (Nasdaq: RVBD) is available at www.riverbed.com.

About OPNET

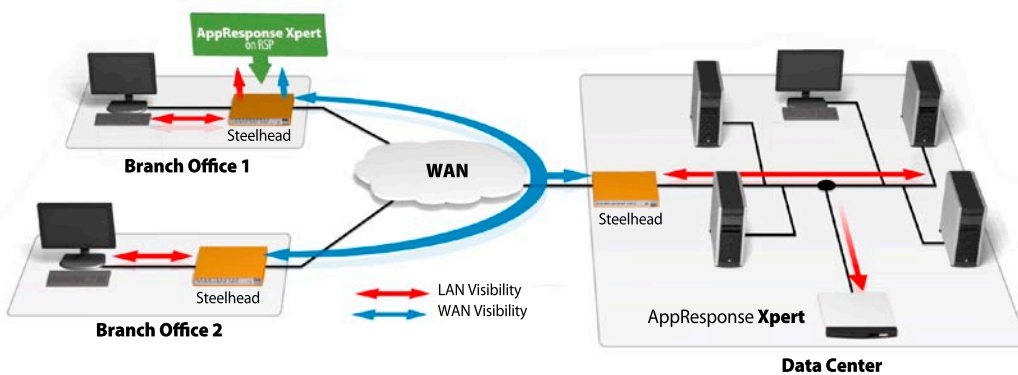
OPNET Technologies, Inc. is a leading provider of solutions for managing networks and applications. OPNET's best-in-class solutions address application performance management, as well as network planning, engineering, and operations. OPNET uniquely provides a full end-to-end APM solution including end-user experience and application monitoring, in-depth troubleshooting, capacity planning, and real-time analytics. OPNET's solutions have been operationally proven in thousands of customer environments worldwide, including corporate and government enterprises, defense agencies, and service providers. For more information about OPNET and its products, visit www.opnet.com.

Quantify and visualize benefits from Steelhead appliances.

Continuously monitor applications and the end-user experience.



AppResponse Xpert Enterprise Architecture for Riverbed Environments



AppResponse Xpert provides visibility into application performance on both the LAN and the WAN with appliances in the data center and AppResponse Xpert on RSP at branch offices.

Why an OPNET and Riverbed Integrated Solution?

Riverbed Steelhead appliances provide the best performance across a broad range of applications when accessing applications and data remotely. OPNET's AppResponse Xpert monitors and troubleshoots the end-to-end performance of critical applications. Together, they enable you to ensure that your network and applications will meet your users' requirements.

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