12 Reasons

to Use Riverbed AppResponse

All-in-one packet capture, application analysis, transactional details, and flow export

Riverbed® AppResponse™ speeds the identification, diagnosis, and resolution of your most difficult network and application problems, helping to quickly determine root cause. It is a multi-purpose appliance with integrated functionality that combines continuous full-fidelity packet capture, real-time and back-in-time automated analysis, and enhanced flow export—all at the same time, in the same appliance.

AppResponse provides rich network and application analysis, with specialized analysis modules that deliver focused visibility into 60+ TCP and UDP apps, web transactions, SQL database transactions, and unified communications.

riverbed®

Here are 12 Reasons You should Consider Riverbed AppResponse for Your Packet-based Network and Application Troubleshooting:

1: Continuous packet capture with simultaneous real-time analysis for packets traversing the network and on-demand/back-in-time analysis for packets stored to disk. Bonus: the ability to analyze multi-TB trace files without downloading those packets.

2: Specialized web application analysis with high-definition, transaction-based details, including reconstructing web pages from network data with object-level detail to monitor true end-user experience.

3: Powerful visualizations, like Response Time Composition Charts, which break response time into its 8 distinct components so you can instantly determine whether an issue is a network or an application problem.

4: Troubleshooting for Zoom, Microsoft Teams, and other VoIP and video call quality issues in context with your network data.

5: SQL database analysis including database sessions, SQL queries, stats, and timing info—without agents.

6: Integrated packet-flow with the ability to export enriched flow data to Riverbed NetProfiler (flow analysis & reporting), providing app intelligence and response time, plus one-click contextual drill down to packets for fast troubleshooting.

7: Track SSL/TLS handshakes metrics and certificates so you're never out of compliance, and decrypt traffic using the PFS API.

8: Adaptive Thresholds that automatically baseline traffic patterns and alerts on significant behavioral changes so you can catch problems before they can affect users.

9: Built-in support for DNS to automatically surface key aspects of DNS behavior.

10: Integration with Wireshark and Riverbed Packet Analyzer Plus to speed real-time network packet analysis of large trace files using an intuitive graphical user interface and a broad selection of pre-defined analysis views.

11: Cost-efficient storage with the ability to set multiple, separate capture streams with different storage amounts, different slicing policies, and different traffic selection criteria for better granularity and capture storage optimization.

12: Consistent performance analysis across on-premises, private cloud, and public cloud environments, using the same platform.

If your organization needs faster, easier network and application troubleshooting, check out **Riverbed AppResponse**.