

Red River and Riverbed Optimize WAN, Improve Healthcare Delivery

Many organizations deployed traditional WAN infrastructure when security was well-defined, applications were few and required relatively low bandwidth, and content lived in corporate data centers. Now organizations are more dispersed than ever, with more applications that need a fast, reliable connection to keep pace with the speed of business. Optimizing an existing WAN can ease bottlenecks and enable digital transformation.

Organizations today often work with multiple locations, utilizing a Wide-Area Network (WAN), supported by leased circuits. WANs can be a convenient and cost-effective solution, but is not without its challenges, including certain applications performing poorly on the network, inadequate bandwidth, inconsistent coverage or speed or security vulnerabilities. Some organizations may choose to upgrade, but often at a high cost.

A Red River customer in the healthcare industry recently faced these exact issues. How could they optimize performance at the scale they need, within the budget they had? This customer had a wide range of applications to manage but weren't sure how to optimize the applications they needed most, such as Vistex, and their circuits were extremely undersized for their workload. Red River first looked at simply increasing circuit size to accommodate their needs, but the expense was far too great. Riverbed's SteelHead solution could optimize the existing WAN, improve application and network performance, and reduce overall downtime.

With Riverbed's SteelHead solution in place, the customer was able to accelerate and gain visibility into applications across the network while improving collaboration capabilities and consolidating IT infrastructure. After using SteelHead to improve their application performance, the customer saw tangible benefits at multiple hospitals on their WAN, including increased employee productivity and increased speed of healthcare delivery to customers.

Riverbed's SteelHead solution offered more benefits to the customer as well, such as reduced bandwidth utilization and simplified backup and security capabilities. With SteelHead appliances, the customer was able to secure backups over the WAN within minutes, rather than hours.

AN OPTIMIZED WAN NETWORK FROM RED RIVER AND RIVERBED CAN DELIVER IMPORTANT BENEFITS:

- + Improved application performance, by 5 to 50 times, even as much as 100 times
- + Reduced downtime by minimizing the impact of network-related outages
- + Lower bandwidth utilization, a 60% – 95% reduction on average
- + More efficient WAN operations, by consolidating and retiring servers and avoiding bandwidth upgrades
- + Reduced IT support time, with centralized WAN management

All the benefits of Riverbed's SteelHead Appliances family of solutions are made possible by Riverbed Optimization System (RiOS), which combines data, transport, application and management streamlining capabilities to form a comprehensive solution for wide-area data services.

Red River has plans to partner with Riverbed again to help clients with multiple locations throughout a large WAN that need help maximizing the value of their infrastructure and applications.

Contact Red River at info@redriver.com to learn more about this solution and what it can do for you.

About Riverbed

Riverbed®, The Digital Performance Company™, enables organizations to maximize digital performance across every aspect of their business, allowing customers to rethink possible. Riverbed's unified and integrated Digital Performance Platform™ brings together a powerful combination of Digital Experience, Cloud Networking and Cloud Edge solutions that provides a modern IT architecture for the digital enterprise, delivering new levels of operational agility and dramatically accelerating business performance and outcomes. At more than \$1 billion in annual revenue, Riverbed's 30,000+ customers include 98% of the Fortune 100 and 100% of the Forbes Global 100. Learn more at riverbed.com.



ABOUT RED RIVER

Red River brings together the ideal combination of talent, partners and products to disrupt the status quo in technology and drive success for business and government in ways previously unattainable. Red River serves organizations well beyond traditional technology integration, bringing 25 years of experience and mission-critical expertise in security, networking, analytics, collaboration, mobility and cloud solutions.

Learn more at redriver.com.