

STEELHEAD DX EDITION

TRANSFER AND PROTECT MORE DATA MORE OFTEN WITH LESS RISK AND COST WITH DATA CENTER-TO-DATA CENTER WAN OPTIMIZATION

BUSINESS CHALLENGE

Today, WAN performance plays a central role in strategic business initiatives such as data center consolidation, centralization of branch servers and storage, and transitioning from tape-based backup to WAN-based data replication. With the rapid growth in data plus these initiatives that are consolidating more data in fewer data centers, organizations struggle to maintain the service-level agreements, such as Recovery Point and Time Objectives (RPO/RTO), associated with mission-critical business continuity and disaster recovery processes.

To transfer and protect more data more often, organizations must ensure fast and predictable WAN performance despite common WAN performance impairments – high latency, packet loss, limited bandwidth, and competition among applications, while protecting the bottom line by eliminating the unnecessary costs and delays associated with WAN infrastructure upgrades.

Riverbed® SteelHead™ DX WAN optimization solutions are purpose-built to address the unique needs of data center-to-data center workloads, delivering up to 60x improvements in throughput across WANs with high latency and/or packet loss and reducing bandwidth requirements by up to 99%. The solution enables organizations to transfer and replicate more data more often with greater visibility and less cost and risk, ensuring rapid data recovery times and improved business continuity.

SteelHead DX offers the best price/performance value for optimizing data center-to-data center replication workloads, delivering increased optimized WAN capacity at lower cost. The Riverbed SteelHead optimization is enhanced and tailor-made for SteelHead DX to provide increased data streamlining and transport streamlining performance for high-speed data transfer and replication workloads and with support for a select set of application streamlining optimizations for common disaster recovery (DR) applications.

SteelHead DX delivers advanced performance, visibility, and control of common DR applications, such as NetApp SnapMirror and EMC Symmetrix Remote Data Facility (SRDF)/A. SteelHead volume-granular Network QoS ensures that the most important data replication processes complete on time every time. Fine-grain visibility and control of individual storage replication workloads leads to improved performance, predictability, and business planning.

KEY BENEFITS

Improve data transfer and replication for business consolidation and continuity

- Meet or exceed required SLAs, such as RPO/RTO for business continuity and DR, with increased predictability and reduced cost
- Experience up to 60x faster performance of data transfer and replication workloads

Reduce business risk

- Consistently meet performance SLAs for data transfer and replication workloads despite WAN latency, packet loss, limited bandwidth, and congestion
- Improve your visibility and control of mission-critical data transfer and replication processes

Protect and grow the business

- Reduce bandwidth requirements by up to 99%
- Eliminate project delays and defer cost of WAN infrastructure upgrades to support strategic business continuity initiatives

KEY FEATURES

Market-leading optimization solution

- Includes the industry-leading SteelHead optimization
- SteelHead optimization customized for SteelHead DX to deliver enhanced performance for data center-to-data center workloads
- Award-winning 24x7x365 customer support

Purpose built for data center-to-data center deployments

- Best price/performance value for optimizing data center-to-data center replication workloads, delivering increased optimized WAN capacity at lower cost

- New Turbo Data Streamlining option designed for higher data replication performance between data centers available only for the DX solution
- Select set of application streamlining capabilities included for common DR applications such as NetApp SnapMirror and EMC SRDF/A

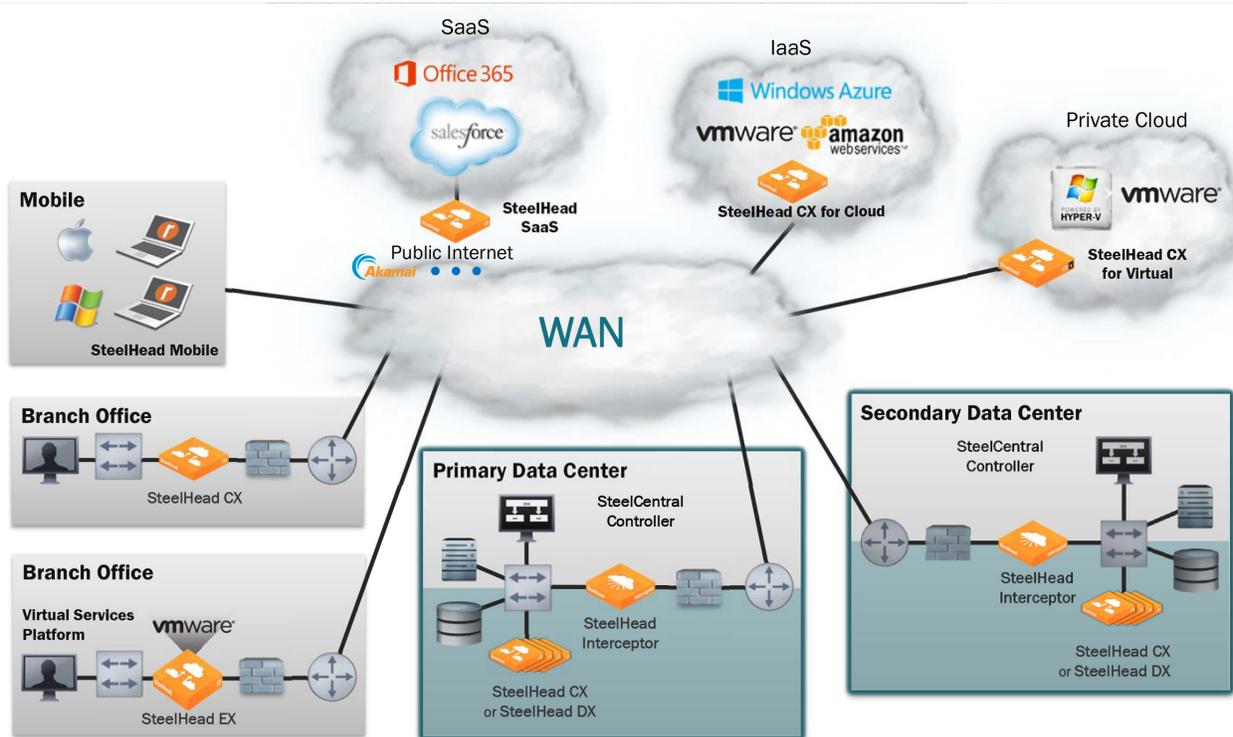
Enhanced visibility and control

- Enhanced network QoS for volume-granular traffic shaping of replication processes
- Detailed throughput and bandwidth optimization reports for data replication workloads

- Storage-granular optimization policies for improved WAN performance and bandwidth savings

Streamlined management

- Streamlined network integration and ease-of-management with DX-to-DX auto-discovery
- Enhanced plug-n-play integration with EMC SRDF/A
- Seamless integration with Riverbed SteelCentral Controller for SteelHead to configure, monitor, upgrade and report on groups of Riverbed SteelHead DX appliances – in one easy-to-use Web interface



LEARN MORE

Riverbed delivers not only best-in-class optimization – but essential visibility and control across the hybrid enterprise. Riverbed SteelHead solutions support location-independent computing for organizations of all sizes. A broad Riverbed product portfolio delivers a SteelHead appliance or software for every laptop, branch office, or data center providing the highest performance for data and application acceleration, back up, replication, and recovery across the hybrid network. What's more, you can upgrade your solutions within a model family as your WAN demand grows.

To learn more about Riverbed SteelHead solutions, including the Riverbed SteelHead DX, please visit: www.riverbed.com/steelhead.

ABOUT RIVERBED

Riverbed Technology, Inc., at more than \$1 billion in annual revenue, is the leader in Application Performance Infrastructure, delivering the most complete platform for location-independent computing. Location-independent computing turns location and distance into a competitive advantage by allowing IT to have the flexibility to host applications and data in the most optimal locations while ensuring applications perform as expected, data is always available when needed, and performance issues are detected and fixed before end users notice. Riverbed's 25,000+ customers include 97% of the *Fortune* 100 and 97% of the *Forbes* Global 100. Learn more at www.riverbed.com.