

STEELHEAD EX

GET BRANCH OFFICES, INCLUDING APPLICATIONS, UP AND RUNNING QUICKLY AND COST-EFFECTIVELY

BUSINESS CHALLENGE

IT departments globally are under increasing pressure to do more with fewer resources across the organization, including branch offices. In response to this pressure, IT is increasingly centralizing and virtualizing branch office servers to reduce costs and streamline management.

Many services, such as DNS, DHCP, and print services, continue to remain in the branch on dedicated, remote servers. This limitation increases management complexity, as well as the operational and capital costs of running a branch office.

THE RIVERBED SOLUTION

The Riverbed® SteelHead™ EX solution combines best-in-class optimization with virtualization and storage consolidation. It optimizes the performance of all applications across the hybrid network, including on-premise, cloud, and Software-as-a-Service (SaaS) applications for organizations that want to deliver the best end user experience.

Every SteelHead EX solution features the Riverbed Virtual Services Platform (VSP), a dedicated platform with VMware vSphere virtualization services that can be run virtually in any branch office to enable consolidation.

The SteelHead EX solution helps you consolidate previously orphaned services onto the first converged infrastructure solution purpose-built for the branch. Using this revolutionary approach, you can run edge services virtually in all of your branch offices – without having to deploy and manage standalone servers. Consolidating and virtualizing with SteelHead EX streamlines operations, cuts costs, simplifies management, and enables more agile service delivery.

KEY BENEFITS

Reduced branch IT costs and data loss risk

- Eliminates the need to purchase, maintain, and protect stand-alone servers in branch offices
- Ensures business continuity and rapid recovery from disasters or interruptions
- Reduces bandwidth utilization by up to 95%, thus deferring costly network bandwidth upgrades

Streamlined branch office operations

- Reduces IT infrastructure complexity and simplifies management by combining services onto a high-performance branch office appliance
- Enables more agile service delivery by eliminating the complexity of multiple stand-alone servers

Optimization, visibility and control

- Increases application and data transfer performance up to 100x
- Improves visibility with application, network, and end user monitoring
- Dynamically selects the best application path possibilities based on application-aware, business intent-based policies, and network availability

KEY FEATURES

Multi-tiered optimization

- Leverages multiple optimization techniques, including data, application, and transport streamlining, as well as SaaS and cloud intelligence
- Ensures optimization and the best end user experience, despite distance from the cloud to the user, with GeoIQ for Office 365 mailboxes

Enterprise-class, high-performance for the active branch

- Combines the flexibility of VMware vSphere virtualization technology with the award-winning Riverbed optimization into a single, purpose-built appliance

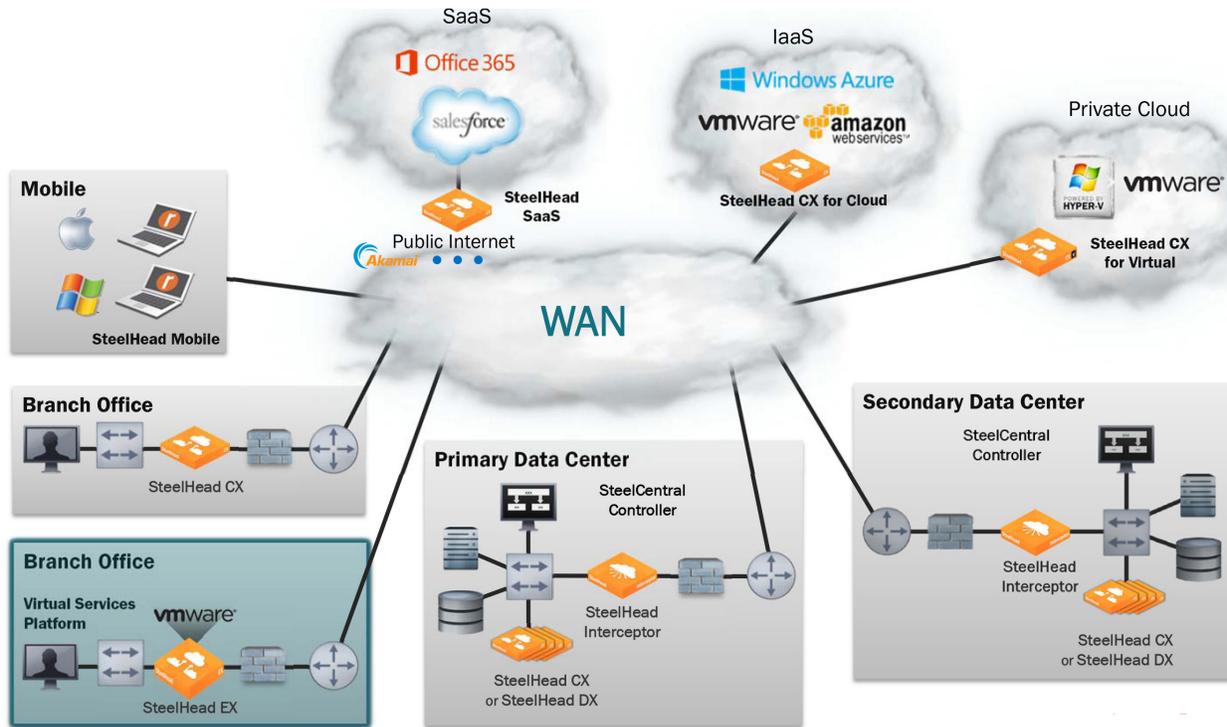
- Provides ample dedicated memory and disk to ensure virtual machine performance without compromise

Storage delivery integration

- Reduces the average time to provision branch services up to 30x
- Reduces the average recovery time from branch outages up to 96x
- Provides the option to enable Riverbed patented BlockStream storage delivery technology that ensures instant recovery and lower TCO through data centralization
- Centralizes data in the datacenter and delivers local performance and instant recovery at the branch with Riverbed® SteelFusion™

Integrated visibility

- Enables end user monitoring and troubleshooting for SteelHead-optimized and non-optimized enterprise web and SaaS applications through seamless integration with Riverbed® SteelCentral™ AppResponse
- Supports end-to-end network monitoring and reporting through seamless integration with SteelCentral NetProfiler
- Improves problem resolution with continuous gathering of packet and flow data from the branch through activation of SteelCentral NetShark-V



LEARN MORE

Riverbed delivers not only optimization of all applications (on prem, SaaS and cloud) – 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 demand grows.

To learn more about Riverbed SteelHead solutions, including the Riverbed SteelHead EX solution, 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.