



NOTICE: New Product Names

The contents of this asset do not reflect our recent product name changes. Here are the new Riverbed® names:

Old Names	New Names
Steelhead	SteelHead™
SteelHead® CX appliance	SteelHead™ CX
Steelhead® DX appliance	SteelHead™ DX
Steelhead® EX appliance	SteelHead™ EX
Steelhead® Cloud Accelerator	SteelHead™ SaaS (for Office 365, etc)
Cloud Steelhead	SteelHead™ CX for cloud deployments
Virtual SteelHead	Steelhead™ CX for virtual deployments
Steelhead® Mobile software	SteelHead™ Mobile
Steelhead® Mobile Controller	SteelCentral™ Controller for SteelHead Mobile
Steelhead® Interceptor® appliance	SteelHead™ Interceptor
Steelhead® Central Management Console	SteelCentral™ Controller for SteelHead
Cascade® Profiler	SteelCentral™ NetProfiler
Granite®	SteelFusion™
Cascade® Pilot software	SteelCentral™ Packet Analyzer
Cascade® Shark appliance	SteelCentral™ NetShark

STEELHEAD EX + STEELFUSION

INCREASE AGILITY AND CONTROL, WHILE ALSO REDUCING OPERATING COSTS, BY CENTRALIZING AND STREAMLINING MANAGEMENT OF BRANCH SERVERS AND STORAGE

BUSINESS CHALLENGE

Despite the success of massive consolidation initiatives enabled by virtualization and WAN optimization, server and storage infrastructure is still present in remote and branch locations. Why? The demands of custom and write-intensive business applications, the need to work with large business-critical data sets, and the concern of loss of user productivity have required compute and storage resources to be maintained at the edge.

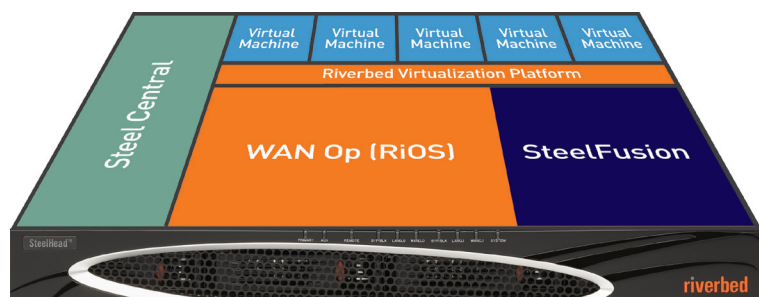
Although the deployment of storage and servers closer to users solves the performance problem, managing infrastructure outside the data center comes at significant cost and complexity, increasing the IT support burden and introducing security risk to valuable corporate data assets.

THE RIVERBED SOLUTION

Riverbed SteelHead™ EX + SteelFusion™ products set a new architectural standard, extending the virtual edge of software-defined data centers for complete consolidation and centralized management. They provide a powerful combination of wide area network (WAN) optimization, a virtual services platform, and innovative storage delivery technology.

Through this unique and innovative technology only available from Riverbed, you will reduce operating costs by streamlining management of virtual infrastructure and data, as well as by delivering services wherever and whenever needed — without compromising quality and performance.

In addition, you will drive greater consolidation of branch infrastructure than ever before. By implementing a simple add-on module to your SteelHead EX appliances, you can consolidate and secure all your data in one central location, thus making complete edge server and storage consolidation to the data center possible for the first time.



STEELHEAD EX: WAN OPTIMIZATION & VIRTUALIZATION WITH THE RIVERBED VIRTUAL SERVICES PLATFORM

KEY BENEFITS

» ELIMINATE STORAGE IN BRANCH OFFICES

- Centrally manage servers and data
- Leverage data center tools and cost efficiencies
- Centralize data protection operations

» RAPIDLY PROVISION NEW LOCATIONS

- Boot servers over the WAN in minutes
- Establish service wherever and whenever needed
- Quickly re-provision services in the event of a disaster

» ENSURE USER PRODUCTIVITY

- Enable branch access to centralized data — even during WAN outages

» CENTRALIZE AND SAFEGUARD DATA

- Protect and secure servers and data in the data center
- Enable state-of-the-art authentication and encryption to secure data

» SIMPLIFY MANAGEMENT AND REDUCE OVERHEAD

- Stop maintaining and managing standalone servers, storage, and backup in branch offices
- Easily support a single appliance in the branch, while also centralizing storage
- Reduce the need for branch-based IT personnel and “fly-and-fix” missions

KEY FEATURES

» Storage delivery

Consolidates branch servers and data to centralized data center storage, while still delivering local-speed access to remote locations

» Industry-leading WAN optimization

Overcomes bandwidth and latency problems to speed application performance and data transfers over the WAN

» Virtual Services Platform

Consolidates branch services and business applications directly on your SteelHead appliance, leveraging VMware vSphere Hypervisor to run multiple virtual machines

» Wizard configuration

Simplifies setup and management with the easy-to-use wizard configuration and intuitive user interface

» Built-in visibility and packet capture

Simplifies remote office troubleshooting by turning on the embedded SteelCentral™ Shark to gather packet data and gain application-aware visibility via flow data from the branch — with no additional instrumentation required

» High availability

Ensures storage availability for remote users by leveraging the SteelFusion products’ high availability (HA) deployment options and multi-path I/O (MPIO) support

» Snapshot integration

Supports data snapshots and seamless integration with backup applications

» Security

Supports both industry-standard, challenge-handshake authentication protocol (CHAP) to authenticate users and hosts, as well as a secure vault to protect sensitive information using AES 256-bit encryption

» Reporting

Provides visibility into key utilization, performance, and diagnostic data through customizable reports

LEARN MORE

The winning combination of Riverbed SteelHead EX and SteelFusion technology lets you consolidate remote servers and storage into the data center with no degradation in performance for end users, even during WAN outages.

To learn more, please visit <http://www.riverbed.com/steelhead+steelfusion>.