
SteelCentral Controller for SteelHead

Simplified Control, Central Management and Streamlined Policy Orchestration for the Hybrid WAN

Riverbed® SteelCentral™ Controller for SteelHead™ provides a central point of control for the infrastructure that optimizes and enhances application performance. The SteelCentral Controller for SteelHead delivers easy configuration, monitoring, upgrading, troubleshooting and reporting on your Riverbed SteelHead solutions including groups of SteelHead CX appliances, virtual or cloud instances, groups of SteelHead EX appliances, and SteelHead Interceptor appliances in one, easy-to-use Web interface.


The SteelCentral Controller for SteelHead also provides visibility into how applications are performing. Reporting metrics such as traffic levels, application throughput performance, and TCP session flow characteristics provide visibility to help diagnose problems and maintain control over your application infrastructure.

From configuration settings and QoS policies to provisioning and metering, SteelCentral Controller for SteelHead empowers IT professionals to quickly scale and optimize SteelHead solutions.

Business Challenge

The modern enterprise continues to evolve, introducing more complexity for IT organizations to manage, while still ensuring the performance of applications across the hybrid enterprise. As this complexity grows, additional services are adopted to help optimize performance across the enterprise and deliver the best end user experience possible. While this can help improve business service delivery, it can introduce complexity and additional management requirements.

Box-by-box configuration doesn't scale in large, global enterprises. They can span continents, service providers and support hundreds of applications and thousands of users. Organizations need centralized control and management of the infrastructure, including optimization solutions.



Key Benefits

Centralized management

- Streamlines configuration and ongoing management of a large SteelHead deployment
- Simplifies configuration management with flexible group features to deploy consistent configurations to a specific location, business function or any preferred grouping
- Provides cluster management for the SteelHead Interceptor appliances
- Facilitates configuration by automatically deriving all application path possibilities across all SteelHeads

Aggregate and granular reporting

- Provides flexible reporting on the performance improvements for the entire SteelHead deployment, specific groups or individual SteelHeads
- Reports on bandwidth usage, bandwidth compression, and specific performance of particular ports/apps/appliances
- Identifies over 1,200 application signatures and provides application level reporting for insight into top applications—globally or by site—average throughput for an application, and understanding of optimized vs pass-through application traffic
- Displays a centralized view of the overall health of all SteelHeads

Visibility, control and optimization

- New dashboards provide at-a-glance views globally, by sites and by application
- Dynamically selects the best path based on application-aware, business intent-based policies and network availability
- Increases application and data transfer performance up to 100x
- Delivers improved visibility with end user monitoring for all optimized traffic on premise and now including optimized Web and SaaS applications

Manage SteelHeads

- Centralizes configuration of the latest features for a SteelHead deployment from a single dashboard
- Enables configuration of security setup to support hybrid path selection of secured networks
- Sends configuration to SteelHeads automatically once they come online

Export reports

- Facilitates communication among administrators and other key stakeholders with export capabilities for SteelHead solution health or other statistics in PDF format

Centralized monitoring

- Monitors SteelCentral Controller for SteelHead Mobile and SteelHead Interceptor including health checks, autoregistrations and automatic backups
- Supports SNMP MIBs to monitor SteelHead appliances through 3rd party applications

Uninterrupted service

- Supports additions or removal of SteelHeads without affecting operations
- Facilitates backup and restore of all configuration files from distributed SteelHeads
- Allows scheduling of updates and policy configurations so they can take place afterhours or at any specified time

Key Features

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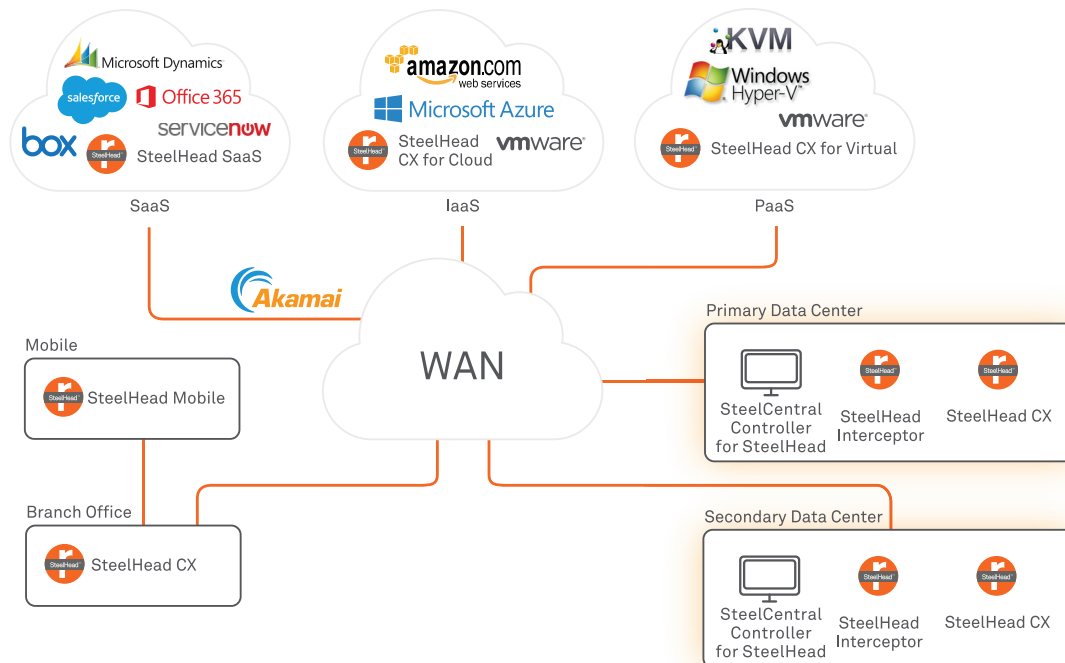
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Learn More

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 CX solution, please visit: www.riverbed.com/SteelHead.

About Riverbed

Riverbed, at more than \$1 billion in annual revenue, is the leader in application performance infrastructure, delivering the most complete platform for the hybrid enterprise to ensure applications perform as expected, data is always available when needed, and performance issues can be proactively detected and resolved before impacting business performance. Riverbed enables hybrid enterprises to transform application performance into a competitive advantage by maximizing employee productivity and leveraging IT to create new forms of operational agility. Riverbed's 27,000+ customers include 97% of the *Fortune* 100 and 98% of the *Forbes* Global 100. Learn more at riverbed.com.

The Riverbed logo consists of the word "riverbed" in a bold, lowercase, sans-serif font. The letters are a vibrant orange color. The "i" and "e" have small dots, and the "d" has a small tail. The logo is positioned on the right side of the page, below the "About Riverbed" section header.