riverbed®

STEELHEAD MOBILE
ACCELERATE APPLICATION DELIVERY FOR MOBILE WORKERS WHEREVER THEY WORK

BUSINESS CHALLENGE

Business today runs on applications. When applications do not perform, employees cannot work efficiently and productivity quickly decreases. This effect is especially true for mobile and remote office workers. The mobile workforce faces many business challenges when away from the office – poor application performance, slow access to corporate files, bandwidth constraints, and latency – all of which can be frustrating and lead to missed business opportunities.

To remain competitive, mobile workers need to collaborate in real time, download files quickly, and send large file attachments rapidly to any destination. Mobile workers need LAN-like access to corporate files and applications no matter where they are working in the world. And businesses should have the freedom to decide the optimal location where data and applications reside – locally, from branch offices and global data centers, and in the cloud. In short, users and businesses both need location-independent computing.

THE RIVERBED SOLUTION

Riverbed® SteelHead™ Mobile delivers leading-edge application acceleration to mobile workers wherever they connect to the network. Extending the functionality of Riverbed SteelHead, Riverbed's #1 optimization solution, SteelHead Mobile provides mobile workers with access to corporate files and applications no matter where they are, on any device, anywhere in the world. With a simple software package installed transparently on laptops or desktops, SteelHead Mobile allows mobile workers to be highly efficient and productive.

SteelHead Mobile interacts directly with any SteelHead solution to optimize applications. With SteelHead Mobile, remote workers are no longer *remote*.

SteelHead Mobile helps IT managers transform the data center to address the explosive growth in mobile workers, data, and devices. It provides a flexible, scalable management tool that streamlines provisioning of large-scale mobile deployments. Riverbed® SteelCentral™ Controller for SteelHead Mobile manages the SteelHead Mobile licenses and controls the deployment, management, and reporting of SteelHead Mobile software clients.

> "SteelHead Mobile was a real eye-opener for us. Employee surveys, which used to take 60–90 minutes to complete, are now just taking 3 minutes. Those kinds of impressive gains mean that employees and general managers [in retail locations] can spend more time with customers instead of in the back office."
>
> Steve Farley, director of Information Systems and Operations, Einstein Noah Restaurant Group

KEY BENEFITS

Improves Mobile Worker Productivity

• Accelerates business-critical applications up to 60x
• Reduces bandwidth by up to 99%
• Eliminates performance problems caused by bandwidth constraints, latency, and competition among applications

Streamlines IT Management and Reduces Support Costs for Mobile Workers

• Provides an integrated mobile worker, branch office, and data center solution
• Transforms global enterprise data centers to support large-scale mobile deployments
• Scales to support up to 20,000 concurrent active Mobile clients

Offers Visibility and Control with SteelCentral Mobile Controller for SteelHead Mobile

• Provides ease of provisioning and management with simplified policy configuration, interactive graphs, and reporting
• Delivers improved visibility with end user monitoring for all optimized traffic on premise and now including optimized web and SaaS applications

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KEY FEATURES

SteelHead Mobile

With SteelHead Mobile, being on the road or at a remote office is no longer a barrier to getting things done. SteelHead Mobile delivers application acceleration to mobile workers wherever they work.

Improved performance with minimal delays

- Provides a performance optimization solution for branch office and mobile workers
- Uses URL learning, page parsing, embedded object pre-fetching, and metadata acceleration modes

Acceleration of business-critical web applications up to 60x

- Supports Microsoft SharePoint, Microsoft Windows applications (e.g., SMBv2, Outlook anywhere, Kerberos), intranet portals, document management systems, and ERP and CRM applications (e.g., SAP NetWeaver, JD Edwards, Siebel)

Unmatched scalability

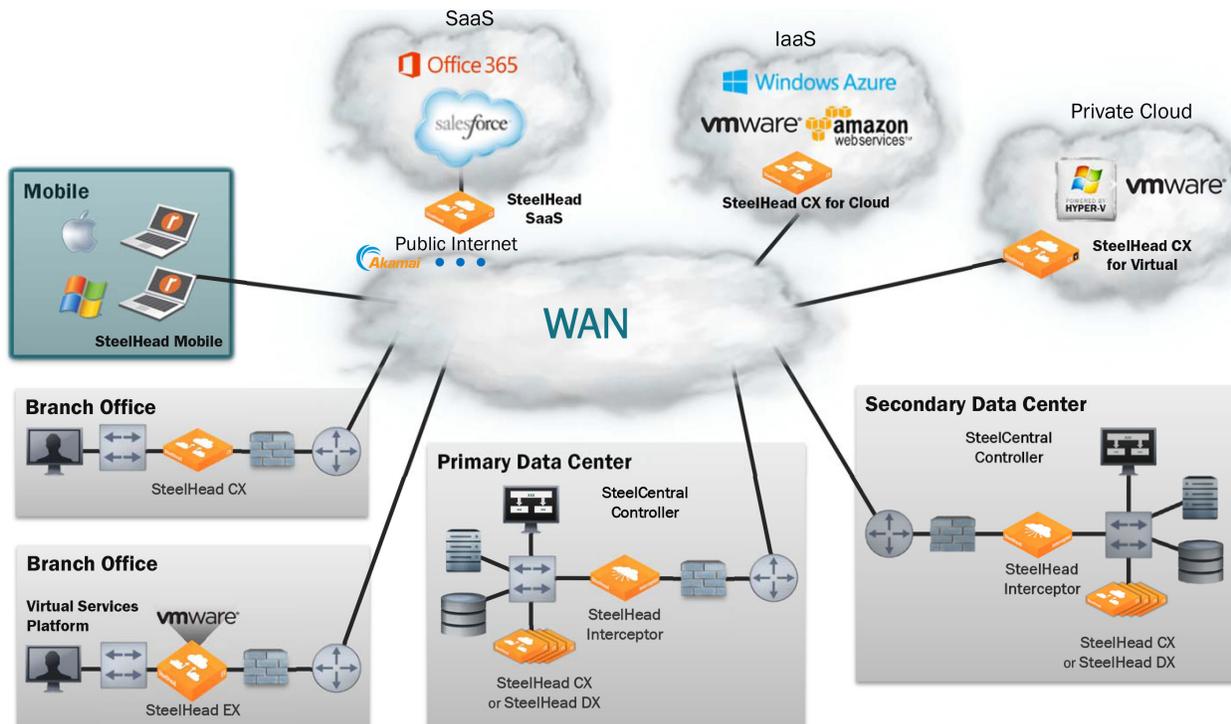- Easily scales network performance to hundreds of thousands of mobile users

Complete visibility and control

- Manages the configuration policies that determine what optimizations take place per user or groups of users
- Seamlessly integrates with SteelCentral AppResponse providing end user monitoring and pre and post optimization comparisons

SteelCentral Controller for SteelHead Mobile – Virtual

Enterprise-grade acceleration for SMB or smaller strategic mobile deployments

- Virtual package – deployed in the Virtual Services Platform on SteelHead appliances
- Includes 10 initial licenses
- Supports up to 100 concurrent active Mobile clients
- Targets remote users in environments where the additional scale of the physical appliance is unnecessary

KEY FEATURES

SteelCentral Controller for SteelHead Mobile

With SteelCentral Mobile Controller for SteelHead Mobile, you can centrally manage concurrent user licenses and the software clients for SteelHead Mobile. The controller deploys SteelHead Mobile as part of a standard operating environment, without additional costs.

Streamlines provisioning of large scale deployments

- Uses simple MSI (Microsoft installer) software packages to push SteelHead Mobile to end-user laptops and PCs

Provides in-depth reporting capabilities

- Includes in-depth reporting on SteelHead Mobile client performance
- Generates reports on aggregated or individual statistics on throughput improvements, as well as on bandwidth optimization

Includes an efficient, cost-effective, and scalable concurrent licensing model

- Manages a pool of licenses with the addition of new licenses as needed
- Controls costs by purchasing only the number of licenses needed
- Allows license management at the adaptor level and releases a license when a local SteelHead solution can be used for optimization

Scales to allow for expansion

- Supports up to 20,000 concurrent active Mobile clients
- Clusters to scale beyond the capacity of an individual SteelCentral Controller for SteelHead Mobile appliance
- Creates high-availability configurations for accelerated remote access to key applications and data

SteelCentral Controller for SteelHead Mobile
Designed for large deployments and rapidly growing organizations

- Standalone solution – deployed in data center
- Includes 40 concurrent licenses
- Supports up to 20,000 concurrent active Mobile clients
- Clusters for scale

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 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**.