
SaaS Accelerator

Fast, predictable access to leading SaaS applications in any location

Today, in addition to, or in lieu of data centers, enterprises are running multi-cloud and hybrid-cloud environments. They run some legacy applications on-premises, but they're also migrating quickly to and adding more SaaS. Workforces are mobile—not only working at remote sites, but they are on the go on laptops in coffee shops, at customer sites, home offices, airports, and in far-flung places.

Riverbed® SaaS Accelerator is a software-defined, cloud-based service, purpose-built for today's dynamic workforce to ensure consistent performance of leading SaaS applications for anyone, anywhere.

The solution ensures application performance regardless of network latency, bandwidth constraints, or application contention—all without requiring any changes to the SaaS provider's infrastructure.

Acceleration for leading SaaS applications begin with a simple license activation. Any physical, virtual, or mobile SteelHead product can quickly get paired with your dedicated SaaS Accelerator. Delivered as a service, customers can increase performance by up to 210x, save on operational costs, and ensure service level agreements. This turn-key solution can be deployed in minutes and allows you to see, fix, and report to multiple stakeholders on problems before they impact users.

Business Challenge

Software-as-a-Service (SaaS) applications lower costs by eliminating tedious management and capital expenses while delivering efficient scalability. These advantages have contributed to SaaS adoption, but they do not change the fundamental concerns of any application deployment—the end-user experience and productivity.

SaaS applications are subject to poor performance, due to the inherent latency of operating in the cloud, at a distance from users, and transport over the less-reliable public Internet. The dynamic nature of SaaS—application servers moving, users moving—introduces complexities that further challenge application performance. IT has limited or no visibility into SaaS application performance and no ability to control or improve end-user experience.

Key Benefits

Agility

- Easy to purchase, spin up, and manage for all users
- As-a-service offering—deploy in minutes, managed by Riverbed
- Automates complex security policy and troubleshooting operations associated with acceleration over distance

Flexibility

- Globally accelerate SaaS applications to laptops, remote desktops or entire sites
- Easily shift service to new or additional apps as needed eliminating unnecessary license fees
- Easily integrates with Riverbed EUEM, SteelHead Mobile and Branch office solutions, and any SD-WAN offering

Speed

- Accelerates SaaS performance up to 210x
 - Reduces bandwidth up to 99%
 - Dramatically improves user productivity and satisfaction under less than ideal network conditions

Key Features

Multi-tiered optimization for SaaS

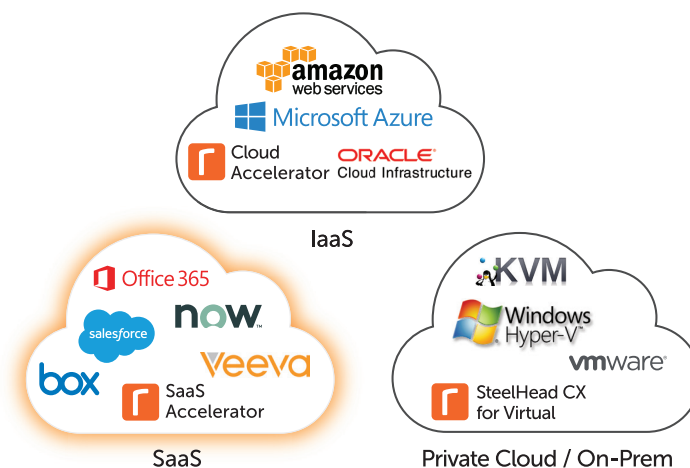
- Leverages multiple optimization techniques, including data, application, and transport streamlining, as well as SaaS and cloud intelligence
- Uniquely ensures optimization and the best end user experience, despite the distance from the cloud

Acceleration as a service

- Delivered as-a service, subscription model
- Easy to deploy, requiring no changes to the user side or the SaaS provider environment
- Simple activation on any SteelHead, or SteelHead mobile solution running RIOS 9.8.1 or 6.1 SteelHead Mobile
- Offers flexible acceleration for leading SaaS applications—Office 356, Salesforce, Box, ServiceNow, Veeva, and more by simply checking a box from SteelConnect Manager

Built on SteelHead, for SaaS

- Extends all the optimization capabilities of the Riverbed SteelHead solution now designed for SaaS delivery
- Accelerates application performance regardless of the transport path (via the datacenter, Azure Express route or direct to the Internet), or last-mile network conditions
- Maintains security via Transport Layer Security (TLS) peering, keeping the client to server relationship unchanged and maintaining a secure communication channel



riverbed®