SaaS Accelerator

Fast, predictable access to leading SaaS applications anywhere

Today, enterprises are running multi-cloud and hybrid-cloud environments. As they run fewer applications on-premises, they're rapidly adding more SaaS applications to achieve the same business results with lesser IT overhead. Organizations are also sharing more through collaboration apps and video which yield massive amounts of shared data, putting a strain on network architectures. And more than ever, the modern workforce is dynamic, executing business at the office, but also from home, and on the go on laptops in coffee shops, at customer sites, airports, and in other far-flung places, and as a result, network performance can be highly unpredictable.

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

The solution maximizes the enteprise's investment in critical SaaS apps by ensuring 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 begins with a simple, cloud-based license activation. Any physical, virtual, or client-based SteelHead product pairs with your dedicated SaaS Accelerator service cluster to deliver increased 10x improvement in SaaS performance, save on operational costs of troubleshooting poorly performing apps, and improve productivity. The SaaS Accelerator solution can be deployed in minutes and can scale to serve the needs of the largest organizations in the world.

Business Challenge

Software-as-a-Service (SaaS) applications lower costs by eliminating tedious management and capital expenses while delivering efficient scalability. While these advantages have contributed to SaaS adoption, they do not change the fundamental concerns of any application investment— 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 combined with today's workforce—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 and more by simply checking a box from SaaS Accelerator Manager (SAM)
- As-a-service offering—deploy in minutes, managed by Riverbed

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
- Integrates with Riverbed WAN Optimization, Application Acceleration, Network Performance Management, and SD-WAN solutions

Speed

- Mitigate latency and maximize workforce productivity, accelerating enterprise SaaS performance an average 10x faster
- Avoid network congestion, reducing bandwidth up to 99%
- Dramatically improve user productivity and satisfaction under constrained bandwidth, or highly latent network conditions

Key Features

Multi-tiered optimization for SaaS

- Leverages multiple optimization techniques, including data, application, and transport streamlining specifically engineered for SaaS use-cases
- 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 Client Accelerator solution running minimum RiOS 9.8.1 or 6.1 Client Accelerator
- Offers flexible acceleration for leading SaaS enterprise applications
  - Microsoft 0365 (SharePoint, OneDrive, Office)
  - Microsoft Teams and Microsoft Stream (live and on-demand video)
  - Microsoft Dynamics 365 CRM
  - Salesforce, Box
  - ServiceNow
  - Veeva

Powered by SteelHead, for SaaS

- Extends network optimization capabilities of best-of-breed Riverbed SteelHead, modernized for SaaS delivery
- Accelerates application performance regardless of the transport path (via the data center, Azure Express route or direct to the Internet), or last-mile network conditions
- Flexible certificate management support for Root or Intermediate Certificate Authority deployment options
- Maintains security via Transport Layer Security (TLS) peering, keeping the client to server relationship unchanged and maintaining a secure communication channel

SaaS

riverbed®