

# SaaS Accelerator

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## 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.

## 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

The solution maximizes the enterprise'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.

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
- SAM dashboard showing connection statistics, data usage, and traffic summary

## 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
- Enable proxy chaining for interoperability with third-party offerings such as CASB providers

## Speed

- Mitigate latency and maximize workforce productivity, accelerating enterprise SaaS performance on average up to 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 365 (SharePoint, OneDrive, Office)
  - 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



## Riverbed – Empower the Experience

Riverbed is the only company with the collective richness of telemetry from network to app to end user that illuminates and then accelerates every interaction so that users get the flawless digital experience they expect across the entire digital ecosystem. Riverbed offers two industry-leading solution areas – Alluvio by Riverbed, an innovative and differentiated Unified Observability portfolio that unifies data, insights, and actions across IT, so customers can deliver seamless digital experiences; and Riverbed Acceleration, providing fast, agile, secure acceleration of any app over any network to users, whether mobile, remote, or on-prem. Together with our thousands of partners, and market-leading customers across the world, we empower every click, every digital experience. Learn more at [riverbed.com/unified-observability](https://riverbed.com/unified-observability).