
Riverbed® SteelConnect™ SD-WAN and Zscaler®

Together, Riverbed and Zscaler enable enterprises to provide fast and secure access to business-critical cloud applications and respond quickly to evolving business needs. An intelligent and simplified approach to designing, deploying, and managing distributed networks helps organizations transition to a modern architecture that lowers cost and complexity while maintaining security and control.

SteelConnect SD-WAN

SteelConnect leverages the principles of software-defined control to provide:

- **Simple yet powerful workflows** for policy definition based on a new set of primitives to reflect the natural language of business: Applications, Users, Sites, Performance and Security
- **Single-click setup of SD-WAN** and application acceleration capabilities in Microsoft Azure and Amazon Web Services cloud environments
- **User-to-server control**, wherever the user (static or mobile) or server (cloud or on-premises) might be
- **Scalability for large environments**, including data centers. No rip-and-replace needed

- **Integrated application acceleration and visibility** capabilities, provided as a single-box, dual-box, virtual or cloud-based solution

Zscaler – Securing local breakouts

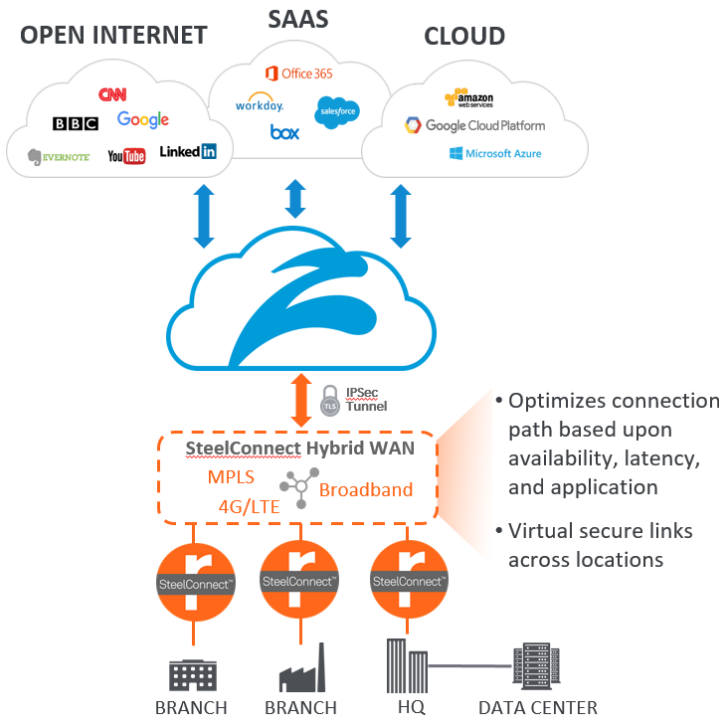
The Zscaler Cloud Security Platform delivers superior security without the cost and complexity of on-premises security appliances. Zscaler provides security as a cloud service, with Cloud Sandboxing, Cloud Firewall, Data Loss Prevention (DLP), and more.

You don't need to put a security perimeter around every office. By simply redirecting Internet-bound traffic to Zscaler, enterprises can instantly secure stores, branches, and remote locations.

Because Zscaler is positioned between users and the Internet, every byte of traffic is inspected — even if it's encrypted or compressed — and users are secure wherever they connect.

Joint solution overview

With Riverbed SteelConnect and Zscaler you get a hybrid WAN architecture that simplifies the branch by eliminating the complexity of security appliances and traditional routing operations. With SteelConnect at the branch, outbound traffic can flow across the best available network - including low-cost Internet connections. You can also direct traffic flow on an application-by-application basis. By establishing a secure IPsec tunnel between Zscaler and SteelConnect, you have the flexibility to route internet-bound traffic to Zscaler to inspect, secure, and protect your data.



SteelConnect and Zscaler joint solution benefits

Together Riverbed SteelConnect and Zscaler deliver an easy to use, entirely cloud-controlled solution that enables organizations to:

- Securely transform to a cloud-enabled enterprise
- Increase IT agility and responsiveness to business needs
- Simplify operations and reduce costs associated with appliances and MPLS backhauling
- Provide a fast and secure user experience
- Inspect all employee traffic to and from Internet
- Implement application-aware WAN and security policies
- Enforce security policies that follow the user, no matter where they connect

Fig 1: Riverbed SteelConnect connects to Zscaler with an IPSec VPN

About Zscaler

By 2008, Zscaler founders could see that business was transforming, moving away from the corporate network and into the cloud. Believing that the only way to deliver security for the cloud would be in the cloud, we set out to build a global, multi-tenant platform with comprehensive, integrated security services and access controls to protect organizations from cyberattacks and prevent data loss. Today, Zscaler operates the world's largest 100% cloud-delivered security platform, helping thousands of leading organizations make the secure transformation to the cloud. Learn more at [zscaler.com](https://www.zscaler.com)



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 28,000+ customers include 97% of the *Fortune* 100 and 98% of the *Forbes* Global 100. Learn more at [Riverbed.com](https://www.Riverbed.com)

