

## Check Point and Riverbed

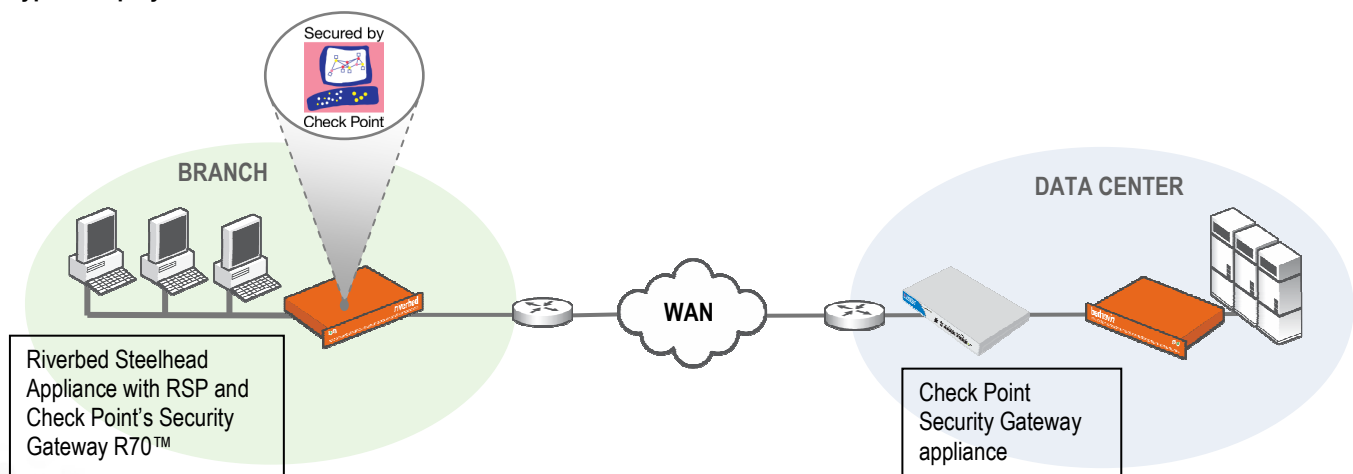
### Best-of-Breed WAN Optimization and Network Security

Most companies today rely heavily on the wide area network for their day to day business operations. The WAN is critical for employee collaboration in email and file sharing as well as many other business applications. Security breaches or attacks can compromise sensitive information or interrupt operations. Poor WAN performance can constrain employee productivity or dictate IT infrastructure limitations. As such, both network security and application performance over the WAN must be adequately addressed by IT management. Bandwidth constraints, growing volumes of data, hardware limitations and budget shortfalls all make securing and managing the performance of the network more difficult.

To solve these challenges, Check Point and Riverbed have partnered to deliver best-of-breed WAN optimization and network security together on a single device: the Riverbed Steelhead Appliance. Specifically, Check Point's Security Gateway R70™ with firewall and VPN functionality can be run on the Riverbed Services Platform (RSP). The partnership makes the most of the complementary capabilities of the two companies' technologies.

The Steelhead appliance optimizes the WAN through a combination of data streamlining to free up bandwidth, TCP protocol tuning, and application specific optimizations to overcome latency. The RSP is a virtualized, extensible computing platform, allowing customers to deploy best-of-breed edge services directly on Steelhead appliances across their enterprise, eliminating the need for many office servers. The RSP enables customers to further consolidate their hardware requirements, while still delivering a wide range of high quality local services such as printing, network management, and of course, security. This helps simplify operations and control costs, without compromising on performance or functionality.

#### Typical Deployment Architecture



A Joint Solution by Riverbed and



#### BENEFITS

Key customer benefits include:

- Industry leading WAN optimization and security in one appliance
- Cost savings by minimizing servers and IT management footprint at the branch
- Flexible architecture- customers can select the security protections they need



The Check Point Security Gateway R70™ provides customers a comprehensive set of centrally managed best-in-class security protections. Through Check Point's unique Software Blade architecture, customers can select the exact security protections they need for an environment, including Firewall, VPN, and Network Policy Management software blades. Customers can deploy virtual appliances, such as Security Gateway R70, directly on Riverbed Steelhead appliances to minimize complexity and reduce costs and operational overhead. Additional software blades such as Intrusion Prevention, Antivirus, Anti-spyware, URL filtering, Web security and Anti-spam may be supported in future releases.

**The Check Point solution running on the RSP includes:**

- Check Point's Firewall Software blade which provides the highest level of security with access control, application security, authentication and Network Address Translation (NAT) available to block unauthorized network users and protect enterprise users and data.
- Check Point's VPN Software Blade which is an integrated software solution that provides secure connectivity to corporate networks, remote and mobile users, branch offices and business partners. The blade integrates access control, authentication and encryption to guarantee the security of network connections over the public Internet.
- Check Point's Network Policy Management Software Blade which gives you control over configuring and managing even the most complex security deployments. Based on Check Point's unified security architecture, the Network Policy Management Software Blade provides comprehensive security policy management using SmartDashboard – a single, unified console for all security functionalities.

**About Check Point**

Check Point Software Technologies Ltd. ([www.checkpoint.com](http://www.checkpoint.com)) worldwide leader in securing the Internet, is the only vendor to deliver Total Security for networks, data and endpoints, unified under a single management framework. Check Point provides customers uncompromised protection against all types of threats, reduces security complexity and lowers total cost of ownership. Check Point first pioneered the industry with FireWall-1 and its patented stateful inspection technology. Today, Check Point continues to innovate with the development of the Software Blade architecture. The dynamic Software Blade architecture delivers secure, flexible and simple solutions that can be fully customized to meet the exact security needs of any organization or environment. Check Point customers include tens of thousands of businesses and organizations of all sizes including all Fortune 100 companies. Check Point's award-winning ZoneAlarm solutions protect millions of consumers from hackers, spyware and identity theft.

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**About Riverbed**

Riverbed Technology is the IT infrastructure performance company. The Riverbed family of wide area network (WAN) optimization solutions liberates businesses from common IT constraints by increasing application performance, enabling consolidation, and providing enterprise-wide network and application visibility – all while eliminating the need to increase bandwidth, storage or servers. Thousands of companies with distributed operations use Riverbed to make their IT infrastructure faster, less expensive and more responsive. Additional information about Riverbed (NASDAQ: RVBD) is available at [www.riverbed.com](http://www.riverbed.com)



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