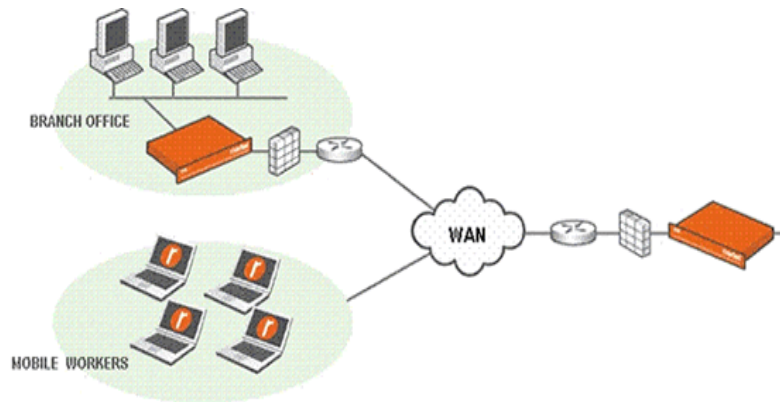


riverbed

Think fast.™



Professionals Used By Professionals



Riverbed's WDS solutions provide significant business value

- Faster application response time
- More flexible IT infrastructure with reduced costs
- Improved security, back-up, recovery, and consolidation benefits
- Increased employee productivity via enhanced collaboration and flexibility

Riverbed: The proven leader in Wide-area Data Services Solutions

Riverbed's wide-area data services (WDS) solutions enable organizations with more than one office to overcome a host of severe problems, including poor application performance and insufficient bandwidth at remote sites.

Riverbed's award-winning WDS solutions are the leading products in the industry. In head-to-head customer trials against alternatives, our Steelhead® appliances have historically won about 90% of the time. Why? Our WDS solutions deliver the speed, scale, and simplicity needed to meet the needs of organizations ranging from the world's largest corporations and government agencies to multi-office small businesses and non-profits.

Customers all over the world across all major industries have measured the performance and found that Steelhead appliances deliver the best acceleration across the widest range of applications important to business. And, since our WDS solutions have been proven in very complex environments, you can be assured that we can deliver the scale and simplicity needed to integrate into your environment.

Riverbed delivers performance for business that can't wait

What can this performance give you? Users in branch offices no longer need to wait minutes or hours to access important files, data, or applications that are hosted centrally. Distributed employees can collaborate with colleagues hundreds or thousands of miles away as if they were just down the hall.

Data that used to take many hours or even days to back up over the wide area network (WAN) can now be replicated in hours (and restored just as fast). And, if you want, most or all of your branch office IT infrastructure can be consolidated without sacrificing worker productivity or user satisfaction. Imagine the impact of these changes on your organization.

RiOS: The intelligence behind our customers' success

Our Steelhead appliances transparently optimize all WAN traffic using our patented software known as RiOS™ (the Riverbed Optimization System). RiOS intelligently integrates elements of storage, applications, and networks with its four key components:

DATA STREAMLINING optimizes all WAN traffic, including UDP and TCP applications, to sharply reduce bandwidth consumption. It also includes advanced QoS mechanisms to prioritize packets and allocate bandwidth by application, taking into account both bandwidth requirements and latency sensitivity.

TRANSPORT STREAMLINING reduces the number of TCP packets typically by 65 to 98% and overcomes TCP limitations by adapting window scale, loss handling, congestion notification, and more. It also enables greater utilization of high bandwidth, high latency connections with high-speed TCP capabilities.

APPLICATION STREAMLINING reduces application protocol chattiness, providing massive throughput increases to applications including Windows file sharing, Exchange, Web, MS-SQL, NFS and UNIX-based applications.

MANAGEMENT STREAMLINING enables easy deployment through auto-discovery of peers and auto-interception of traffic, with no reconfigurations of clients, servers, or routers. For simpler ongoing management, RiOS provides powerful Web-based and command line interfaces for fine-grained reporting on all traffic, appliance configuration, and a central management console to manage large-scale deployments easily.

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