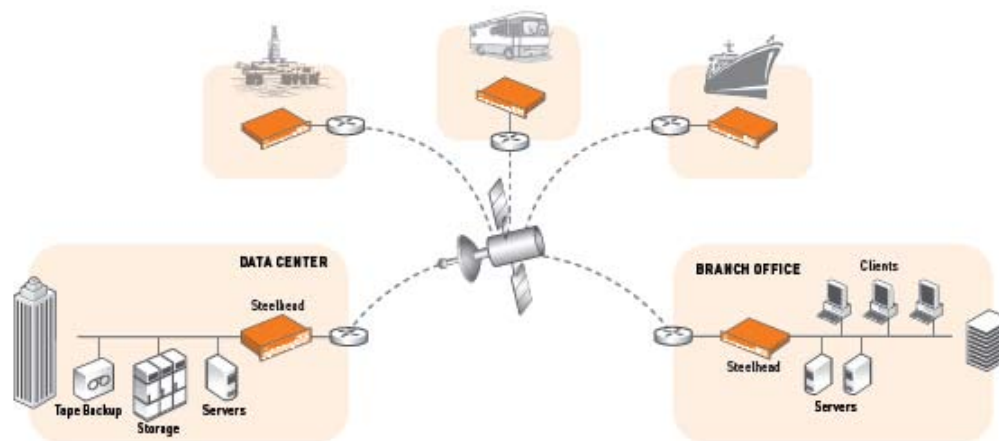


SDN Global offers a solution to accelerate application performance and data transfer via SDN's broadband satellite network as well as traditional landline connectivity. Offering the Riverbed solution accelerates application performance and data transfer by using existing bandwidth more efficiently.

The solution will typically reduce WAN traffic by 65%-95% without any additional investment in bandwidth. By removing repetitive traffic from the WAN, the customer gains significant efficiencies on their broadband connection. The application modules combined with data and transport streamlining significantly improve performance across the WAN for all TCP (Transmission Control Protocol) applications.

### Riverbed Steelhead Deployment Architecture via Satellite Network



Once deployed, Steelhead appliances will automatically reduce bandwidth utilization and improve application performance to any location around the globe.

### Key Benefits:

#### Application Acceleration

Accelerates the broad set of applications important to business. Application modules, combined with the company's data and transport streamlining, deliver dramatic performance increases across the WAN for all TCP applications, by up to 100 times.

#### Optimized Disaster Recovery

With the acceleration module, organizations can replicate and backup data to remote sites even faster, often reducing transfer windows from hours to minutes. Companies can further enhance their data protection strategy by eliminating remote backup infrastructure to greatly reduce the risk of data loss through lost tapes or media.

#### IT Infrastructure Consolidation

Consolidate file, e-mail, and application servers, and storage from remote branches to cut costs and operational complexity without sacrificing performance.

#### Reduced Bandwidth Utilization

Typically bandwidth utilization is reduced by 65% to 95%.

#### Secure Application Acceleration

Optimizes SSL traffic without compromising the end-to-end trust model. Companies subject to compliance regulations such as SOX, HIPAA, PCI or other security requirements can deliver both performance and security for their applications.

#### Enable the Mobile Workforce

Mobile workers often receive sub-optimal application performance when they connect to resources from remote locations. IT can deliver local performance to remote workers wherever they connect.