

Success Story

Intelligent Internet

“We needed server load balancing with reliability, XRoads Networks and Coyote Point delivered.”

The Needs

A leading data services company with Fortune 500 clients needed secure and resilient web server connectivity.

The Solution

Deployment of the XRoads Edge appliances with Coyote Point server balancers.

The Results

Outstanding reliability that reaches 99.999%, exceeding previous availability of only 98.4% equal to 140 hours of downtime.

Improved responsiveness through server balancing.

New cost-effective bandwidth management enables multi-WAN balancing without complex protocols like BGP.

Server + Network Load Balancing

XRoads Networks and Coyote Point boost reliability and responsiveness to improve customer satisfaction and increase reliability for our 24/7 operation.

About This Customer

Data Impact is a leading provider of digitizing and data archiving services to medium and large corporations and government organizations nationwide. Much of the client information is stored on the company's servers and is Web-accessible to clients.

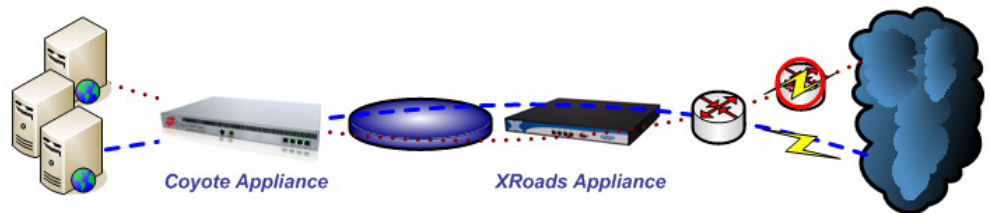
The Challenge

Critical data is accessed 24 hours a day via powerful web servers. Multiple servers are used to spread the session load, while multiple WAN connections are used to provide different service levels and ensure reliability even in the event of a full network failure. The company needed the capability for automated, seamless, and instantaneous switchover and re-routing in the event of communications failure at one or more points within the network.

The Solution

After considering a range of competing products, the company selected the Edge appliance along with Coyote Point because of their ease of use and expert technical support assistance.

“Only the Edge was able to handle the amount of bandwidth we needed 100Mbps with weighted load balance precision. We also liked the fact that the Edge offered a complete range of traffic shaping services.”



“This solution provides the insurance that lets us give our customers the assurance that we'll always be online when they need access to their information. In the event of communications faults, we now have intra- and inter- facility failover switching that keeps us up and running.”

Bill Plant-Mason
President, Data Impact