

XRoads Networks

XROADS NETWORKS CASE STUDY

Bohan Group – Risk Management

NEED REDUNDANCY? When a top risk management firm decided on a network redundancy solution to mitigate their own operational risk, they chose XRoads Network to ensure they stayed up and running 24/7/365.

“Go with the company that assesses risks for Fortune 500 organizations around the world, The Bohan Group, who selected the Edge product when it was determined that network reliability was critical for their operations. Any company with a distributed infrastructure should consider this product.”

Project Overview

The Needs

Guarantee over 99.999% uptime and ensure that in the event of an outage end-users have no significant perception that an outage has occurred.

The Solution

Deployment of the XRoads Edge appliance.

The Results

Failover works as required and the unit has delivered a full ROI in under three months. Best of all, unlike other BGP-based solutions we are able to have both redundancy and network load balancing, which speeds up our mission critical applications.

*XRoads Networks delivers **over 99.999% uptime** for a top risk management organization.*

About This Customer

A risk assessment organization that provides services to some of America's top businesses. The Bohan Group provides consultation services to assist organizations reduce risk in their daily operations.

The Challenge

As in any risk analysis project, the Bohan Group looked at a large number of solutions which could deliver the continuous uptime they needed to support day-to-day network operations, including BGP (Border Gateway Protocol). After an extensive evaluation they chose the Edge platform to mitigate the potential losses that could be incurred through a network failure event, including productivity losses and the potential loss of sales.

The Solution

The Edge platform not only solved the failover issue, like BGP could have, but also included full network load balancing, which BGP does not offer, and due to the elegant nature of the technology, installation was simple and inexpensive (the exact opposite of a BGP deployment).

Soon after the installation, a network outage event occurred and the Edge appliance performed brilliantly. Within seconds the entire network had been switched over with no perceived trouble by end-users. This capability easily saves Bohan on the order of \$2000-4000/hr. during an outage event, and increases throughput and application responsiveness during normal operating conditions. The ROI speaks for itself.

“The ActiveDNS feature built-in to the Edge appliance is wonderful, I have not seen any other product that provides this much functionality.”

Mike McKee – Network Administrator, Bohan Group