

ROEL Construction

ROEL® Construction Company provides commercial building construction and general contracting services to private sector customers in the western U.S. Whether the job involves small tenant improvements or large scale new construction, for nine decades ROEL has offered a wide array of expertise to ensure an unparalleled client experience. The 2007 McGraw-Hill Engineering News-Record ranked ROEL 209th amongst the nation's 400 largest general contractors. ROEL has offices in San Diego, Las Vegas, Irvine, Bullhead City, and Palm Springs.

www.roel.com

Executive Summary

- Goals**
- Ensure efficient communications and coordination among employees and subcontractors to maintain the company's reputation for completing projects on time and within budget
 - Enable visibility of network traffic in order to identify problem traffic and application issues
 - Deliver network improvements and avoid costly bandwidth upgrades
 - Protect remote office data through branch office storage consolidation and centralized backup
- Problem**
- Despite using a T1 or other higher speed service to connect each remote office, increased application and data transfer load had started to create performance problems that directly impacted ROEL's business. At the same time, backup of data stored locally on servers at remote offices was not being taken seriously by the company's distributed workforce and WAN based backups were difficult to manage over Internet connections. ROEL was sacrificing both time and bandwidth to maintain WAN backups while facing a costly increase in WAN bandwidth at every office.
- Solution**
- To address these application performance, circuit upgrade and data backup issues, ROEL deployed Packeteer® PacketShaper® and iShared® appliances at the company's remote offices and larger construction sites.
- Results**
- Avoided WAN circuit upgrades
 - Achieved ROI from PacketShaper and iShared investment in approximately nine months
 - Improved workforce productivity and reduction in IT support
 - Attained deep visibility into network traffic leading to immediate improvements in performance of key business applications
 - Centralized network architecture and eliminated the need for servers at remote offices
 - Eliminated failed WAN data backups and server hardware issues
 - Enabled centralized management of the remote office network from a single location
 - Ensured remote office file access even if a WAN link goes down



Packeteer, Inc.

10201 N. De Anza Blvd.
Cupertino, CA 95014
United States

T + 1.408.873.4400
F + 1.408.873.4410
www.packeteer.com

Copyright ©2007 Packeteer, Inc. All rights reserved. Packeteer, the Packeteer logo, PacketShaper, PolicyCenter, ReportCenter, SkyX, iShared, Mobiliti and iShaper are trademarks or registered trademarks of Packeteer, Inc. in the United States and other countries. Other product and company names are for identification purposes only and may be trademarks of other companies and are the property of their respective owners. 1156 08/07