

Fortune 500 Retail Company

Introduction

This case study of a Fortune 500 retail company is based on an August 2016 survey of Ixia visibility solutions customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

“We use our taps and packet broker to deduplicate traffic destined for our Riverbed SteelCentral ARX system. The configuration we’ve deployed allows for capture of traffic from the data center while deduplicating traffic, saving processor on the ARX appliance. The integration with the taps allows for the WAN traffic to also be aggregated and analyzed, which is important for us, as WAN acceleration is deployed inline.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select Ixia visibility solutions:

- Operational challenges Ixia helps solve:
 - Packet loss
 - Network blind spots

Use Case

The key features and functionalities of Ixia visibility solutions that the surveyed company uses:

- Using Ixia solutions for:
 - Network performance management
 - Application performance management
 - Forensics and packet capture
- Visibility products or features they are currently using:
 - Network Taps
 - Network Packet Brokers
 - Advanced Feature Module
 - Traffic Deduplication

Results

The surveyed company achieved the following results with Ixia visibility solutions:

- Top benefit experienced after implementing Ixia:
 - Improved network and application reliability and performance
- Realized a return on investment using Ixia within one year
- Reduced the traffic load on their monitoring or security tools by almost 60% with Ixia’s visibility solutions

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Fortune 500

Industry:
Retail

About Ixia visibility solutions

Ixia offers companies trusted environments in which to develop, deploy and operate. Our customers feel stable and secure, because we are there first with insights from concept through operation and anticipating how customer products will evolve.

Learn More:

[Ixia](#)

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