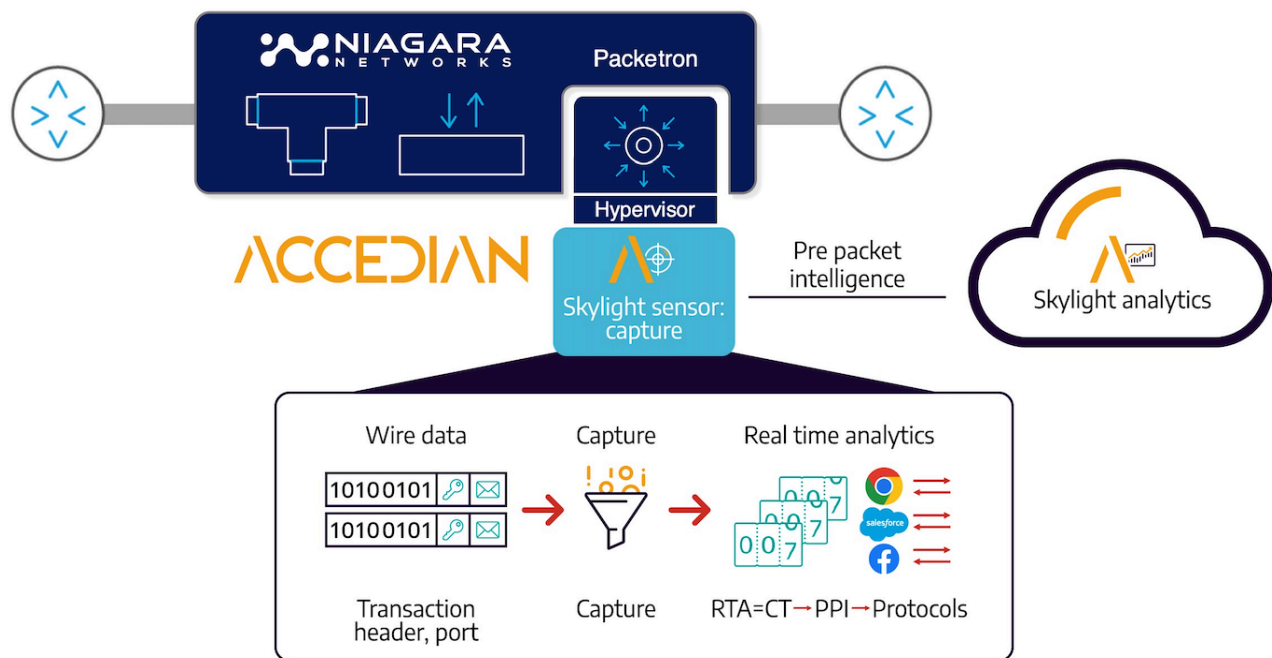


Solution Brief

**Accedian & Niagara Networks join to protect  
your network from tomorrow's threats ... today**

Niagara Networks, a leader in Network Visibility and Uptime Solutions, and Accedian's Skylight Interceptor Network Detection and Response solution (NDR) helps organizations proactively identify threats that hide deep within the network and are often missed by other security solutions as a result of the inability to see all the traffic.



## Challenges

Enterprises and Service Providers are challenged today with the inefficiency of distributing data from the network to the various tools that needs it. NPBs aggregate and distribute data to performance and security monitoring tools, adding intelligent grooming and security enhancements. Additionally, there can be blind spots at remote locations which need to be eliminated.

When trying to acquire application performance visibility, traditional methods are costly with stream to disk requirements, and cannot meet the needs of distributed application delivery architectures of today's cloud environments. Niagara Networks and Accedian join forces to solve these challenges and optimize traffic for analysis improving ROI with an integrated network detection and response solution for both on-premises and public cloud environments.

## Joint Solution Benefits

**Continuous Network Visibility** Niagara Networks captures all traffic of interest from anywhere in the network and provides full packet visibility to the built in Accedian Skylight Interceptor NDR on the open architecture Packetron platform making it possible to see threats that are often missed by other security solutions.

**Simplified Threat-Hunting and Forensics** Gain comprehensive high-quality network traffic data for threat-hunting and the ability to search for forensic details in seconds.

**Accedian Skylight Interceptor NDR** A Network Detection and Response solution (NDR) that helps organizations proactively identify threats that hide deep within the network and are often missed by other security solutions. Interceptor protects the network by delivering prioritized, context-rich incidents to speed detection and response of security.

**1GB to 100GE Monitoring** The jointly integrated Skylight and Niagara Networks solution enhance visibility in large networks, multi sites or segmented networks with complement monitoring and security. Niagara Networks allows security tools such as firewall or IPS to directly connect to the common platform and shares the aggregated flows to multiple tools as required.

**Packet Conditioning** As network administrators span and tap various parts of their networks to feed into their network monitoring tools, they create a lot of duplicate packets. The deduplication feature included in the Niagara Networks solution reduces stress on the Skylight platform by eliminating duplicates.

**Integrated Network Detection and Response** Niagara Networks can host Skylight Interceptor on its native x86 host platform for a pre-integrated solution

**Public Cloud Applications** Applications running in Public or Hybrid Cloud architectures can be difficult to monitor. Combining Skylight and Niagara Networks to monitor such environments removes the blind spots and provides network detection and response across complex cloud architectures.

## Why is Niagara Networks a Complement to Accedian Skylight?

Niagara Networks delivers:

- Aggregates traffic from anywhere In the Skylight network
- Forward only the necessary flows to Skylight
- SSL decryption of the traffic before reaching Skylight
- Load balance traffic from multiple links to Skylight
- Large scale deployment with multi-site management
- Highly scalable solution to maintain network traffic monitoring for the most demanding digital infrastructures

## Solution Summary

**Niagara Networks' Packetron** is a state-of-the-art solution designed to meet the challenges of creating a robust visibility adaptation layer. In addition, Niagara's visibility adaptation layer transforms the visibility layer by adapting and grooming the traffic to the requirements and needs of connecting services.

**Accedian Skylight Interceptor (NDR)** is a Network Detection and Response solution (NDR) that helps organizations proactively identify threats that hide deep within the network and are often missed by other security solutions. Interceptor protects the networks by delivering prioritized, context-rich incidents to speed detection and response of security.

Both **Niagara Networks** and **Accedian Skylight** offer best in breed solutions that enhanced the monitoring capacity and simplicity in real time transactions. The Skylight Interceptor software resides on the Niagara Network Packetron platform, where traffic from multiple sites or network segments are groomed to Skylight for analysis. This unique integrated approach provides scalable, cost effective and simple deployment.

## About Accedian

Accedian is the leader in performance analytics and end user experience solutions, dedicated to providing our customers with the ability to assure their digital infrastructure, while helping them to unlock the full productivity of their users.

We are committed to empowering our customers with the ability to see far and wide across their IT and network infrastructure and a microscopic ability to dive deep and understand the experience of every user, helping them to delight their own customers each and every time.

Accedian has been delivering solutions to high profile customers globally for over 15 years.

## About Niagara Networks

Niagara Networks™ is a Silicon Valley based company that pioneer the Open Visibility Platform™ to bring desperately needed agility to network security.

Niagara Networks provides high-performance, high-reliability network visibility and traffic delivery solutions for the world's most demanding service provider and enterprise environments.

We Design, Develop and Manufacture our Products in the Silicon Valley, USA.

