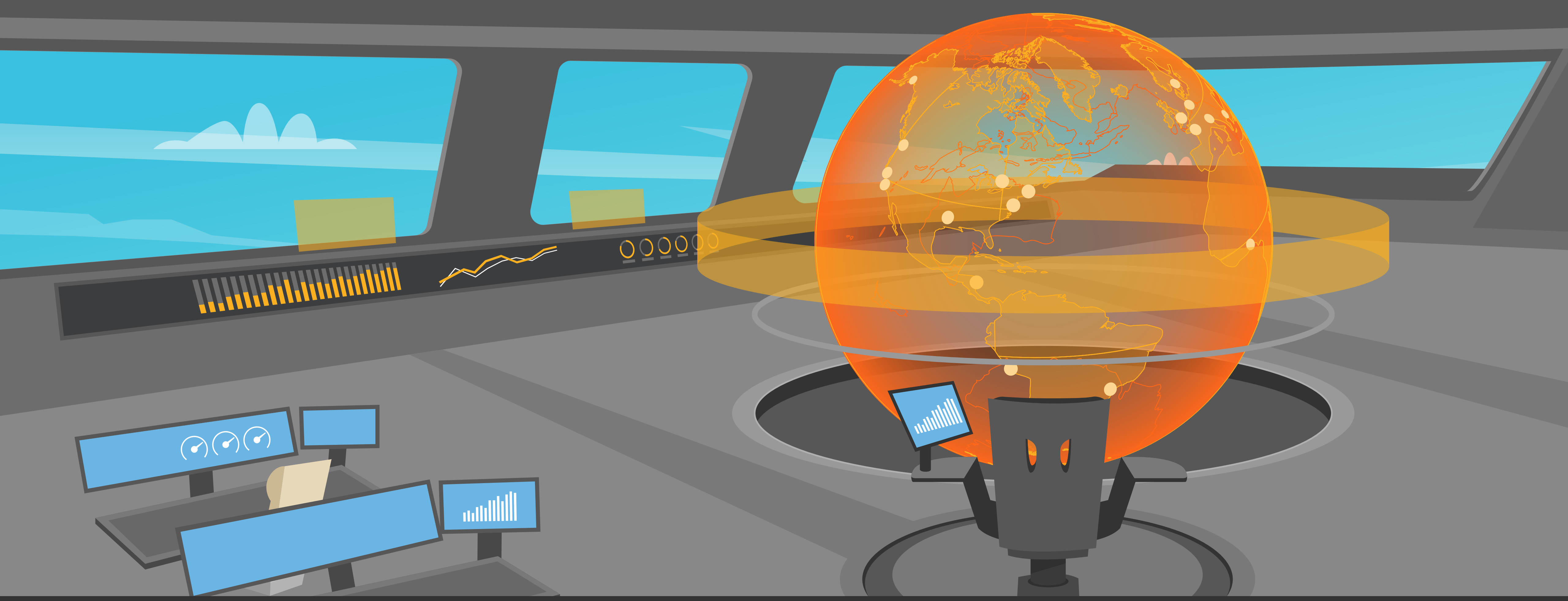


# Riverbed vs. NetScout

A platform approach to network performance management

The IT pendulum is swinging from consolidated to distributed environments, creating more network complexity, and necessitating organizations to rethink their network performance management strategies. Riverbed, with its unified NPM approach, is ready and able to steer you through these changes. NetScout offers disjointed point solutions that don't provide the breadth or depth needed to diagnose complex problems.



## Explore some of the differences between Riverbed & NetScout for network performance monitoring.

Realize a more strategic approach that provides breadth, depth and scale across packet, flow and device monitoring. See how you can get end-to-end, unified visibility across hybrid and complex architectures.

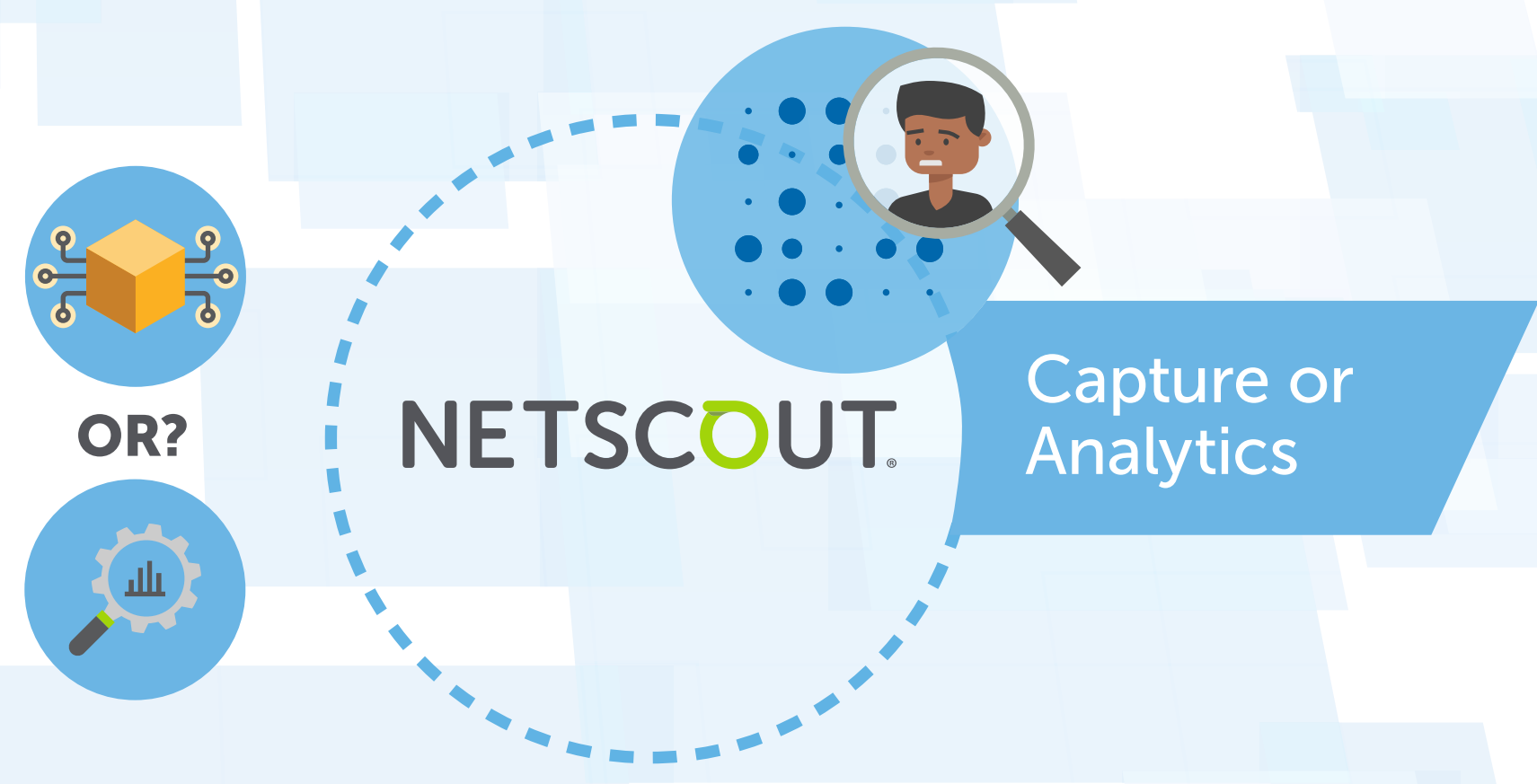
### Simultaneous Packet Capture and Analytics:

**All packets, all analytics, all the time**



Riverbed delivers always-on, fast, flexible, and continuous capture of all packets to enable deep forensics. And it does that alongside always-on, fast, and automated application analytics. Get the application insight you need without sacrificing access to packets, the ultimate source of truth.

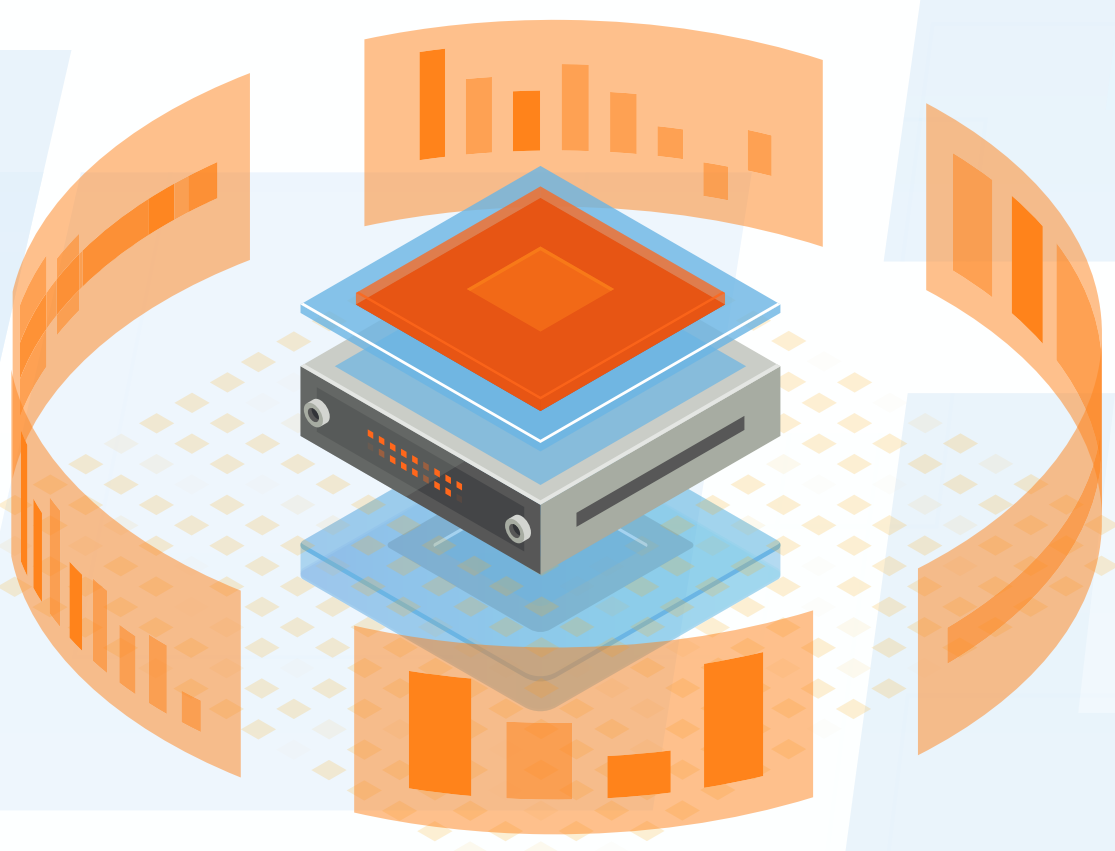
**Packets or analytics?**



NetScout offers either continuous capture of all packets or automated application analytics for today's high-speed networks – forcing you to choose. Why should you have to compromise?

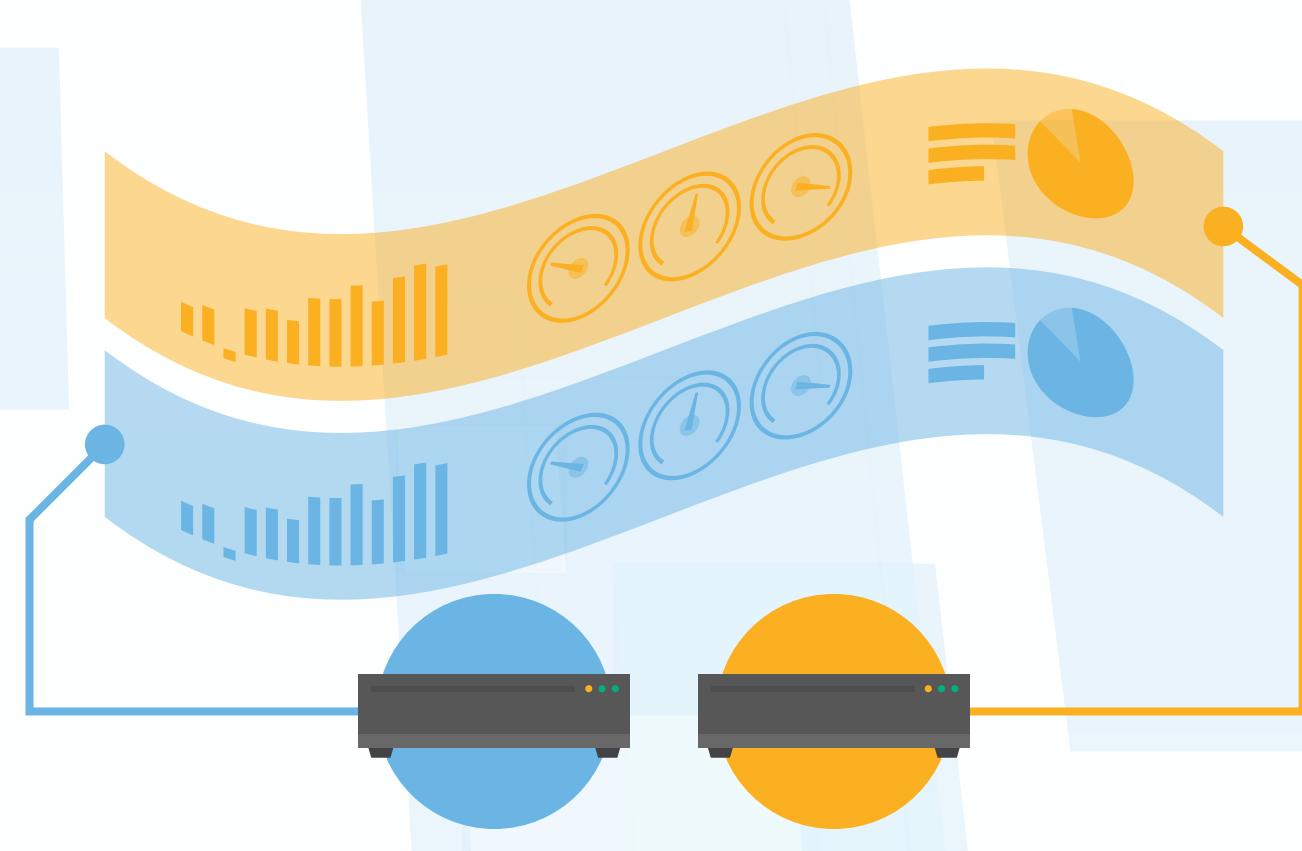
### End-to-End Unified Visibility

**Unified Visibility**



Riverbed maintains a single logical record of each flow, intelligently collating reports from multiple observation points in your network. Combined with rich application-aware flows generated from packets, the resulting end-to-end visibility helps resolve complex issues in your hybrid enterprise with fast, simple, unified workflows.

**Disjointed Visibility**



NetScout treats multiple reports of the same flow like oil and water. A lack of unified records for each network conversation contributes to inefficient and complex workflows with narrow, incomplete, and disjointed views.

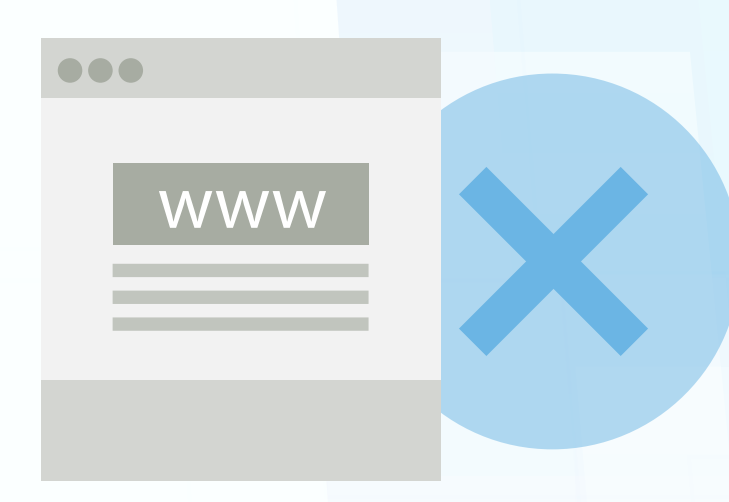
### Web Page Performance

**Web Performance Done Right**



Riverbed monitors end user experience for web pages, stitching together web objects to individual page views. With big-data visualizations charting every transaction, quickly zero in on unusual page performance patterns and ensure the health of your mission-critical web applications.

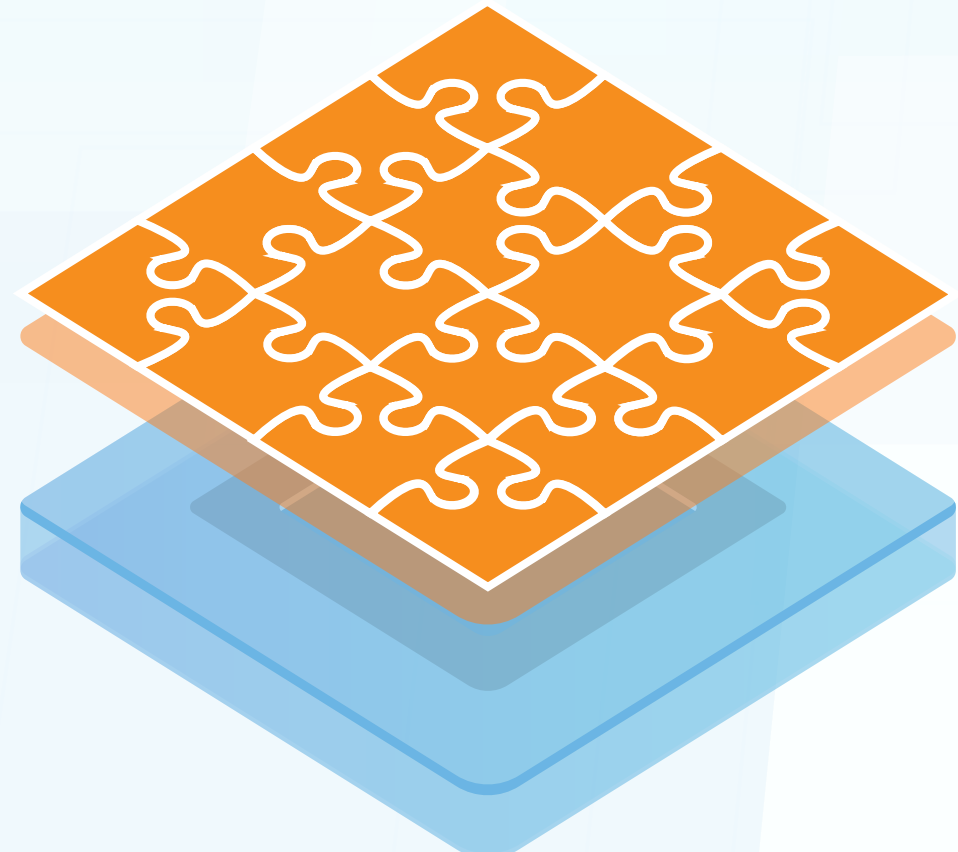
**No Concept of Web Pages**



NetScout monitors web objects but stops there. Without the concept of a web page, how can you monitor end-user experience of web transactions or determine page-level performance?

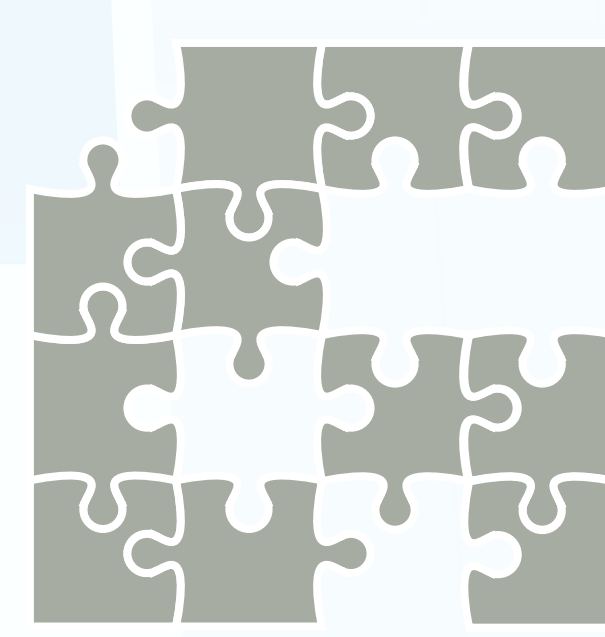
### Network Topology & Application Mapping

**Comprehensive Network Topology and Application Mapping**



Underlying network infrastructure plays a vital role in application behavior. Riverbed dynamically and automatically discovers and maps both network topology and application dependencies using a combination of network polling, device configuration file collection, and unified flow and packet analysis.

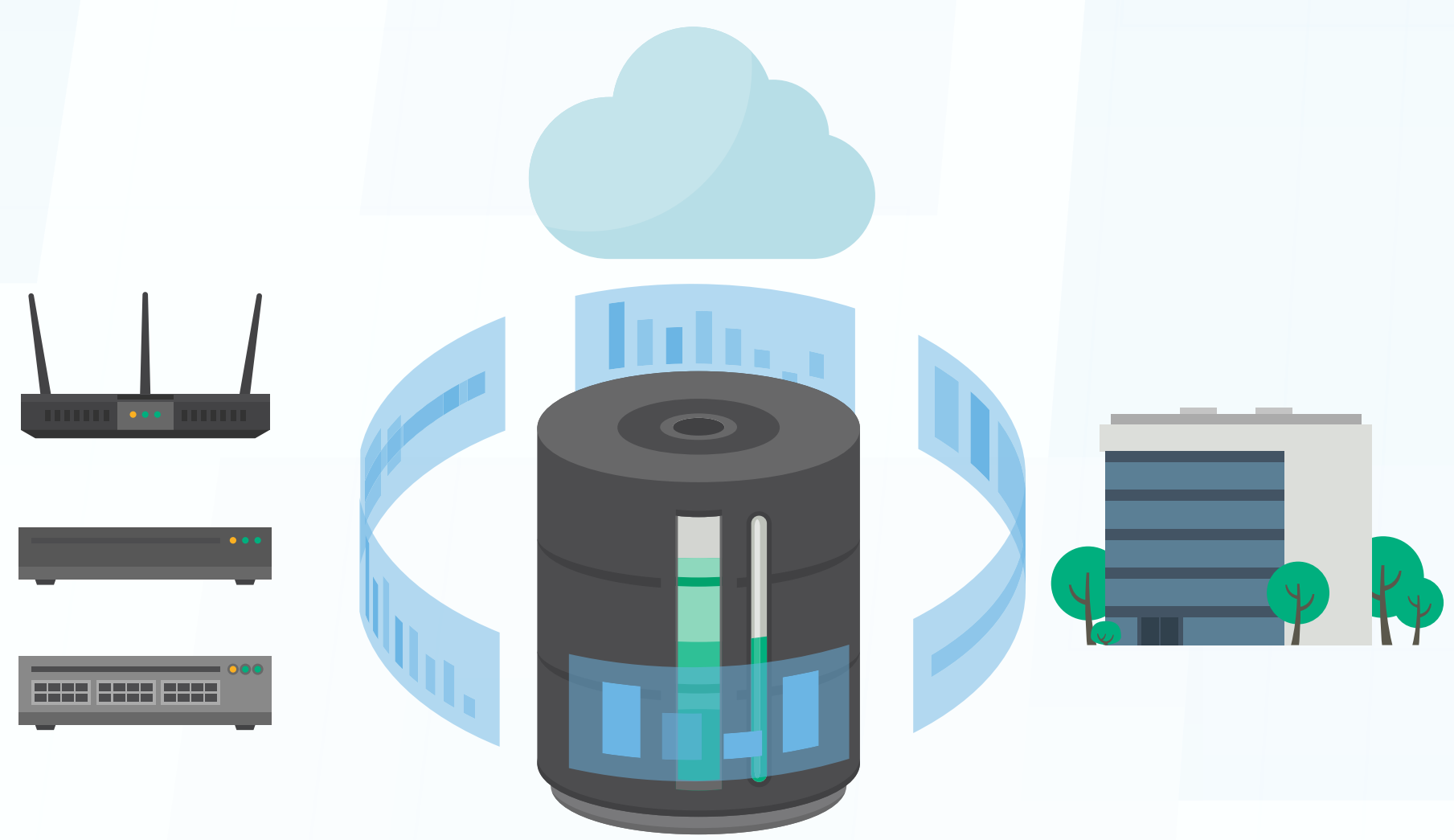
**Incomplete Maps**



NetScout cannot comprehensively map the underlying network infrastructure, and application maps are for fully analyzed packet data only, providing incomplete visibility at best.

### Scalable, Capable Infrastructure Health Monitoring

**Horizontal Scale with Enterprise Features**



Riverbed provides network and interface health status with live topology, configuration change monitoring, and hop-by-hop analysis on the network path an application takes, with a scalable, containerized architecture designed to support large and complex infrastructures.

**Limited Scale, Limited Features**



NetScout provides basic SNMP metrics with limited features and customizability, and without a design that can scale. And no hop-by-hop analysis or configuration change monitoring to help determine root cause of infrastructure issues.

### High-Definition Transaction Analysis

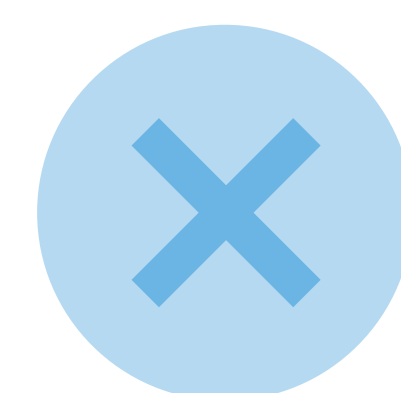
**Transaction Analysis**



Riverbed offers integrated, deep analyses of individual multi-tier application transactions. Powerful visualizations and advanced analytical techniques help nail down exact sources of delay and enable what-if scenarios to predict the impact of network changes on response times.

**No Deep Transaction Forensics Capabilities**

**NETSCOUT.**



NetScout cannot dive deep into the packets of a single application transaction and surface behavioral details. Simple packet analysis is no comparison to the transaction-level detail you can get with Riverbed.

Learn more about Riverbed Network Performance Management

riverbed®

[www.riverbed.com/steelcentral](http://www.riverbed.com/steelcentral)

LEARN MORE