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5 Signs You Need Unified Observability

Common IT Challenges and How Unified Observability Can Help

Today's IT environments are exponentially more complex, and the enormous amount of data and alerts generated by tools designed to help IT can be overwhelming. Yet, IT still needs to keep services, systems, and applications running smoothly, efficiently, and securely.

If these challenges sound familiar, then Riverbed Unified Observability could be the answer to your problems. Riverbed Unified Observability is a portfolio of advanced technologies that work together to provide actionable insights and intelligent automation for seamless and secure digital experiences.

Intrigued, but not quite sure if you're ready to dive in? Here are five signs that you need Unified Observability.

1

You're Struggling to Maintain Digital Service Quality in Highly Distributed and Dynamic Environments

Challenge

Loss of visibility and control in modern IT environments that include hybrid work, hybrid networks, cloud-native, SaaS, CASB, and SASE architectures.

Riverbed Unified Observability

- Aggregates and correlates data from distributed systems to facilitate a deep understanding of IT performance and digital experience
- Identifies complex interactions and dependencies across hybrid infrastructure



You Receive Thousands of Alerts With Little Context or Actionable Insights

Challenge

2

It's becoming humanly impossible to investigate every domain-specific alert and to extract critical events from the noise.



Riverbed Unified Observability

- Automates the process of gathering and correlating every relevant metric from various domains
- Applies AI and ML to surface the most important events faster and with precision
- Provides context-rich, filtered, fix-first insights, ready for IT action



3

Your Troubleshooting Is Hampered by Missing or Incomplete Data

Challenge

Your monitoring and visibility tools limit or

Riverbed Unified Observability

• Captures full-fidelity data across the entire IT

sample data, which means you are making decisions based on incomplete data.

- ecosystem, including user experience
- Provides a complete picture of IT performance, without missing key events due to sampling



4

You Rely on Highly Skilled IT Staff to Manually Troubleshoot Issues

Challenge

Your IT experts, who are in short supply and high demand, spend their time firefighting issues instead of focusing on more strategic initiatives.

Riverbed Unified Observability

- Replicates the investigative workflows of IT experts to automatically gather context, build evidence, and set priorities
- Turns knowledge that resides in the minds of a few into knowledge that is usable by all



5

You Want to Unify Data, Insights, and Actions Across IT

Challenge

Current observability solutions are limited to DevOps and SREs for cloud-native APM use cases.

Riverbed Unified Observability

- Extends the benefits of observability to address the challenges of all IT domains and environments
- Breaks down silos to improve collaboration, decision-making and mean time to resolution





For an in-depth look at our vision for Unified Observability, visit riverbed.com/unified-observability