SteelCentral AppResponse Cloud for Azure

Riverbed® SteelCentral™ AppResponse Cloud for Azure brings rich network and application analysis to cloud and hybrid cloud deployments.

Overview
You’re moving your applications to Azure to gain flexibility and scale, not lose visibility. SteelCentral™ AppResponse Cloud provides network and application visibility in the Azure cloud for confidence in your cloud operations and user experience.

SteelCentral™ AppResponse Cloud delivers full stack application analysis, letting you observe all network and application interactions as they cross the wire. Using powerful, flexible network and application analytics and workflows, AppResponse Cloud speeds problem diagnosis and resolution, helping you get to answers fast.

When AppResponse Cloud is used in conjunction with SteelCentral AppResponse, which monitors physical or virtual network environments, you get holistic visibility across the hybrid enterprise. It offers the same, easy-to-use solution across physical, virtualized, and cloud environments so there’s no additional learning curve to as you migrate to new environments.

With AppResponse you get:

- **Ubiquitous visibility.** Deploy anywhere and everywhere you need cloud, virtual, or on-premises visibility. SteelCentral AppResponse is designed to meet your hybrid monitoring needs.

- **Actionable Insight.** There’s a saying that packets are the ultimate source of network truth. AppResponse captures and stores all packets all the time so the details are there when you need them.

- **Fast Answers.** Built-in policies highlight brewing issues happening on the network, allowing you to get ahead of them before they become full-blown incidents. Streamlined troubleshooting workflows and HD (high-definition) data help you determine answers quickly – typically in minutes.

AppResponse Cloud Highlights

- Response time analysis. Determine in a glance if slowdowns are caused by the network, cloud provider, or client.

- Auto discover 2,000+ applications. Identify worst performing apps, busiest apps by various metrics such as highest server turns, resets, bandwidth usage, etc.
• Quickly identify patterns. Patented TruePlot™ technology isolates each unique transaction to help you spot hard-to-find trends.

• Continuous full packet capture. Unlike many solutions, AppResponse captures and stores all packets, all the time so the details are there when you need them!

• Built-in integrations with SteelCentral Packet Analyzer and Transaction Analyzer for packet and “what-if” analysis; SteelCentral NetProfiler flow analysis; and SteelCentral Portal, an integrated dashboard.

Packets are stored directly on the AppResponse Cloud to enable fast triage and diagnosis of intermittent and hard-to-solve performance issues. You can also export packet-based flow metrics (SteelFlow Net) from AppResponse Cloud to SteelCentral NetProfiler for consolidated analysis of your hybrid environment.

**Supported Telemetry**

SteelCentral AppResponse Cloud can obtain packet feeds in the cloud using the following telemetry:

- SteelCentral Agent
- Azure Virtual Network TAP
- Via VXLAN tunnel

1 Azure Virtual Network Tap is in Preview Mode by Microsoft and subsequently by Riverbed