

AppResponse VMon

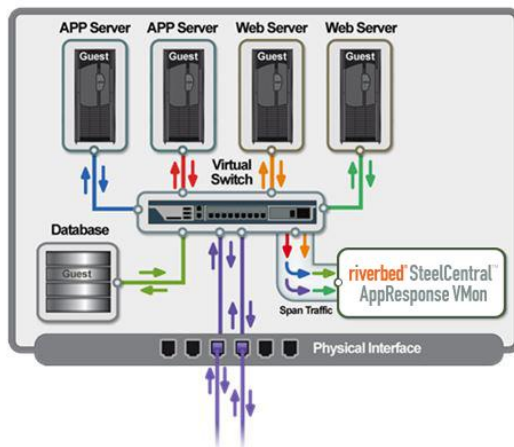
RESTORE VISIBILITY INTO COMMUNICATION BETWEEN VIRTUALIZED SERVERS

Easily monitor application performance and determine the root cause of performance problems within virtualized environments

More and more enterprise IT organizations are consolidating their processing infrastructure by leveraging server virtualization. Server virtualization offers significant benefits, including reduced operating costs, faster application deployment, and greater flexibility in optimizing resources. Ultimately, server virtualization can enable organizations to do more with less.

These same organizations know that it is critical to ensure good application performance, regardless of what new technologies are employed to deliver those applications. This requires effective application performance management. However, vital application performance management functions can be hindered because most management solutions lack visibility into communications among virtual servers residing within the same physical machine.

Riverbed® SteelCentral™ AppResponse VMon restores visibility into all the communications for the applications that are hosted on virtual servers, including communications within the physical server as well as traffic to and from systems outside of the physical server. It offers the same industry leading real-time monitoring and troubleshooting as the appliance-based SteelCentral AppResponse, with analytics that automatically identify the root cause of application performance problems. AppResponse VMon offers a lower total cost of operation (TCO) than other solutions that require an external appliance for analyzing data, including reduced power consumption and a smaller footprint.



AppResponse VMon restores communications into virtual machines by spanning traffic from the virtual switch.

Benefits

- Restores lost application performance visibility that results from migration to virtualized environments
- Reduces complexity often associated with server virtualization
- Provides a unified view into application performance for both the network and server teams
- Delivers a unified view of all application communication flows over the WAN, LAN and between virtual machines
- Offers a lower total cost of operations than hardware-based solutions

Key Features

- No additional physical footprint - runs within VMware host
- Continuously monitors applications end-to-end from within the virtual machine
- Advanced analytics automatically identify root cause of application performance problems end-to-end, for fast mean time to resolution
- Restores visibility for server-to-server communication within virtualized environments
- Auto-discovers applications and application dependencies
- Baselines behavior and sets dynamic thresholds to aid in rapid problem identification
- Automatically generates alerts based on more than 60 performance metrics
- Provides real-time SLA dashboards