

# Riverbed SteelCentral AppInternals on Microsoft Azure

Take control of application performance with real-time insights

Software that monitors your applications in the cloud and your datacenter continuously to trace transactions from your end-users to the application back-end. *You get:*

## End User Experience Insights

Measure user satisfaction by geography and optimize conversion

## Application Performance Analytics

Detect and fix problems down to the code, SQL or system level

## Get Started in Minutes

Deploy from the Azure Marketplace – no special skills needed

## Your business needs AppInternals if:

- Your users complain about app errors or slowness
- Your app has intermittent or hard-to-detect problems
- Planning for cloud or server capacity is challenging



### Stay ahead of performance problems

- With AppInternals, you're only two clicks from an answer to virtually any performance problem
- Monitor user experience, applications, infrastructure, and key business transactions from an interactive web-based dashboard



### Reconstruct and diagnose all incidents

- Trace every transaction from user device or browser to the application backend, and capture second-by-second system metrics
- Reconstruct and analyze incidents in great detail to fix code, SQL, infrastructure, or remote calls



### Understand application behavior

- Visualize dependencies between applications modules to identify changes in behavior
- Use simple queries to expose bugs, to derive business insights or to plan for capacity – improve performance with every new release

“ We're now able to look inside of the developers' code – without having to modify the code – while it's running in our production environment. That's fantastic. I can't imagine someone running a site of any real size without this capability. ”

- Eric McCraw, Global Web Systems Manager for IT, National Instruments

# SteelCentral AppInternals: End-to-end App Performance Management on Azure

Top level app performance management. Available in a cloud, on prem, or hybrid deployment.



## Managing infrastructure

### CHALLENGES

Ensuring that infrastructure performs 24/7 at capacity, and stays current and within budget

### SOLUTION

Seamlessly monitor performance of infrastructure and the apps that run on them

### BENEFIT

Ensure SLAs, business continuity and right-size investments; offer APM as a service to application teams



## Releasing applications

Detecting unforeseen problems when rolling out applications in the cloud, and resolving them

Immediately detect and diagnose problems within code or cloud / datacenter resources

Mitigate risk of migrating or rolling out business-critical apps in the cloud - get complete visibility



## Supporting applications

Monitoring end user experience and detecting problems as soon as they happen

Know when problems occur, what caused them, who was impacted, and how to fix it

Detect root cause of problems quickly and fix them collaboratively before users complain

## How AppInternals works

AppInternals traces every transaction from your end users' browser or mobile device, across application tiers and into the database. It gathers metrics using:

### Light-weight software agents

that sit on servers to monitor application code, SQL, system resources and third party calls.

### Javascript

that is automatically injected into webpages before they are served to end user browsers. This gathers performance insights right from within the end user's browser.

These metrics are gathered, analyzed and visually presented by AppInternals on a single, interactive web-based user interface with 2-click workflows that expose root causes to problems.

## Riverbed and Microsoft Partnership

### Microsoft Certification

Riverbed is an Azure-Certified and Silver Cloud Platform Competency partner

### Joint Engineering

Ongoing collaboration in solution development

### Serving Customers Together

Meeting customers' business needs to drive their success

Try AppInternals free for 14 days <https://azure.microsoft.com/en-us/marketplace/partners/riverbed/riverbed-steelcentral-appinternals>

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