



## Datadog Announces Network Performance Monitoring

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NEW YORK--([BUSINESS WIRE](#))--Datadog, the monitoring and analytics platform for modern cloud environments, today announced Network Performance Monitoring. This new offering gives engineering teams critical visibility into network connections and data flows across hosts, containers, and services in complex, cloud-scale environments.

In highly distributed applications it is often impossible to understand the interdependencies between services, containers, and hosts without massive amounts of manual effort. As a consequence, many application issues and downtime in such environments are caused by removal or changes to components that were erroneously thought to be unconnected.

Datadog's Network Performance Monitoring automatically analyzes network traffic between application components and provides rich visualization of interdependencies and application topology. Furthermore, this new capability allows users to understand any anomalous traffic patterns in the application and isolate issues quickly.

"Our customers needed a way to visualize traffic between distributed components and correlate this with other performance data," said Michael Gerstenhaber, Director of Product Management at Datadog. "We built Network Performance Monitoring to meet these needs, for both cloud-native customers and those who are migrating to the cloud."

"We really like how Datadog's NPM product is tied into the rest of the platform," said Brent Montague, Principal SRE at Cvent. "As soon as we started using it we were able to take advantage of all the tagging we had already set up within Datadog. Being able to monitor network traffic all the way down to our containers with Datadog NPM has helped us identify improvements and optimizations across our platform."

"The cloud demands new ways of thinking about monitoring, which also includes network monitoring. While traditional NPM tools fit the bill for VMs, they do not provide the visibility needed to support containers. Datadog's Network Performance Monitoring solution supports the needs of enterprises that are migrating to container architectures by monitoring network traffic between more ephemeral compute units such as containerized microservices," said Michael Fratto, Senior Analyst, Applied Infrastructure and DevOps Networking at 451 Research.

Network Performance Monitoring was announced at Dash, Datadog's annual conference about building and scaling the next generation of applications, infrastructure, and technical teams. To request access to the Network Performance Monitoring beta, please click [here](#).

### About Datadog

Datadog is the monitoring and analytics platform for developers, IT operations teams and business users in the cloud age. Our SaaS platform integrates and automates infrastructure monitoring, application performance monitoring and log management to provide unified, real-time observability of our customers' entire technology stack. Datadog is used by organizations of all sizes and across a wide range of industries to enable digital transformation and cloud migration, drive collaboration among development, operations and business teams, accelerate time to market for applications, reduce time to problem resolution, understand user behavior and track key business metrics.

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