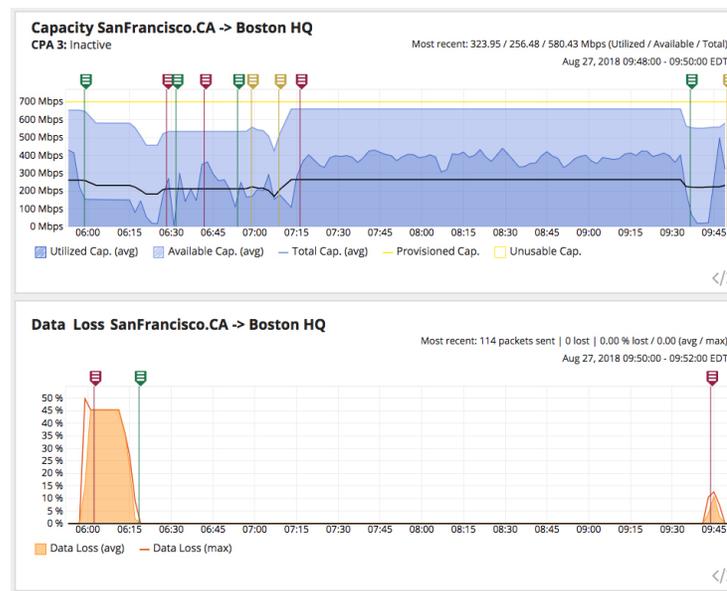# Application Delivery

AppNeta helps you optimize connectivity to business-critical apps wherever they're hosted by providing real-time, actionable insight into internal and external network performance from the end-user perspective. AppNeta provides performance insight for any application and on any network.

Features

The Delivery component of AppNeta Performance Manager offers end-to-end, active performance management tools to measure the actual network performance and how it's affecting your business-critical applications. With one extremely lightweight solution, you can continuously measure performance over your WiFi to local servers, over a VPN to remote offices, and over the internet to web applications and into cloud services.

Continuous, Lightweight Monitoring

Get insight into any network, even cloud providers' networks, by sending and receiving precisely timed network traffic to assess performance in real time. Maintaining low overhead, but high accuracy, AppNeta's patented technology, TruPath, can test your network with 1% of the load of traditional flooding techniques. AppNeta's always-on monitoring gives one-minute granularity on latency, data loss and jitter, stored for up to a year. The real-time monitoring is extremely lightweight, so you can understand the performance of your critical applications without slowing them down.

Features at a Glance

- SNMP device polling on diagnostic test
- Hop-by-hop QoS measurement
- 365-day data retention
- Alerting in line with application-specific SLAs

- Asynchronous measurement
- 15 virtual network interfaces
- Interactive and scheduled report delivery
- Detailed custom alert profiles for all hours

Correlate Application and Network Performance

With application-based SLAs, AppNeta's Delivery component automatically knows when network performance spikes are brief, and when they're affecting end-user experience. AppNeta's continuous stream of performance insight is compared to your application-specific SLAs, so you will know exactly when and how the network impacts your application performance.

Find and Fix Problems Fast on Any Network

The Application Delivery component automatically escalates to run diagnostic tests when poor performance is detected. This allows AppNeta to pinpoint the locations and cause of more than 80 common network faults—even if they are occurring on devices you don't own or control. Root cause analysis is triggered automatically by violations of your application-specific SLAs, so it's clear where in the network an issue occurred. With end-to-end monitoring, IT can also validate that QoS is being honored at every hop, even over the internet.

Deployment Options

AppNeta's virtual and physical monitoring points are zero-administration devices that remotely test and troubleshoot complex networks, even through third-party infrastructure.

	Small office	Large office	Data center	Volume
# of Employees	up to 500	over 500	N/A	More than 20 locations? Contact us at 800-508-5233 and we'll customize pricing and a deployment for your environment.
# of Apps Included	15	60	200	
Flow per Second	10,000/s	50,000/s at 1 Gbps	50,000/s at 10 Gbps	
Appliance Type	Physical: m70 Virtual: v70	Physical: r90 Virtual: v90	Physical: r1000	
Deployment	802.11ac WiFi 6x 1 Gbps	5x 1 Gbps 2x up to 10 Gbps	2x up to 10 Gbps 2x up to 100 Gbps	

For more detailed information on our monitoring points visit our documentation page and look for our appliance specifications.

Get end-to-end visibility into network performance from the end-user perspective.

Get a Demo