Application Usage

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.

Features

The Usage component of AppNeta Performance Manager can help IT identify all of the apps that are being used on your network and isolate issues to specific locations, applications, or users. With application-aware network traffic analysis, AppNeta customers instantly see how every application is performing across all users and locations.

Intelligent Application and User Identification

Monitor more than 2,000 classified applications' behavior, not just based on the protocol groupings. The Application Usage component uses protocol dissection, pattern matching, flow registration, semantic and conversational awareness to go beyond traditional flow records and actually identify applications and users.

With AppNeta, tracking internally-built applications is just as easy as any other app. Create custom apps specific to your enterprise that are not auto-identified. With Application Usage, you get five-minute granularity and 90 days of data retention, regardless of network traffic. Receive alerts when specific applications or classes of applications' usage changes (e.g., Social Media apps), and get a personal view of performance with user-specific application usage data.

8.39 GB
Total Traffic Volume

Features at a Glance

- Take advantage of 90-day data retention on any speed network

- Unlimited packet captures retained for 1 year

- Active Directory user resolution to identify the users logged into each host

- Reports on TBs of activity in seconds

- Deploy with inline or span connectivity

- Customize alerts when you need them with the details you need

- Schedule your report delivery or run them when needed

- Local DNS resolution for host identification

- Fast, scalable big data architecture, using AWS and Google components to index and store data

Simple Deployment

Universal deployment from AppNeta means not having to change your existing architecture. Traditional network traffic monitoring requires multiple complex components working perfectly together before you get any insight into network usage: NetFlow-capable hardware, device reconfiguration, third-party flow collection and analysis software running on its own server and database. AppNeta just requires access to the wire (inline, SPAN or TAP) and provides flexible deployment options to match your needs.

Security and Affordability

AppNeta makes sure nothing happens to your network traffic data. AppNeta captures, analyzes, compresses and encrypts all traffic data on a single box, reducing the network overhead and, freeing up extra bandwidth for actual applications. Data is encrypted at rest and in motion to meet all GDPR standards and all packet captures are encrypted in memory. For more security information see https://www.appneta.com/platform/security/.

Responsive Scalability

As your company grows, AppNeta scales with you. Deploy across thousands of locations with support for traffic loads of up to 100 Gbps. Compare performance trends across 90 days of retained data without having to implement stream-to-disk approaches. Finally, easily monitor performance across the office and remote locations with our single-pane view of performance.

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