

AppGate Insight

Identify risk in your AWS environments

UNKNOWN NETWORK CONNECTIONS ARE PUTTING CRITICAL SYSTEMS AND DATA AT RISK

DevOps and cloud administrators know that AWS VPC traffic flow logs often hold the key to identifying hidden risks in east/west network traffic. However, identifying risks in these voluminous data sets is a resource intensive and inefficient challenge. And doing it at scale is almost impossible. Discovering unknown (and potentially threatening) internal and external network connections puts critical systems and data at risk of cyber attack.

VISUALIZE WHAT CONNECTIONS ARE PUTTING YOU AT RISK

AWS is its ability to support dynamic and rapid DevOps infrastructure deployments. Servers are spun up and down as needed. But it's a complex network environment that can be rife with risky, unknown and suspect traffic. In addition, security and network configurations can drift over time, increasing your attack surface.

AppGate Insight provides cloud, network, and security architects unprecedented visibility into all of the network traffic involving their complex AWS environments. A powerful software appliance, AppGate Insight delivers human friendly visual maps of your AWS connectivity in minutes. Surface unusual traffic patterns based on time of day and volume, discover traffic to and from unintended assets or IP end points, and unauthorized users and identify misconfigured network devices.

APPGATE INSIGHT FEATURES



Gain a simple view of large, complex AWS network traffic logs and IaaS infrastructure.



Gets connectivity answers in an AWS environment with our easy-to-use query framework.



Create regulatory compliance snapshots and dashboards.

BENEFITS

Reduce OpEx by quickly identifying unused AWS resources

Shrink complexity of interaction with network traffic logs and IaaS inventory

Decrease compliance audit scope, and the time required to provide proof of scope boundary

Surface unusual traffic patterns based on time of day and volume

Utilize tags and metadata to surface traffic patterns

Discover traffic to/from unintended assets, IP end points, and unauthorized users

Identify network and security control misconfigurations

REDUCE AWS SPEND, MANAGEMENT AND COMPLIANCE COSTS

With AppGate Insight, DevOps and cloud admins can easily understand traffic logs and manage IaaS inventory and can ask detailed questions about connectivity within an AWS environment. This can reduce OpEx by quickly identifying unused resources. AppGate Insight also lowers management and compliance costs by reducing the audit scope and time required to provide proof of scope boundary with regulatory compliance snapshots and dashboards.

“Breach timelines continue to paint a rather dismal picture—with time-to-compromise being only seconds, time-to-exfiltration taking days, and times to discovery and containment staying firmly in the months camp.”

- VERIZON 2017 DATA BREACH INVESTIGATIONS REPORT