

30 min
From deployment to data on the dashboard

Supercharging NetOps and SecOps

TRUSTED BY



OVERVIEW

Kemp Flowmon enables network and security teams to achieve their shared goal - a stable and healthy digital environment. As networks are becoming more complex, hybrid environments more common and threats ever more elusive, Kemp Flowmon is the key to ensuring that your business can operate safely, with greater agility and without being susceptible to modern threats.

Common Goals. One Solution.



Monitoring and Diagnostics for NetOps

End-User Experience Monitoring

Troubleshooting and Forensics

Forecasting and Planning

Cloud/SaaS Performance



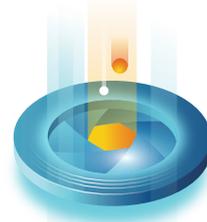
Erasing the Silos between NetOps and SecOps

Infrastructure Design & Deployment

Incident Monitoring & Investigation

Incident Response

Policy Verification and Enforcement



Network Traffic Analysis for SecOps

Network Behavior Analysis

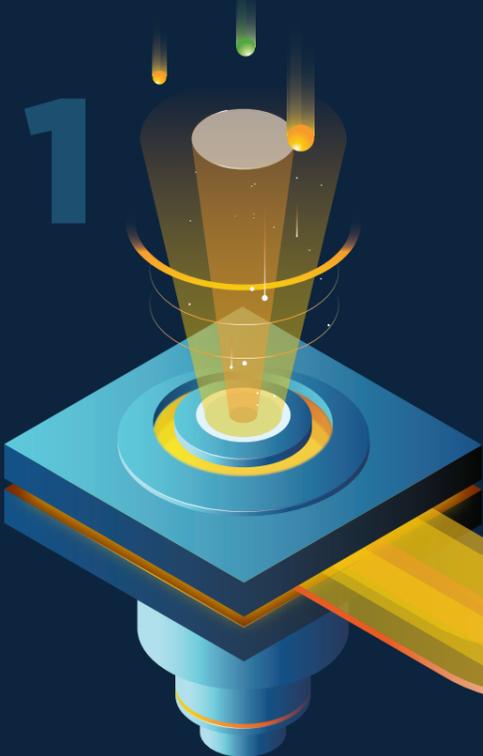
Unknown Threat Detection

Encrypted Traffic Analysis

Detection of Insider Threats

Gather

Kemp Flowmon collects network application telemetry data from a variety of sources including your existing network devices and our own sensors.



Analyze

The data is then processed using machine learning, heuristics and advanced algorithms.

Real-time

Respond to advanced persistent threats on day zero



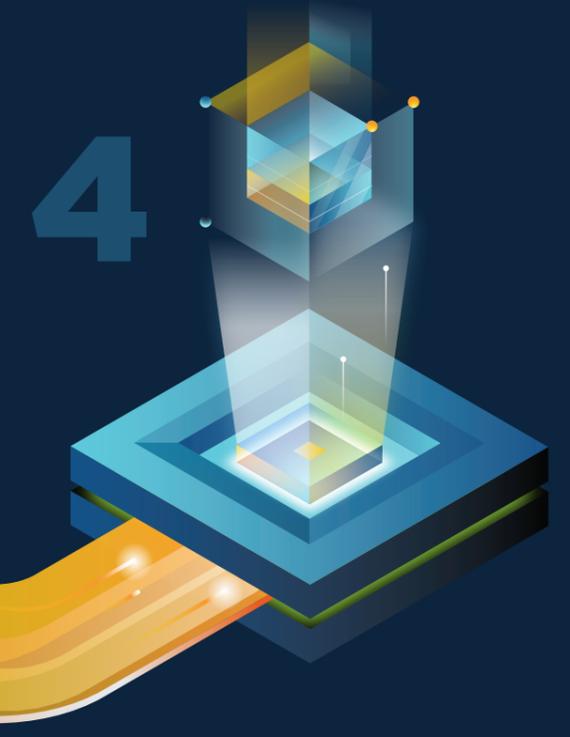
Understand

Relevant information is extracted and visualized on the dashboard.



Act

The user sees the big picture. The most important and relevant information is clear and noise-free.



16x

Up to 16x faster time to resolution reported

Integration

The solution integrates seamlessly with many existing tools and platforms. It extracts and gathers telemetry data from routers, switches, firewalls and the cloud, delivering full support of heterogeneous environments.

Collecting telemetry data:

- Flowmon Probes for enriched network and app data (L2-L7)
- 3rd party NetFlow/IPFIX sources or other L3-L4 data

Short incident response time

Kemp Flowmon monitors network traffic and proactively alerts on potential compromise. Incidents are detected in real time and displayed as context-rich events to enable instant and appropriate remediation.

Augmenting detection:

IBM, Juniper, Hillstone, Fortinet, Cisco, VMware, Azure, AWS, Google, IXIA, Gigamon

NetOps and SecOps together

Kemp Flowmon brings NetOps and SecOps together to minimize the cost of purchase, support and staff training on tools with overlapping functionality.

Logging alerts:

IBM, ArcSight, Splunk, McAfee, Fortinet and any other platform that consumes Syslog in CEF format

Fast time to value

Streamlined deployment, user enablement, predefined dashboards and reports. Intuitive operation means fast time to value.

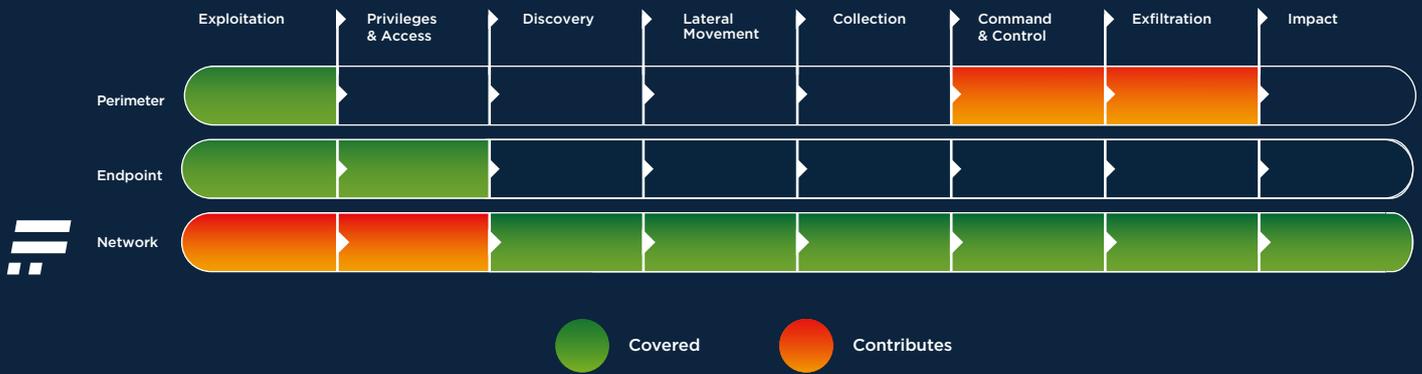
Automating response:

Cisco, Fortinet, Hillstone, Allied Telesis

Flowmon's Artificial Intelligence

Insider threats and data exfiltration attempts occur in the network – a white area between endpoint and perimeter protection, where they cannot be discovered by a firewall or antivirus. This is why it's important to layer the security

and cover all the blind spots. Flowmon complements traditional measures by using a combination of approaches not only to detect, but to enable response and forensic analysis.



Security & Versatility

The power of the solution is that all these mechanisms work simultaneously, thus creating one versatile whole that can examine the network traffic from several points of view and cover a wide array of scenarios.

Detection techniques

- Machine learning
- Adaptive baselining
- Heuristics
- Behavior patterns
- Reputation databases
- Signature-based detection

ABOUT FLOWMON

In a world where technology exists for the benefit of people, secure and healthy digital environments are essential. That's why Flowmon develops an actionable network intelligence solution that enables businesses to ensure their services are running well and securely, and their workforce is productive. Driven by a passion for technology, we have earned the trust of customers who rely on our solution to maintain control over their networks, keep order and overcome uncertainty.

www.flowmon.com