



# The visibility of the computer network matters

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**Flowmon**

Driving Network Visibility

*“To remain ahead of increasing network complexity, network operators must explore and learn new advanced automation and analytics tools.”*

Source: NetOps 2.0: Embrace Network Automation and Analytics to Stay Relevant in the Digital Business Era, Gartner 2017



Enterprises are too dependent on network

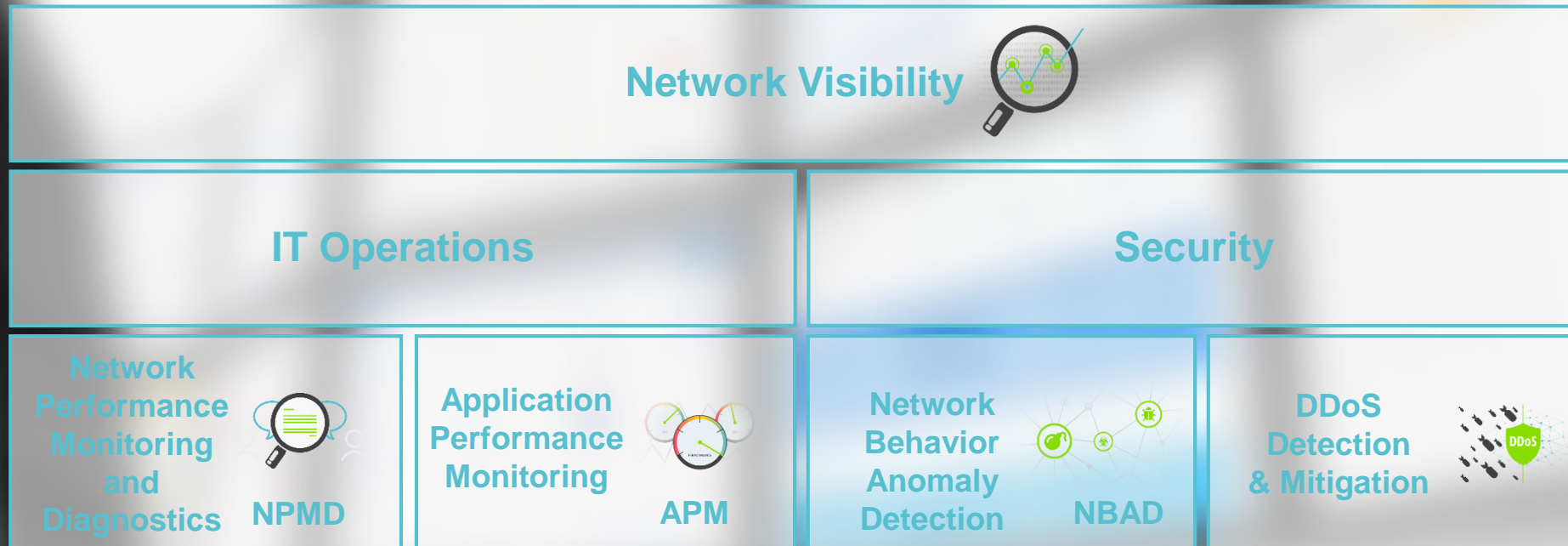


Networks are too complicated to operate



Experienced Experts are overwhelmed

# Flowmon solution





# Perimeter vs. Internal security

90% of security budget is spent on perimeter while only 25% target it.

An overhead view of a wooden office desk where several people are working. There are multiple computer monitors, keyboards, and mice. A person's hands are visible typing on a keyboard in the foreground. To the right, another person is using a laptop. The desk is cluttered with office supplies like pens, paperclips, a coffee cup, and a small potted plant. A dark semi-transparent box is overlaid on the left side of the image, containing text.

# Insider Threats

one of the most common ways customer data or industrial and trade secrets are leaked



**Once malware get's in,  
perimeter and prevention are useless**

# Flowmon Security

Machine Learning

Adaptive  
Baselining

Heuristic  
Approach

Behavior Patterns

Reputation  
Databases

IDS Signatures

INTEGRATION

RestAPI  
Syslog/CEF  
Scripts

**Cisco ISE**  
(isolation)

**Firewall**  
(blocking)

**IDS/IPS**  
(advanced protection)

**SIEM**  
(corellation, log mng.)

**F5-BIG IP**  
(mitigation)



