



AccelOps 4

Actionable Security Intelligence for the Modern Data Center

AccelOps helps companies detect, prevent and respond to cyber-attacks. AccelOps 4 monitors security, performance and compliance in a single pane of glass, allowing companies to maximize the power of machine data across public, private and hybrid cloud environments.

Through automatic discovery, rich analytics and recommended actions, AccelOps enables organizations to gain insight into data, detect trends and respond, allowing them to be flexible, responsive and competitive as they expand their IT capabilities.

The modern data center is no longer defined by walls or linings of clouds. Boundaries and touch points are endless, with data generated from applications, web and application servers, databases, virtual and physical data centers, mobile devices and more. Machine-generated data comes in rapidly from all directions holding insights into fraudulent behavior, security breaches, buying patterns, user transactions, customer experience and a myriad of other vital business insights.

Security solutions proactively detect security threats and anomalies, while performance and availability solutions monitor threats for uptime and service quality. In addition, log management solutions continually index and make sense of volumes of machine data.

Monitoring complex and interrelated IT infrastructures using separate siloed solutions is limiting. This approach cannot provide adequate, real-time visibility into diverse data sources. In addition, these disparate solutions add cost, staff time, and time to threat resolution.

Organizations need an intelligent approach to understanding machine data, with insights and a foundation upon which to respond. Truly competitive organizations need security, performance, high availability and operational intelligence in one solution that is rapid to deploy and gives them the meaningful insights so that they can take action.



Visibility . Intelligence . Action

Introducing AccelOps 4, an integrated IT security and operations platform. This fourth-generation platform was architected from the ground up to monitor networks, devices, users and applications, providing complete visibility across physical and virtual IT infrastructures. AccelOps discovers, analyzes and secures your IT environment in real time and provides constant insight into your data so you can take the appropriate action to secure your network.



VISIBILITY

AccelOps is simple to deploy and begins delivering results in hours. After configuring the virtual appliance, a user simply provides a range of IP addresses and appropriate access credentials, and AccelOps automatically discovers all resource assets and entities – both physical and virtual – without the need for any agents. AccelOps completely eliminates the need for manual updates as new devices are detected during scheduled and ad hoc discoveries and added to the Machine Intelligence Database automatically. AccelOps also links virtual and physical resources and their relationships to business applications.

INTELLIGENCE

AccelOps enables organizations to understand their systems and data, both historical and in real-time, by detecting trends and performance. AccelOps automatically learns past and current network behavior to learn trends, baselines and predict performance.

By correlating data with trends, patterns and outliers, AccelOps is a powerful platform to identify opportunities and risks. AccelOps benefits reach beyond IT. Any department can leverage AccelOps' powerful analytics capabilities to forecast trends and proactively respond to business needs. With an easy-to-use, intuitive interface, business users can access data themselves without relying on IT for reports. AccelOps makes the information and analysis accessible to all stakeholders and decision-makers.



ACTION

AccelOps automates business decisions when actions have been determined. Data-driven analytics allows organizations to take appropriate action, correct course and avert risks, maximizing time to focus on other parts of the business. By automating based on both historical and real-time data, trends and anomalies, users can set predetermined actions that map to those behaviors or events.

Once criteria, thresholds, tolerances, responses and actions have been applied, there is minimal human intervention needed. As AccelOps learns, it responds immediately. In addition, AccelOps comes pre-packaged with more than 2,400 rules and reports out of the box, with flexibility for easy and intuitive customization. AccelOps also monitors and manages compliance mandates – another aspect of the business that can be automated.

AccelOps 4 Highlights

AccelOps adds industry-leading capabilities to its fourth generation release.

Statistical Anomaly Detection

AccelOps' new machine-learning algorithms profiles traffic and metrics for all the devices in your network, detecting anomalies and learning new norms and behaviors.

Threat Intelligence Center

The Threat Intelligence Center will aggregate, validate, and share anonymous threat data gathered from its customer base, providing benchmark and threat detection intelligence to customers in near real time.

External Threat Feed

AccelOps' open API allows users to integrate any public or private threat feed into AccelOps, and cross-correlate it with your own network and security data.

File Integrity Monitoring

The new Windows agent provides file integrity monitoring and one-touch deployment to the entire network.

Synthetic Transaction Monitoring

Using Selenium, synthetic transaction are recorded and then replayed to simulate real user input and activity. This allows business applications to be monitored the way customers will use them, and to identify problems before they occur in production.