



GROK AIOPS PLATFORM

Where Machine Learning Meets Service Assurance

Battle ITOps Alert Fatigue with Biologically Inspired Machine Learning

EVENT CLUSTERING

Reduce event volumes through clustering events into Grok activations that focus agents on the root cause and significantly reduces noise

ANOMALY DETECTION

Find important behavioral changes in the infrastructure through Grok's anomaly detection algorithms and get ahead of potential failures

INCIDENT PREDICTION

Predict and isolate critical incidents through Grok's Incident Prediction Algorithm that learns the signatures of incidents and provides advanced notification of pending failures.



Grok provides an innovative, human biology inspired AIOps Framework for IT, Network and Customer Care. Grok facilitates an AIOps future where systems respond to changes dynamically within their environment. Grok helps businesses detect and resolve incidents in IT Operations with speed using machine learning leveraging industry leading algorithms across all IT Ops data streams that include, events, logs and performance metrics. Grok can enable predictive, self-healing operations within minutes

- Correlate and reduce event volumes in your command center by as much as 90%.
- Find and isolate anomalous behavior and move away from threshold-based performance management.
- Predict when critical incidents are about to occur with hours of lead time over your current surveillance methods.
- Bring critical context to Level 1 to allow for reduced Mean Time to Identify and Repair (MTTI/R).

Grok leverages advanced machine learning to detect anomalies, cluster events and predict incidents from streaming data. Within minutes, IT Ops teams can accurately assess the health of their infrastructure and services. Grok learns continuously with each new data point. Users can get a quick glance at the overall IT health from multiple sources, including complex network equipment, applications, servers and custom streams over HTTP. Grok's growing library of integrations to popular IT Operations tools improves your existing IT toolchain. With AI at the center of IT operations, teams can stream Grok data to and from popular monitoring and ticketing tools bringing an intelligence layer to the organization.





GROK AIOPS PLATFORM

Where Machine Learning Meets Service Assurance

Stop False Positives from Overwhelming the Operation Center

DEPLOYING GROK

Grok can be deployed On Premise or as SaaS and Grok's microservices, docker based installation provides for a quick and easy deployment.

INTEGRATIONS

Grok is designed to integrate into your existing surveillance and ITSM systems as well as many other off-the-shelf or custom data sources.

GROK'S MISSION

To be at the forefront of Machine Learning innovation and apply that knowledge and expertise to IT Service Assurance.

For more information on any of Grok's capabilities please visit us at: www.grokstream.com



Traditional operations and alerting platforms produce too much noise and force Operation teams to chase down rabbit holes. Grok only alerts the team when it is worth their attention, using machine learning to assess the health of all metrics, events and logs on every app or service.



Grok deeply understands the patterns of behavior within any data stream, proactively leading your IT operations to focus on events that could lead to downtime. This provides operations with more accurate and timely events and predictions reducing the number of false positives.

Grok provides machine learning context screens that allow command center agents to focus on solving the root cause of the problem and not spending valuable time triaging and diagnosing 1000's of events. Grok's context screens provide all the relevant information related to the Predicted Incident in a concise easy to interpret view that illustrates how the incident unfolded over time.

Featured In:



diginomica

Services:

- AIOps Readiness Assessment
- Data Simulation Studies
- End to End Transformational Projects
- Fine Tuning and Support

