Four ways AIOps enhances observability and monitoring

BigPanda gives incident management teams the context they need to proactively identify, respond to, and remediate incidents.

You probably have a collection of tools to track specific elements of your IT stack. (The average BigPanda customer uses more than 20.) Managing multiple specialized tools requires significant resources and complicates the ability to identify incidents. AIOps can combine data from disparate tools and generate actionable insights to accelerate incident management.

Improve visibility

Advanced AI can analyze vast amounts of data to help operators focus on priority issues. These insights are presented in a unified view, providing end-to-end visibility into your IT environment.

Instantly identify incident impact and priority.

Enrich data with context to identify steps to resolution.

Use predictive analysis to spot potential issues and prevent problems.

Reduce alert noise

AIOps uses pattern-matching to create a unified view of event data across all observability and monitoring sources. A single view spares responders from having to check and resolve information from multiple monitoring systems.

Distill thousands of events into a few actionable alerts.

Enrich alerts with contextual data.

Automatically group all related alerts into a single incident.

Accelerate response

Observability and monitoring are only part of modern event management. AIOps provides complementary capabilities to help teams proactively resolve incidents, improve ITOps, and reduce downtime.

Speed up root-cause investigation and time to resolution.

Fine-tune alerting to ensure operators can act immediately.

Automate routine operational tasks to reduce manual tasks.

Simplify your toolset

BigPanda Unified Analytics unifies fragmented observability and monitoring data. Use it to compare tool productivity, identify gaps and overlap, and evaluate the relative value of tools to your business needs.

LUCID

"Don't wait to start your AIOps journey once you are overwhelmed with alerts. Start early to get a single pane of glass to understand which monitoring tools you need."

Sanjay Chandra
Vice President of Information Technology, Lucid Motors

Get more out of your tools

AIOps can help maximize the value and impact of your tech investments. Empower your teams to automate tasks, quickly resolve incidents, and enhance the tuning, improvement, and rationalization of your observability and monitoring tools.

Learn more in our e-book

Bloor

"Observability, by itself, does not identify root cause the way BigPanda does."

Paul Bevan
Research Director, IT Infrastructure, Bloor Research