Benefits

Enhance operational efficiency

Correlating alerts from multiple monitoring tools minimizes tedious manual investigations, freeing up IT teams to focus on innovation.

Resolve incidents faster

Streamline root-cause identification by linking and enriching related events so IT teams can minimize downtime.

Scale incident management

Effective correlation ensures alerts are manageable and supports growth initiatives as your organization and IT environment scale and become more complex.

Get started with BigPanda Event Correlation.

Learn more

BigPanda Event Correlation

Reduce downtime by accelerating incident detection, triage, and response with AI-driven event correlation.

Consolidate excessive alert noise into a digestible stream of actionable incidents with BigPanda Event Correlation. By grouping events based on meaningful patterns and relationships, correlation improves operator efficiency, helping to reduce downtime and ensure high service availability.

Reduce alert noise

Most IT teams have more than 20 observability and monitoring tools, making it difficult to track and assess the importance of alerts. With BigPanda, you can eliminate benign, duplicate alerts across all your monitoring and observability sources.

Generate actionable incidents

Correlate alerts and enrich them with additional context from change data so IT operations and service desk teams can quickly identify and roll back specific changes.

Achieve IT stack visibility

Eliminate data silos across your IT stack, by centralizing information from multiple tools into a single platform and connecting similar events. Generating a single-pane-of-glass view helps teams gain a better understanding of the environment to highlight efficiencies as well as areas for improvement.

Key capabilities

- **Flexible integrations:** Integrate alert data from various monitoring and observability tools. Correlate information across domains to provide teams with a unified and comprehensive view of the IT landscape.
- **Out-of-the-box correlation:** Take advantage of pre-built correlation patterns to intelligently filter and unify alerts from various observability tools. Transform alerts into digestible incidents within a single, centralized interface.
- **Customizable correlation:** Create and fine-tune patterns to address your organization's specific needs.
- **Alert enrichment:** Correlate and enrich alerts with additional information including topology and CMDB data. Improving context helps operators to reduce manual investigation and speed resolutions.
- **Performance measurement:** View the efficacy of your correlation patterns through a dedicated dashboard in Unified Analytics. Gain visibility into compression trends and created incidents.

	Consolidated alert stream	Faster incident response	Single source of truth
Challenge	High volumes of alert noise makes it difficult for IT teams to identify and prioritize critical incidents.	IT teams spend a lot of investigation time manually searching for relevant information.	Data silos make it challenging for IT teams clearly identify and assess related alerts across an ecosystem.
How BigPanda helps	Filter out false positives and benign events. Deduplicate similar alerts across disparate systems.	Use added context to generate actionable incidents and quickly identify likely causes.	Gain real-time visibility into correlated alerts across multiple applications and easily detect, categorize, assign, and resolve.
Business value	Reduce alert noise by up to 80% in the first eight weeks of implementation.	Decrease mean time to resolution by at least 25%.	Simplify root-cause analysis and incident investigation.

zayo

"For us, an alert is not actionable unless it comes into BigPanda, is enriched, and is potentially correlated with the other alerts in the system."

Jon Moss
Head of Software Engineering, Zayo

Gamma

"Not only can we see the alerts, but we can evaluate them using correlation that recognized patterns, connected alerts, and led to fewer incidents."

Dan Bartram
Head of Automation and Monitoring, Gamma Communications

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