# BigPanda Autonomous Operations Platform

Successfully Adopt AIOps in 8 to 12 Weeks

As enterprises move to the cloud, IT Ops, NOC and DevOps teams must support fast-moving cloud-native and hybrid-cloud environments. But because these teams are forced to rely on legacy IT operations tools built for slow-moving IT stacks, their customers and users suffer from frequent, long and painful incidents and outages.

Powered by Open Box Machine Learning, BigPanda Autonomous Operations Platform helps IT Ops, NOC and DevOps teams:

- Reduce the frequency, duration and impact of incidents and outages in cloud-native and hybrid-cloud environments

- Reduce IT noise and identify probable root cause, including root cause changes

- Automate incident management
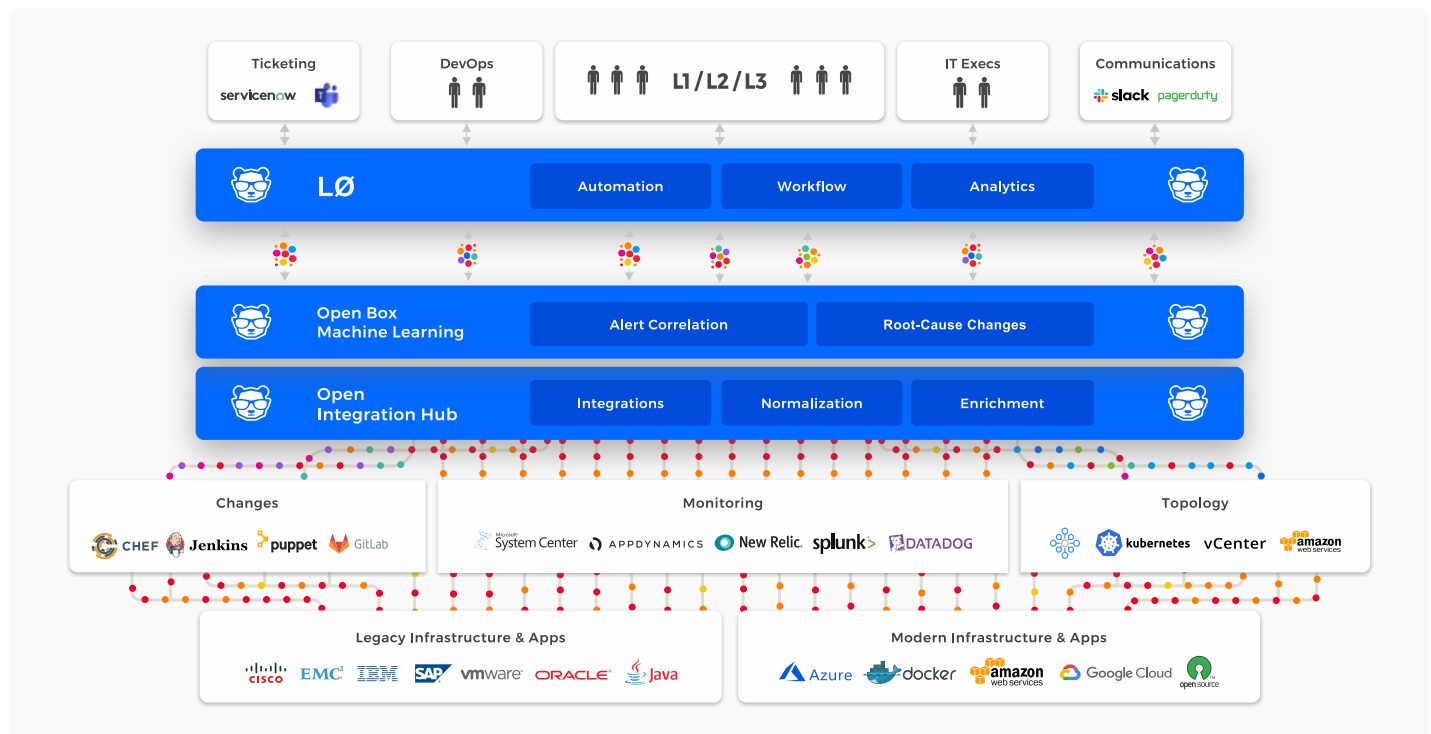
• Reduce Operating Costs •

- Productivity boost through intelligent automation
- Significantly higher L1 resolution rates
- Tools consolidation

• Improve Performance & Availability •

- Less unplanned downtime, disruptions & outages
- SLAs that are met or exceeded
- Improved MTTR

• Reduce IT Risk •

- Support cloud-native, hybrid clouds
- Support modern and legacy apps
- Successfully adopt AI/ML
- Support post-M&A integrations

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www.bigpanda.io | (650) 562-6555 | Info@bigpanda.io

bigpanda

Open Box Machine Learning

BigPanda's proprietary machine learning technology removes the barriers to adoption common with closed ML alternatives.

- Complete transparency with the ability for you to visualize automation logic changes in real-time
- Trust built through consistently reliable and deterministic results, time after time
- Greater user control to modify automation logic to fit situational & business knowledge
- Analysis of historical incident data across large and diverse datasets to autonomously suggest new patterns

Open Integration Hub

Central data hub integrates the broadest range of IT tools, clouds and datasets.

- Supports the largest number of out-of-the-box integrations to enable unparalleled time to value
- Ingest, normalize and enrich data from all your monitoring, change and topology tools
- Bi-directional synchronization with ticketing and collaboration tools
- Supports rich and customizable integrations via REST API, SNMP, email and more

LØ Autonomous Engine

LØ powers autonomous first response to IT incidents.

- Provides autonomous detection and then autonomous assistance throughout the incident lifecycle
- Identifies probable root cause, including root cause changes, speeding the investigation phase
- Enable L1 teams to focus on emerging issues in real-time
- Allows you to adopt intelligent automation at your own pace, with granular control by team or service

Enterprise SaaS Delivery

BigPanda is a secure, enterprise-class cloud platform.

- Native SaaS architecture provides elastic scalability, seamless upgrades and worry-free maintenance
- Best-in-Class security features (SOC2, encryption, RBAC, etc.)
- Rapid time-to-value with the lowest total cost of ownership
- Real-time processing
- Built-in High Availability and Disaster Recovery

Operations Console

Easy-to-use interface improves productivity of IT Ops, NOC and DevOps teams in dynamic, complex & large-scale IT environments.

Streamlines manual incident management workflows
- Centralizes visibility across teams, clouds and technology silos
- Fosters team collaboration with custom dashboards, incident timelines, real-time updates & personalization
- Acts as a system of record with unlimited event data retention, unified historical search

Open Integration Hub

Robust analytics unlocks powerful insights for incident investigation, problem management & business intelligence

- Delivers accurate and granular metrics like MTTR per team, top alerting hosts, and alert volume over time
- Supports free-form SQL queries and data visualization on top of live and historical monitoring data
- Identifies infrastructure hotspots, recurring outages, and long-term trends
- Delivers easy and powerful visibility for every IT stakeholder

Trusted By