

# Infosys

# cobalt INFOSYS AIOps INSIGHTS | | | | | | | | | | | |

Al-powered observability solution with Al-enabled operations insights

IT operations (ITOps) teams across businesses worldwide grapple with lack of insights for faster action, limited visibility into components and services, and fragmented point solutions. These challenges prevent effective inter-departmental collaboration, leading to high elapse time between problem diagnosis and solution.

Today, enterprises are at different levels of maturity in their ITOps performance. The observability journey from reactive to proactive starts from basic health dashboards at Level 0 to artificial intelligence-based anomaly detection for proactive issue resolution at Level 5.

Infosys AIOps Insights is a solution that provides businesses with a single pane of visibility. Gathering accurate data with contextual awareness from multiple sources, this Al-driven observability solution empowers ITOps to drive faster issue detection and resolution.

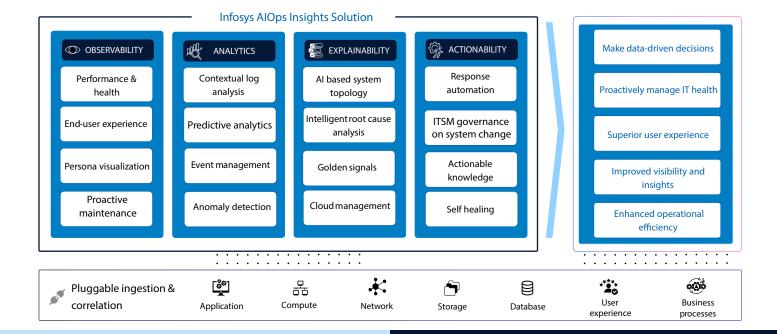


Infosys AIOps Insights is an AI-powered observability solution that provides AI-enabled operations insights to empower efficient decision making. This results in improved reliability, utilization, and customer experience across complex systems.

This SaaS-based observability solution powered by Infosys Cobalt, integrates data from disconnected sources to provide centralized visibility into the health of IT operations as well as the utilization and performance of applications and infrastructure. It provides 360-degree view and functions as a single pane of glass that correlates events to identify impact on the overall business. It also

detects problems across the infrastructure and integrates with automation systems for effective issue resolution. Infosys AIOps Insights supports cloud migration for clients to manage overall cloud utilization. This results in improved infrastructure stability, operational resiliency, cost reduction, and resource optimization.

## Infosys AlOps Insights Solution Framework



### **Benefits**

- > 60% drop in outages and degradation leading to improved application performance
- Persona-based KPIs for better business decisions and visibility into the operations landscape
- > 40% reduction in resolution time while providing enhanced user experience
- ➤ 60% faster deployment and zero touch issue resolution
- Comprehensive dashboards for deeper telemetry and AIOps capabilities to eliminate performance blind spots
- ➤ 40% increase in DevOps efficiency by shifting left in the SDLC process
- > 70% reduction in false positive alerts thereby increasing operational efficiency

### Solution Features

- > Al-enabled operational insights for enterprise observability across applications, infrastructure, cloud, and user experience
- Well-defined observability maturity model and assessment toolkit to provide enterprises with a guided maturity journey
- High-fidelity data gathered from disparate data sources within an enterprise to self-learn cross-layer technologies and their dependencies
- Over 100 ready-to-use dashboards for deeper insights and enhanced reliability
- Al-enabled performance analytics on reliability, availability, health, user experience, and resource utilization
- Multi-persona driven solution architecture for CIOs, SREs, NOCs, and cloud admins
- Observability playbooks built from knowledge gained across over 120 global engagements

Infosys Cobalt is a set of services, solutions and platforms for enterprises to accelerate their cloud journey. It offers over 35,000 cloud assets, over 300 industry cloud solution blueprints and a thrivin community of cloud business and technology practitioners to drive increased business value. With Infosys Cobalt, regulatory and security compliance, along with technical and financial governance come baked into every solution delivered.

For more information, contact askus@infosys.com



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