Extend observability and automatically eliminate application delay

Better customer experiences. Minimized cost. Productivity that exceeds human scale.

Balancing application performance versus cost has never been more critical. Yet the complexity of modern application portfolios continues to increase. Cloud spend is out of control, data centers are inefficient, teams still spend too much time finding and fixing issues and no matter how fast DevOps works, it's never fast enough. Overspending to mitigate risk is expensive and still fails to ensure performance.

A better way: real-time observability and continuous optimization
Organizations need the ability to observe infrastructure and applications across the enterprise and take trustworthy, automated action to optimize performance at the lowest cost. When the right data reaches the right people, teams can automate at scale to address issues before they become incidents that impact end users.

Together, the IBM® Instana® Observability platform and IBM Turbonomic® hybrid cloud optimization platform deliver real-time observability and optimization that teams can automate at scale to unlock elasticity.

About the IBM Instana and IBM Turbonomic platforms
The IBM Instana platform helps detect and locate issues before they impact users. The IBM Turbonomic platform automates resource optimization to avoid resource risks and eliminate expensive overprovisioning. Here's how they work together:

– High-fidelity data with dynamic topology context from IBM Instana fuels the application data to the IBM Turbonomic analytic engine to generate the right actions.

– The IBM Instana UI ingests and aligns optimization actions from IBM Turbonomic to any application before, during and after incidents occur.
– Customers can build trust in the actions and move towards automating continuous resourcing to prevent resource-driven incidents.
– Actions to prevent or remediate incidents can be visualized and taken directly in IBM Instana until the trust to automate is built.

Unifying the platforms allows SRE and DevOps teams to continuously resource their applications without human intervention. The Instana-Turbonomic platform helps solve the code and node problem: IBM Instana continues to shine a light on an incredibly complex environment; IBM Turbonomic eliminates resource or cost waste.

Power in their combined value
The IBM Instana and IBM Turbonomic solutions together deliver critical insights and visibility across DevOps, SREs, CloudOps and ITOps teams, giving them the data and recommended actions they need in the context they need it. The integrated solution unlocks new levels of automation so teams can shift their focus to accelerating the continuous integration and delivery pipeline.

20%
more developer time back with IBM Instana.[1]

30%
more engineering time back with IBM Turbonomic.[2]

45,000
The IBM CIO organization automates 45,000 actions per month.[3]

Learn more about the IBM Instana Observability and IBM Turbonomic offerings.

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