

AppDynamics On-Premise provides safe and secure application performance monitoring

Digital applications are the primary touchpoint for your customers, partners, and employees, making it more critical to deliver the world-class experiences that your users expect.

The journey to Full-Stack Observability begins with Cisco AppDynamics, throughout application development lifecycle and business performance intelligence, helping enterprises continuously provide unmatched digital experiences. By utilizing unrivaled monitoring and analytics features, IT departments can automatically identify performance anomalies and resolve issues before they impact customers or revenue streams. Our unique combination of application performance and business metrics gives enterprises the power to deliver reliable performance and a flawless customer experience, every time.

Our AppDynamics On-Premise observability solution provides comprehensive application performance monitoring in a safe and secure manner, deployed within your own secure data center and air-gapped environments. You are in control of your data's security as all data is stored onsite, maintaining compliance with data residency regulations. You are also in control of any software updates to ensure that they meet your strict security guidelines.



KEY BENEFITS:

Observability across entire application stack

Cisco AppDynamics provides unmatched visibility, giving enterprises the most accurate and comprehensive visibility across the entirety of their application landscapes. This equips enterprises with the resources and performance insights to support their mission-critical applications like never before.

Ensure application availability

AppDynamics provides unrivaled visibility and insights throughout the entire application development lifecycle. Enterprises are alerted in real-time when performance issues occur for both production and Dev/QA environments, giving them the insights to resolve application issues faster and to more confidently deploy new software.

Correlate performance with business outcomes

Cisco AppDynamics leads the industry with our ability to correlate application performance with business outcomes. This provides enterprises with invaluable insights, helping them make decisions faster and prioritize the work that best support the needs of the business.

Core capabilities

Data Collection

Data collection begins with AppDynamics Agents and the Controller. Agents are plug-ins or extensions sitting across your entire application ecosystem that monitor the performance of your application code, runtime, and behavior. The Controllers receive real time performance data from the agents, visualize your application performance, and send instructions to the agents.

Auto-Discovery and Mapping

AppDynamics auto-discovers the flow of all traffic requests in your environment and dynamically creates a topology map to visualize performance across the application ecosystem.

Business Transaction Monitoring

AppDynamics observes and supports key business transactions which are made up of all the services that fulfill and deliver user-initiated requests. Business transactions include critical user experiences like logins, shopping cart additions and checkouts that drive revenue and conversion.

Baseline Performance & Alerting

Monitor the performance of key business transactions and get alerts when performance exceeds baseline thresholds to really understand how performance impacts user experience. Integrated with incidences and alerting systems like ServiceNow, PagerGuty, and Jira.

Capture Snapshots

Monitor every transaction but intelligently capture details of only the anomalous transactions, making the platform scale to meet the demands of large enterprises.

Infrastructure Monitoring

Correlate infrastructure performance from servers, databases, networks, VMs and containers with application performance and to quickly determine root cause.

Digital Experience Monitoring

Closely follow the digital experience of your users and get ahead of issues with web, mobile or synthetic transaction monitoring. Monitor key metrics across any device, browser, API or third-party service to make sure emerging issues don't become major problems.

Business Analytics

Make better decisions immediately with the most useful transaction and end user data impacting key metrics like conversion and revenue. Observe what matters most to the bottom line and take quick action to stay ahead of your digital transformation goals.

Custom Dashboarding

In just a few clicks, build custom dashboards with AppDynamics Dash Studio featuring a modern, highly customizable and easy-to-read interface. Get application performance insights across your full stack, now including ThousandEyes network intelligence for unparalleled visibility.

Learn more at www.appdynamics.com