

AppDynamics Cloud

Transform digital business today with AppDynamics Cloud

- Maximize digital business revenue and customer experiences by continuously optimizing your cloud native applications powering modern business
- Accelerate time to detection and resolution of performance issues with AI-Assisted operations before it impacts your business and brand
- Enable solution investment protection with continuous data integrations with OpenTelemetry™ standards and technology integration partnerships with cloud solutions providers
- Unify observability of Red Hat® OpenShift Kubernetes clustered running in public clouds and on-premises

The complexities of modern cloud native applications

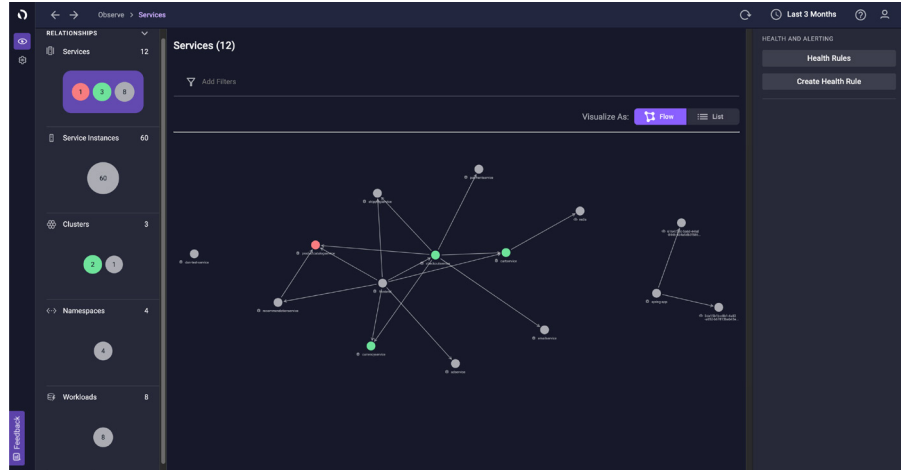
Modern application architectures benefit technologists by enabling them to innovate quickly with greater agility, while delivering improved reliability. At the same time, building applications in a cloud native environment adds complexity, as these highly distributed systems rely on thousands of containers and generate huge amounts of metric, event, log, and trace data (MELT) every second.

Traditional monitoring approaches leave many teams blind when adopting cloud native technologies, falling short in providing clear, end-to-end visibility throughout the IT environment and a complete understanding of highly distributed and dynamic application topologies. Most importantly, it's increasingly difficult for IT teams to reduce the noise and troubleshoot application performance issues that impact their customers, and ultimately their digital business.

Cloud native requires a fresh approach

AppDynamics Cloud is purpose-built to address the challenges experienced by site reliability engineers (SRE) and DevOps teams running distributed and dynamic cloud native applications at scale. Built on an open-standards foundation, AppDynamics Cloud's continuous-context experience eliminates data silos and simplifies navigating complex relationships, providing a correlated real-time view of all telemetry across the entire technology landscape. Business transaction insights enhance the continuous-context experience by combining business transaction monitoring and AIOps-derived insights drawn from OpenTelemetry data that enables teams to identify and prioritize critical business flows. New contextual trace visualization capability delivers a closed loop troubleshooting experience. Together, the capabilities of AppDynamics Cloud enable SRE and DevOps teams to quickly identify and diagnose the root cause of issues impacting the availability and performance of cloud native applications. This unique combination of business-focused observability and advanced AIOps functionality empowers enterprises with the intelligent insights needed to observe what matters and optimize digital experiences.

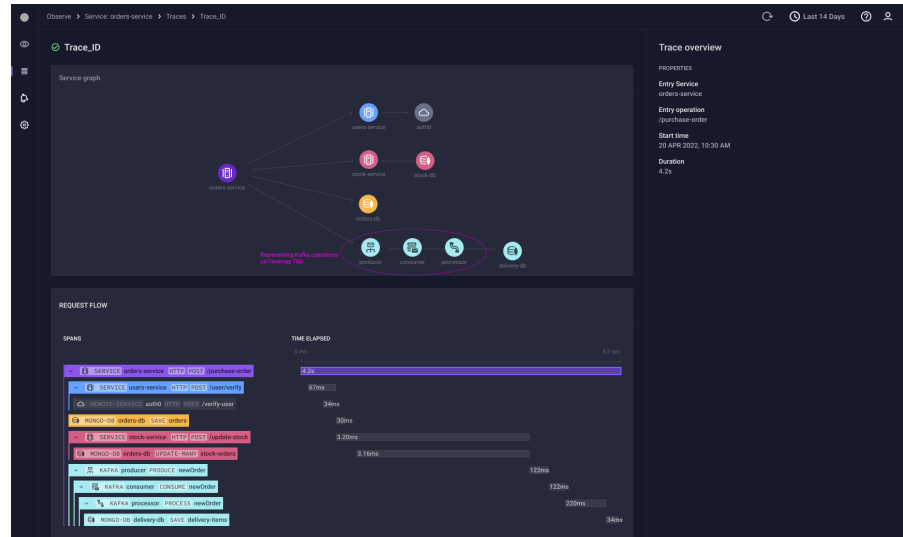
AppDynamics Cloud's continuous-context experience, transforms cloud native complexity into humanly understandable observability dimensions, allowing technology teams to focus on optimizing what matters to an end user's digital transaction experience.



Quickly and easily cut through cloud native complexity to identify and monitor your most critical application flows with business transaction insights.



New contextual trace visualization capability enables DevOps to not just visualize their traces, but also search and filter across spans and other MELT data. The underlying full-stack observability platform that powers AppDynamics Cloud performs sophisticated processing of telemetry data and generates a model, which allows the user to look at the data from new perspectives.



See your applications like never before

Learn more about how our solutions can meet your needs. Whether you're ready to get started or still have more questions, we'd love to hear from you.

Visit:

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Taking full-stack observability to the cloud

AppDynamics Cloud delivers the visibility, insights and actions required in full-stack observability of modern cloud native applications with:

- **NEW:** Contextual trace visualization works together with the business transaction insights and advanced log capabilities to deliver efficiency in identifying, prioritizing, and troubleshooting critical application issues.
- **NEW:** Support for Red Hat® OpenShift provides teams the flexibility to power modern applications across public clouds with AWS and Azure, on-premises and in hybrid clouds while delivering the best application performance, experiences, and economics.
- Business transaction insights correlate technical and financial metrics to deliver common context between business stakeholders and the technology teams that enable digital experiences and drive business growth
- Visibility for managed Kubernetes® workloads and containerized apps, with troubleshooting and alerts to quickly isolate container performance issues.
- Microservices visibility, enabling customers to monitor the performance of each service and understand the overall health of their applications and underlying infrastructure.
- Continuous-context UIs for quick navigation across telemetry types and domains (MELT for infrastructure and applications).
- Providing public cloud visibility and monitoring for workloads running on Amazon Web Services (AWS) and Microsoft Azure with support anticipated in future for Google Cloud Platform (GCP) and other cloud providers.
- Accelerates onboarding of new services with OpenTelemetry™ support, further future-proofing observability investments.

OpenTelemetry™ is a trademark of The Linux Foundation®.