Business Challenge

In the application economy, user experience is a business’ competitive advantage. The quality of the user experience can be the measure of IT effectiveness. And success is dependent upon a company’s ability to obtain the right insights to drive that amazing experience. However, volume, velocity and variety of data ultimately limit the ability to derive meaningful insights. This is especially challenging when teams and tools are organized by silos. Full insight requires visibility across apps, infrastructure and networks—with analytics managing all the data to deliver those meaningful insights.

Solution Overview

Digital Experience Insights is a SaaS-based digital operations monitoring and analytics solution. It offers an integrated set of end-user analytics, application performance and infrastructure management services to provide a holistic view into the user experience, business transactions and digital infrastructure. The solution provides developers and IT ops teams with deep application and infrastructure visibility, cross-tier correlated insights, and guided problem resolution to ensure the delivery of exceptional digital experiences.

Built on the top of a powerful analytics engine that leverages open technologies such as ElasticSearch, Kibana and Hadoop®, Digital Experience Insights is one of the industry’s most comprehensive digital operations monitoring and analytics platform for cloud natives.

Key Benefits

Quickly diagnose conditions that impact the user experience by normalizing and correlating data to determine the real issues and diagnose problems in context of their own role and function.

Predict when issues will occur by applying the right math and intelligence to understand patterns, trends and anomalies.

Prescribe enhancements based on insights that will improve efficiencies and positively impact the customer experience through better designs, better code, and better resource usage.
Capabilities

App Experience Analytics: Built on an open, flexible SaaS analytics foundation that uniquely combines user behavior with operational performance, App Experience Analytics provides intuitive reports to reveal a deeper understanding of customers’ overall digital experience. Using these insights to optimize the user journey helps you retain and attract new customers, increase revenue, achieve faster resolution times and deliver innovations quickly by boosting development productivity.

Application Performance Management (APM): Powered by modern analytics with deep monitoring from click to code, APM provides cross-functional DevOps teams the insights needed to fix application problems fast and identify opportunities for improvement. With automated application discovery and baselining, dynamic team dashboards and guided workflows, APM cuts through complexity to ensure every digital interaction delivers maximum customer value.

Infrastructure Management: Provides a single, analytics-driven solution for proactively and efficiently managing modern, cloud and hybrid IT infrastructures. By leveraging the Infrastructure Management capability, organizations can speed mean time to repair, reduce monitoring efforts, accelerate new deployments and improve the end-user experience.

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