



MongoDB Launches New Initiatives to Accelerate Modern Application Development for Healthcare and Insurance Organizations

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MongoDB Atlas for Healthcare provides organizations with tools to advance data-driven innovation across every aspect of healthcare from clinical research to daily patient wellness

MongoDB Atlas for Insurance helps insurers modernize their data strategy, move to the cloud, and scale AI and machine learning across their organizations

GE Healthcare, Helvetia, Inovaare, Redcliffe Labs among customers working with MongoDB in the healthcare and insurance industries

BOSTON, Oct. 4, 2023 /PRNewswire/ -- MongoDB, Inc. (NASDAQ: MDB) today at MongoDB.local Boston, announced the launch of MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance, two new initiatives that help companies in these industries accelerate their pace of innovation and better serve end-users with modern, data-driven applications. MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance include expert-led innovation workshops, tailored technology partnerships, and industry-specific knowledge accelerators to provide customized training paths designed for a range of use cases that developers in these industries work with. To learn more about MongoDB Atlas for Industries, visit <https://www.mongodb.com/industries>.



"Organizations in the healthcare and insurance industries depend on large volumes of highly sensitive data to make critical decisions about patient care and coverage policies for customers. However, these industries face challenges not only from legacy applications that rely on siloed data, but also complex networks of providers and organizations. These constraints prevent them from realizing the full potential of their data," said Boris Bialek, Field CTO of Industry Solutions at MongoDB. "With the launch of MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance, we're alleviating these challenges by providing organizations with the tools required to build modern applications that increase operational efficiency and productivity. Deploying modern applications with MongoDB can help increase interoperability across entire enterprises that enable healthcare organizations to harness real-time patient insights and build personalized care pathways, and for insurers to capitalize on AI, machine learning, and advanced analytics to modernize their underwriting and claims processes."

MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance include solutions and capabilities that can help organizations reimagine how they interact with end users by deploying data-driven applications with the flexibility, security, and resilience the healthcare and insurance industries require:

- **Migrate and modernize legacy applications with minimal risk and zero downtime:** For organizations in the healthcare and insurance industries that want to move from legacy relational databases to modern applications on MongoDB Atlas, MongoDB Relational Migrator reduces the time, cost, and risk typically associated with these projects—making it significantly faster and easier to optimize operations and accelerate innovation. MongoDB Relational Migrator analyzes legacy databases, automatically generates new data schema and code to operate migrated applications, and then executes a seamless migration to MongoDB Atlas with no downtime required. Organizations can run the migrated, modernized application in a testing environment before deploying to production to ensure it is optimized and performing as intended. MongoDB Relational Migrator provides companies in the healthcare and insurance industries with the flexibility to move to MongoDB Atlas quickly and efficiently, so they can focus on building and shipping world-class applications.
- **Protect sensitive data throughout applications:** With MongoDB Queryable Encryption, healthcare and insurance organizations can ensure full-lifecycle encryption of sensitive data—including patient records, medical histories, and insurance claims—not only in-transit over networks and at-rest during storage, but also while data is in use during querying. MongoDB Queryable Encryption provides state-of-the-art encryption that helps reduce data exfiltration and operational risk with an easy-to-use capability organizations can use to secure highly sensitive workloads with no cryptography expertise required. With MongoDB Queryable Encryption, developers in these industries working with highly sensitive information can protect their data throughout its entire lifecycle when being stored, queried, and processed on MongoDB.
- **Run data-driven applications anywhere:** MongoDB Atlas for the Edge enables organizations to deploy applications closer to where real-time data is generated, processed and stored, across mobile and IoT devices, on-premises servers, and multiple major cloud providers. For example, healthcare providers can seamlessly deploy applications across mobile

devices and on-premises servers for interacting with patients and accessing medical records when internet connectivity is unavailable—while also ensuring data is synchronized with the cloud once connectivity is available. Insurance companies can also deploy applications across mobile devices for use cases that simplify underwriting, claims processing, and build new cross-industry products and services. MongoDB Atlas for the Edge enables organizations to build, deploy, and manage applications that are accessible virtually anywhere without the complexity typically associated with operating distributed applications at the edge.

- **Reimagine possibilities with innovation workshops:** Both MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance include dedicated executive engagement with industry experts from MongoDB and the MongoDB Partner Ecosystem to ideate client-specific solutions using best practices developed through proven industry experience. Healthcare and insurance innovation workshops are tailored to address the unique challenges and opportunities that these organizations face so they can modernize their operations with security and compliance in mind.
- **Jumpstart application development:** With MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance, organizations can engage with the MongoDB Professional Services team to take advantage of healthcare and insurance expertise and accelerate projects from concept to prototype to production in less time. Experts from the MongoDB Professional Services team can work backward from an organization's specific challenges to conduct architectural reviews, and help quickly prototype proofs of concept for ideation before moving new applications to production.
- **Upskill teams to quickly build modern applications:** MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance provide tailored MongoDB University courses and learning materials, including unlimited access to curated webinars and solutions sessions, to help developers learn how to quickly build modern applications for the healthcare and insurance fields. Organizations can benefit from training new and experienced developers from the ground up on how to build modern, data-driven applications to modernize operations and reimagine end user experiences.

To get started with MongoDB Atlas for Healthcare, visit <https://www.mongodb.com/industries/healthcare>, and to get started with MongoDB Atlas for Insurance, visit <https://www.mongodb.com/industries/insurance>.

GE HealthCare is a leader in precision care, infusing innovation with patient-focused technologies to enable better care. "GE Healthcare turned to MongoDB to manage the lifecycle of our IoT devices, from deployment to retirement," said Emir Biser, Senior Data Architect at GE HealthCare. "MongoDB Atlas is a gamechanger. This technology stack is helping us streamline commercialization and bring market-ready solutions to deliver advanced healthcare. Some of the recent tests resulted in an 83% decrease in retrieval time for critical data elements."

Inovaare Corporation is a leading provider of AI-powered compliance automation solutions for healthcare payers. "Recognizing the significance of compliance in today's healthcare environment, Inovaare sought a solution that could not only help navigate the intricacies of this domain but also bring forth profound industry expertise into the mix," said Mohar Mishra, CTO and Co-Founder at Inovaare Corporation. "MongoDB Atlas fortifies our data infrastructure and enables streamlined data processing for robust analytics and reporting capabilities. Additionally, we rely on MongoDB Atlas Vector Search to deliver context-aware compliance guidance and real-time data-driven insights. MongoDB has been instrumental in helping us consistently deliver state-of-the-art compliance solutions that empower healthcare payers."

Redcliffe Labs is India's fastest-growing omnichannel diagnostics service provider focussing on providing quality-led conclusive diagnostics to Indian citizens. "We have been working constantly to improve customer experiences and convenience by embracing innovative technologies," said Prabhat Pankaj, Chief Technology Officer at Redcliffe Labs. "To achieve that goal, we have leveraged the adaptable document database model of MongoDB Atlas to power our Smart Health Report, a resource that summarizes a range of indicators and trackers along with health tips, and dietary recommendations to evaluate holistic health. We are confident that this partnership will enable us to provide our customers with effective services."

Helvetia is one of the largest Swiss insurance companies, serving over 7 million personal and corporate customers across Europe. "Insurance policies are composed of many diverse attributes, while customer data is hierarchically structured. Trying to fit these flexible structures into rigid rows and columns of a relational database would add a lot of friction to our developers," said Daniel Maier, Lead Solution Architect at Helvetia. "MongoDB Atlas Search is blazing fast! We can surface relevant results from data sets with tens of millions of documents in around 15ms. Atlas Search has also given us a cleaner and simpler architecture. We can create new indexes in a single API call, and data is automatically synced between the database and search index, giving consistent, high quality query results. Developer and operational overhead is reduced, creating cost and time savings which we can reinvest back into building products for our customers."

About MongoDB Atlas for Industries

MongoDB for Healthcare and MongoDB Atlas for Insurance are both part of MongoDB Atlas for Industries, a program that helps organizations accelerate cloud adoption and modernization by leveraging industry-specific expertise, programs, partnerships, and integrated solutions. To get started with MongoDB Atlas for Industries, visit mongodb.com/industries.

About MongoDB Atlas

MongoDB Atlas is the leading multi-cloud developer data platform that accelerates and simplifies building applications with data. MongoDB Atlas provides an integrated set of data and application services in a unified environment that enables development teams to quickly build with the performance and scale modern applications require. Tens of thousands of customers and millions of developers worldwide rely on MongoDB Atlas every day to power their business-critical applications. To get started with MongoDB Atlas, visit mongodb.com/atlas.

About MongoDB

Headquartered in New York, MongoDB's mission is to empower innovators to create, transform, and disrupt industries by unleashing the power of software and data. Built by developers, for developers, our developer data platform is a database with an integrated set of related services that allow development teams to address the growing requirements for today's wide variety of modern applications, all in a unified and consistent user experience. MongoDB has tens of thousands of customers in over 100 countries. The MongoDB database platform has been downloaded hundreds of millions of times since 2007, and there have been millions of builders trained through MongoDB University courses. To learn more, visit mongodb.com.

Forward-Looking Statements

This press release includes certain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, including statements concerning MongoDB's launch of MongoDB Atlas for Healthcare and MongoDB Atlas for Insurance. These forward-looking statements include, but are not limited to, plans, objectives, expectations and intentions and other statements contained in this press release that are not historical facts and statements identified by words such as "anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "plan," "project," "will," "would" or the negative or plural of these words or similar expressions or variations. These forward-looking statements reflect our current views about our plans, intentions, expectations, strategies and prospects, which are based on the information currently available to us and on assumptions we have made. Although we believe that our plans, intentions, expectations, strategies and prospects as reflected in or suggested by those forward-looking statements are reasonable, we can give no assurance that the plans, intentions, expectations or strategies will be attained or achieved. Furthermore, actual results may differ materially from those described in the forward-looking statements and are subject to a variety of assumptions, uncertainties, risks and factors that are beyond our control including, without limitation: the impact the COVID-19 pandemic may have on our business and on our customers and our potential customers; the effects of the ongoing military conflict between Russia and Ukraine on our business and future operating results; economic downturns and/or the effects of rising interest rates, inflation and volatility in the global economy and financial markets on our business and future operating results; our potential failure to meet publicly announced guidance or other expectations about our business and future operating results; our limited operating history; our history of losses; failure of our platform to satisfy customer demands; the effects of increased competition; our investments in new products and our ability to introduce new features, services or enhancements; our ability to effectively expand our sales and marketing organization; our ability to continue to build and maintain credibility with the developer community; our ability to add new customers or increase sales to our existing customers; our ability to maintain, protect, enforce and enhance our intellectual property; the growth and expansion of the market for database products and our ability to penetrate that market; our ability to integrate acquired businesses and technologies successfully or achieve the expected benefits of such acquisitions; our ability to maintain the security of our software and adequately address privacy concerns; our ability to manage our growth effectively and successfully recruit and retain additional highly-qualified personnel; and the price volatility of our common stock. These and other risks and uncertainties are more fully described in our filings with the Securities and Exchange Commission ("SEC"), including under the caption "Risk Factors" in our Quarterly Report on Form 10-Q for the quarter ended July 31, 2023, filed with the SEC on September 1, 2023 and other filings and reports that we may file from time to time with the SEC. Except as required by law, we undertake no duty or obligation to update any forward-looking statements contained in this release as a result of new information, future events, changes in expectations or otherwise.

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