

MongoDB Overview



By offering the best of traditional databases as well as the flexibility, scale and performance today's applications require, we let innovators deploy apps as big as they can possibly dream. From startups to enterprises, for the modern and the mission-critical, MongoDB is the database for giant ideas. Our customers include:



MetLife

Building a single view of 100M+ customers across 70 systems in just 90 days



OTTO

Offering one-to-one shopping for more than 2 million daily visitors across 2M products



Bosch

Creating new businesses by connecting sensors with real-time analytics



City of Chicago

Delivering a unified view of city operations on a real-time geospatial platform



Expedia

Making travel planning easy, fast and highly personalized for millions of customers



Aptelligent

Improving mobile app quality, 4 billion times a day



Forbes

Delivering a custom CMS in 2 months, and a new mobile site in 1 month



ADP

Keeping 41,000 clients happy with its mobile app, personalized for over 1 million users

What is MongoDB?

MongoDB is an open-source database used by companies of all sizes, across all industries and for a wide variety of applications. It is an agile database that uses a flexible document data model so schemas can change quickly as applications evolve. MongoDB provides functionality developers expect from traditional databases, such as secondary indexes, a full query language, and strict consistency.

MongoDB is built for scalability, performance, and high availability, scaling from single server deployments to large, complex multi-site architectures. By leveraging in-memory computing, MongoDB provides high performance for both reads and writes. MongoDB's native replication and automated failover enable enterprise-grade reliability and operational flexibility.

What Can You Do With MongoDB?

There are hundreds of thousands of MongoDB deployments. Here are a few of the popular use cases:

Single View. Real-time views of your business that integrate all of your siloed data.

Internet of Things. 40 billion sensors. \$19 trillion in revenue. You're gonna need a bigger database

Mobile. Ship killer mobile apps in weeks, not months. Scale to millions of users. Easy with MongoDB.

Real-Time Analytics. Lightweight, low-latency analytics. Integrated into your operational database. In real time.

Personalization. Greet your customers like old friends – so they'll treat you like one, too.

For other use cases, visit mongodb.com/use-cases.

We Can Help

We are the MongoDB experts. Over 4,300 organizations rely on our commercial products, including startups and more than half of the Fortune 100. We offer software and services to make your life easier:

MongoDB Enterprise Advanced is the best way to run MongoDB in your data center. It's a finely-tuned package of advanced software, support, certifications, and other services designed for the way you do business.

MongoDB Atlas is a database as a service for MongoDB, letting you focus on apps instead of ops. With MongoDB Atlas, you only pay for what you use with a convenient hourly billing model. With the click of a button, you can scale up and down when you need to, with no downtime, full security, and high performance.

MongoDB Stitch is a backend as a service (BaaS), giving developers full access to MongoDB, declarative read/write controls, and integration with their choice of services.

MongoDB Cloud Manager is a cloud-based tool that helps you manage MongoDB on your own infrastructure. With automated provisioning, fine-grained monitoring, and continuous backups, you get a full management suite that reduces operational overhead, while maintaining full control over your databases.

MongoDB Professional helps you manage your deployment and keep it running smoothly. It includes support from MongoDB engineers, as well as access to MongoDB Cloud Manager.

Development Support helps you get up and running quickly. It gives you a complete package of software and services for the early stages of your project.

MongoDB Consulting packages get you to production faster, help you tune performance in production, help you scale, and free you up to focus on your next release.

MongoDB Training helps you become a MongoDB expert, from design to operating mission-critical systems at scale. Whether you're a developer, DBA, or architect, we can make you better at MongoDB.

Resources

For more information, please visit mongodb.com or contact us at sales@mongodb.com.

