



The experts at MongoDB are here to help you build applications faster, with lower deployment costs, and simpler ongoing operations. We provide advisory services on all aspects of the application and database project lifecycle, including system architecture, schema design, capacity planning, performance tuning, operational readiness, upgrades, migration strategies, and more.



Dedicated Consulting Engineer

Dedicated Consulting Engineers (DCEs) are consultants embedded in your organization to provide advisory services on an ongoing basis around MongoDB deployment and operations. A DCE ensures that MongoDB and your systems are properly configured for production. DCE contracts are offered on a per-year basis; pricing is based on the number of days of consulting delivered per week. For more information, download the [DCE datasheet](#).

Major Version Upgrade

Receive guidance on the necessary steps to upgrade to a new version of MongoDB. A consulting engineer will walk you through the upgrade process and help you test the upgraded application. Upgrading to a new version means you get access to the latest features of the supported version. And working with one of our consulting engineers in the process means you safeguard against potential downtime or interruption to your application during the upgrade process. For more information, download the [Major Version Upgrade datasheet](#).

MongoDB Atlas Migration

Ready to take advantage of all of the benefits of [MongoDB Atlas](#)? Our consulting engineers can help you migrate an existing MongoDB deployment onto our database as a service offering. We'll gather requirements, recommend configuration options, and develop a migration plan. For more information, download the [MongoDB Atlas Migration datasheet](#).

Health Check

Health Checks are a great way to evaluate your production readiness and the state of your deployment. You receive recommendations on configuration, data models, and index setups. The expert consultant also assesses your data reliability and risk, your data availability and failover procedures, checks for exceptions and performance anomalies, and evaluates your backup, restore and disaster recovery procedures. To get the most out of a Health Check, you should engage us at the end of the development cycle and before product launch. For more information, download the [Health Check datasheet](#).

Development Rapid Start

A Development Rapid Start consult helps project teams build a sound foundation by providing guidance on designing document schemas and indexes. This engagement offers a 2-day developer training and additional consulting to determine the data and query requirements for your project. Our expert comes up with a design draft based on your application requirements and then delivers a final schema design recommendations document with best practice recommendations based on your needs. We recommend that you undertake this engagement at the beginning of a new project. For more information, download the [Development Rapid Start datasheet](#).

Performance Evaluation and Tuning

The Performance Tuning and Evaluation service helps you figure out how to optimize operational elements – like index use, query structure, system configuration, and more – and provides you an assessment of the overall performance of your MongoDB application. A consulting engineer will analyze key performance metrics and make recommendations on improving application performance and efficiency based on your requirements. Performance Tuning and Evaluation is ideal

in production or at the end of the testing phase. For more information, download the [Performance Tuning and Evaluation datasheet](#).

Operations Rapid Start

An Operations Rapid Start consult helps DBAs and operations teams prepare to administer MongoDB in production. This engagement offers a 2-day administrator training and additional consulting to install and configure MongoDB Ops Manager. Our expert develops a custom plan for operations in your environment, configuring Ops Manager and developing runbooks for MongoDB administration. We recommend that you undertake this engagement before taking an application into production. For more information, download the [Operations Rapid Start datasheet](#).

Production Readiness

Having a well-designed plan for horizontal scaling and high availability for your MongoDB deployment before you launch into production is important in achieving high performance when your application goes live. A MongoDB consulting engineer will help you understand the inner workings of sharding MongoDB for horizontal scaling and setting up your deployment for high availability and disaster recovery. The best time to engage us is in the pre-production stage of a new project, but we can still offer guidance for deployments in production. For more information, download the [\[Production Readiness datasheet\]\(https://webassets.mongodb.com/MongoDBProductionReadinessDatasheet.pdf\)](https://webassets.mongodb.com/MongoDBProductionReadinessDatasheet.pdf).

MongoMK Deployment for AEM

The MongoMK Deployment for Adobe Experience Manager (AEM) consulting engagement will help you create a well-designed plan to deploy a highly available and scalable AEM repository. Our consulting engineer will collaborate with your teams to configure MongoDB's replication and sharding features to satisfy your organization's requirements for AEM repository availability and performance. For more information, download the [MongoMK Deployment for AEM datasheet](#).

MongoDB Deployment for Sitecore

With a MongoDB Deployment for Sitecore consulting engagement, we can help you design a plan for a highly available and scalable Sitecore xDB deployment. Our consulting engineer will collaborate with your teams to configure MongoDB's replication and sharding features to satisfy your organization's requirements for Sitecore xDB availability and performance. For more information, download the [MongoDB Deployment for Sitecore datasheet](#).

Custom Consulting

We offer custom consulting projects for those looking for guidance outside of the scope of our other consulting offerings. MongoDB consulting engineers can assist with all phases of implementations, such as installation, configuration, testing, performance tuning, deployment architecture, and best practices reviews. The consultants can work as a part of your project team during critical phases of projects on an ongoing or recurring basis.

Contact

To learn more about how MongoDB consultants can help you to achieve success, contact us at consulting@mongodb.com.

