

Database development services

We create applications to help you in managing your company data. Our DevOps team uses different features of MySQL to help you organise, secure, and access your data from different devices. Our dedicated developers will deploy, configure and monitor the databases to ensure your apps work efficiently. It is important to choose a database according to project requirements, because they drastically differ from each other. Easier projects require less monitoring and resources so there is no need in high-budget database development with different features.

Protecting your data

Our database developers use best practices in protecting data. If needed we keep database in secure and locked environment separated from application or web servers. We use up-to-date versions of open-source or third party software to eliminate all possible vulnerabilities. Our developers also value giving proper level of access to limited amount of people and only for the time needed as it erases possible risks. Also they regularly monitor transaction logs to detect anomalies and suspicious activity.

Stable and scalable apps

Our solutions are scalable and handle spontaneous increasing amounts of data. It is possible due to Replication, Clustering, Cloud Service, and other methods. We can also store data in cache to improve data handling even further. Our apps are robust because MySQL supports atomic, consistent and isolated transactions. To improve stability of our apps we use multi-version transactions and unrestricted row-level locking. MySQL replication and cluster servers also ensure long uptime.

Budget friendly and easy to maintain

We save budget on technology expenses because MySQL is mainly open-source. It is used by various popular websites such as Facebook, YouTube and Twitter. A big variety of documentation and regular updates ensure that our solutions are well coded, easier to support and modify. Our applications can run on various platforms which simplifies app development and maintenance. MySQL has a big online community which makes finding solutions easier and saves development time.

Optimal performance and high flexibility

Our developers use MySQL to boost the performance of our apps. It is possible because of a storage-engine framework that can be configured to optimize the latter. We are able to speed up your server by optimizing your database with load balancing software. Also we can add various functions like query caching, full-text indexing, and search.