

What if you could...

- Easily migrate from a proprietary database to open source?
- Move seamlessly between Postgres, MySQL, or MongoDB?
- Ensure proper behavior and functionality in your target database?
- Rely on experts who will understand and assist with your unique setup, plugins, and add-ons?

A Percona Migration covers:

- Assess business and application requirements
- Identify challenges present in current database environment
- Review schemas to ensure compatibility
- Determine differences in behavior between source and target database
- Prepare and document migration plan, verify potential regressions
- Create a test environment
- Implement operational tools and an observability solution for target architecture
- Provide guidance and assistance during the migration and go-live process

A Percona Migration ensures a stable transition from your existing database environment to another. Whether you need to migrate from a proprietary database to open source or move to PostgreSQL, MySQL, or MongoDB, Percona has helped thousands of companies migrate their databases across data centers and cloud environments.

Our tried-and-tested migration process is designed to ensure performance, availability, a smooth cutover, and minimal impact to production traffic. The process consists of:

Planning: Identification of business and technical requirements.

Compatibility testing: Configuration of a test environment, migration of test data, and testing execution to ensure proper behavior and functionality.

Documentation: Detail planned architecture and the changes required for the production implementation.

Production configuration: Setup and configuration of the production environment, migration of the data to the new system, testing and validation of the environment.

Production cutover: Assistance with the cutover to the new environment.

Key benefits of a Percona Migration

Migration expertise: Get the support of database experts with decades of experience who can assist with your unique setup, plugins, and add-ons.

Detailed migration plans: Received detailed findings, processes, and the steps necessary to move this infrastructure to production with minimal impact.

Minimize downtime: Execute your migration plans under the supervision of Percona experts, ensuring your database operations remain consistent, uninterrupted, and reliable.

Ensure optimal performance: Implement an observability solution to monitor the health of your new database infrastructure and improve performance.