

Database Migration Cassandra Pack

We are experts in technologies related to Apache Cassandra, Apache Spark and Apache Kafka distributed systems. With years of experience in the Open Source world, we can guarantee professionality and reliability, thanks to a team of highly qualified experts.

Database Migration Cassandra Pack allows the migration of your database to the Apache Cassandra DB without running downtime and thus reducing risks and operating costs. Thanks to our experts, you will have the chance to migrate to Cassandra DB without any downtime.

We can help you migrate your DB from a wide variety of databases, providing both planning support and operational assistance during the actual migration.

Database Migration Cassandra Pack includes the following steps:

- Questionnaire: the experts will provide you with a questionnaire to assess your specific project needs.
- **Meeting**: we will meet online, or in person, in order to discuss your answers and clarify the questionnaire information, where needed.
- Database analysis: we will analyze the existing DB to plan a fitting migration project.
- Migration design: we will study a migration plan based on database characteristics and on your needs.
- **Migration plan validation:** we will share with you the migration plan to define together the next steps after the consulting phase.
- **Application coding**: we will support you in the encoding of the applications based on previous data sources to migrate them to Apache Cassandra DB.
- Migration: database migration to Apache Cassandra DB.

- **Report & review:** we will provide the operation report highlighting the main points of the migration and the obtained benefits.
- **Presentation**: after sharing and discussing the report, we will arrange a final meeting online, or in person, with our experts to review the implementation results.

This package is generally implemented in about 2-3 weeks. The period may vary depending on the customer and the use case.

Results

- ✓ Switch to Apache Cassandra DB minimizing risks and operational costs.
- ✓ Migration to Cassandra cluster, minimizing implementation time and service interruption.

Costs

To know the costs of this package please contact our **Sales Team**.