

# ColumnStore Database Migration to Elestio

Elestio provides a robust and user-friendly platform for managing your database migrations seamlessly. Whether you are migrating from an on-premises ColumnStore database or from another cloud provider, Elestio's migration tool simplifies the process. By following a few straightforward steps, you can securely and efficiently move your ColumnStore databases to Elestio, ensuring minimal downtime and disruption to your operations.

This guide will walk you through the process of migrating your ColumnStore database from an external source to Elestio. We will cover everything from configuring your migration settings, validating the connection to your source database, and finally starting the migration process while monitoring its progress.

## Step 1 - Configure

1. Go to the overview of your ColumnStore service on Elestio.

Migration

Migrate database

Show migration

Migrate Datab

2. Click on the **Migrate Database** button.
3. A modal window will open, ensure that your target service has enough disk space to accommodate your database
4. Click on **Get started** button.

Migrate database

ConfigureValidationMigration

### ColumnStore migration configuration guide

Before you start the migration, you need to ensure that your target service has enough disk space to migrate your database.

CancelGet started

## Step 2 - Validation

1. You need to provide the connection details to establish a connection to your source database, enter the required details:
  - **Hostname**
  - **Port**
  - **Database name**
  - **Username**
  - **Password**
2. Click on **Run Check** to validate the connection.

Migrate database

X

✓

●

●

Configure

Validation

Migration

Please provide the connexion details from your source database

Enter hostname

Enter port

Enter Database name

Enter username

Enter password

Back

Run check

## Step 3 - Migration

1. If all checks pass with no errors, you can trigger the migration by selecting **Start migration**.

2. Once the migration starts, you can monitor the progress through the migration logs displayed in real-time.

Migrate database

✓

✓

●

Configure

Validation

Migration

Your database is ready for migration!

Your data migration will be carried out securely and seamlessly. Enjoy a smooth transition to your new database.

Back

Start migration