



# PERCONA

## Cloud Cover

## Key Features

### Future-Proofing

Migration to the cloud enables you to take advantage of cutting-edge database technologies and efficiencies. With flexible growth options and access to the latest tools and performance monitoring, your company will no longer be constrained by the management and maintenance of increasingly obsolete, on-premises architectures.

### Cost Savings

The cost of on-premises applications, data centers, hardware, and staff can be huge. Moving to the cloud can reduce these costs substantially. You can also free-up IT staff to provide value-added services, instead of basic, on-premises maintenance.

### Flexibility

Moving from on-premises to a cloud-based solution opens up a world of opportunity. You can access new and different software and systems previously too expensive or cumbersome to locally maintain. You can also explore innovative open source tools to improve performance and help your business grow.

## Percona Cloud Cover

Percona Cloud Cover is a tailored consulting-led solution, that assists companies with on-premises database management systems migrating to database as a service (DBaaS) and other cloud-based solutions.

### Background

With the shift from traditional on-premises data architecture to cloud-based technology, users are becoming increasingly sophisticated. Companies must embrace technologies that offer greater automation, flexibility, and responsiveness.

[Gartner](#) predicts that by 2025, 80% of enterprises will migrate entirely away from on-premises data centers.

Many companies are exploring the option of migrating existing databases to the cloud and taking advantage of options such as DBaaS, which offers several major benefits:

**Less tie-in** to traditional database service providers, who previously dominated the market.

Continually **updated data**, stored in **multiple-locations**.

**Less** physical hardware and in-house staffing **costs**.

**High availability**, without the need to manage local servers which require scheduled downtime for updates or maintenance.

A database set-up that can respond easily to growth, allowing you to **scale to meet organic growth with less expense**.

In response to client requests for assistance in managing the often complicated and technical process of migrating on-premises data to a cloud-based solution, we created **Percona Cloud Cover**.

### Who Will Benefit From Percona Cloud Cover?

Many companies will find our solution useful, including companies with local infrastructure that has become unwieldy or too expensive to maintain; and companies without the in-house experience, or knowledge of cloud offerings and vendors required to migrate their system quickly and safely.



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### More Key Features

#### Staying Ahead of the Market

You risk losing your competitive edge and falling behind if your databases are not running at optimum level. Cloud migration with Percona allows you to re-examine and optimize your database architecture to ensure the smoothest transition and best-possible performance.

#### Ease of Current and Future Operations

Our team provides clear communication and responsive support during your database migration. You can also feel confident that Percona will continue to support you post-migration for as long as you need.

Percona Cloud Cover (PCC) provides a complete solution for customers planning to move their on-premises database system to the cloud. PCC involves a deep-dive into your current database architecture, comprehensive recommendations, a tailored migration plan, and practical support and expertise.

**PCC involves two distinct steps:**



#### 1. Migration Assessment

This step drills down into database migration specifics such as:

- What does migrating your database(s) to a cloud environment involve?
- Which database(s) can be migrated to the new environment?
- Which database(s) are mission-critical to your company?
- How do you prioritize your various schemas and their complexity?
- What architecture requirements do you have?
- How long will it take to complete the migration?

We can also assess and recommend which cloud service provider is best able to supply the specific database services you require.



#### 2. Database Migration

Using the detailed assessment above, our specialists will follow a pre-agreed plan and timeline, working closely with you to successfully complete your migration.

Leveraging years of experience, Percona's expert team will advise you on the most practical and pain-free way to move your database with minimal risk and downtime. A dedicated consultant with extensive knowledge of the services offered by the key market leaders, including *AWS*, *Google*, and *Microsoft*, will safely guide you through the many choices available.

Following your successful database migration, Percona will continue to ensure any issues are managed quickly and efficiently.

### Make The Most of Your Data

Don't get left in the cold. Use **Percona Cloud Cover** to transform your database environment and achieve optimum performance.

Percona has extensive experience advising companies on the best way to configure, manage and run their databases. Contact us to discuss how you can stay at the forefront of technology innovation and benefit from the efficiencies and opportunities the cloud brings.



### Contact Us

To learn about how Percona can help you and for pricing information, contact us at 1-888-316-9775 or 0-800-051-8984 in Europe or at [sales@percona.com](mailto:sales@percona.com).

