



# Percona Everest

Need to provide database self-service to internal teams? Can't spare the resources to build and maintain your own private DBaaS solution? Sick of cloud DBaaS providers locking you in?

Percona Everest is a cloud-native database platform with optional round-the-clock management and responsive, on-demand support from expert DBAs.

With Percona Everest, you can:

- Enable **DBA teams** to regain control over data and database configuration
- Empower **developers** to deploy code faster and self-service provision highly performant, production-ready database clusters
- Free your **entire organization** from vendor lock-in and restrictive subscriptions

## Benefits of Percona Everest

Truly open source, Percona Everest offers the benefits of automated database provisioning and management without the need to build or maintain an in-house database management platform, plus responsive expertise and support for whatever, whenever – 24x7x365.

- ✓ No data lock-in or restrictive contracts
- ✓ Reduced total cost of ownership (TCO)
- ✓ Complete data sovereignty to meet any compliance requirement
- ✓ Fully customizable database configurations
- ✓ Right-sized database deployments
- ✓ Frictionless developer self-service
- ✓ Backing of highly skilled database management experts

Percona cloud-native solutions are trusted by



Percona Everest versus...		
<b>Cloud DBaaS providers</b>	<b>Them</b> <ul style="list-style-type: none"> <li>• Inflexible configuration</li> <li>• Low visibility and control</li> <li>• Data ownership risks</li> <li>• Lock-in and push to the cloud</li> <li>• Expensive, hidden fees (like egress charges)</li> <li>• Limited assistance and support</li> </ul>	<b>Percona Everest</b> <ul style="list-style-type: none"> <li>• Flexible, customizable configuration</li> <li>• High visibility and control over infrastructure</li> <li>• Data sovereignty</li> <li>• Freedom from vendor lock-in</li> <li>• Cost-effective</li> <li>• Proactive database maintenance</li> </ul>
<b>Managed service providers</b>	<b>Them</b> <ul style="list-style-type: none"> <li>• Mono-database</li> <li>• Only services, no software component</li> <li>• Need to pay for software on top of services</li> <li>• Lock-in and limited, overpriced support model</li> </ul>	<b>Percona Everest</b> <ul style="list-style-type: none"> <li>• Multi-database expertise</li> <li>• Ready-to-use open source tooling: self-service for the most common database provisioning and management tasks</li> <li>• Freedom from vendor lock-in</li> <li>• Cost-effective, transparent fee structure</li> </ul>
<b>Manual database provisioning/DBaaS built in-house</b>	<b>In-house</b> <ul style="list-style-type: none"> <li>• Slows down operations while being built</li> <li>• Internal product with high TCO</li> <li>• Labor- and resource-intensive</li> <li>• Need internal expertise</li> <li>• Lack of standardization</li> </ul>	<b>Percona Everest</b> <ul style="list-style-type: none"> <li>• Automated, self-service provisioning and management</li> <li>• Benefits of public DBaaS in a private setting; no need to build and self-support internally</li> <li>• Standardized DB deployments</li> <li>• Supported and managed by database performance experts</li> <li>• Software and tooling included in the offering is open source and supported by Percona</li> <li>• Built-in infrastructure monitoring to keep control of and optimize resource usage</li> <li>• Cost-effective, transparent fee structure</li> </ul>



## Key features of Percona Everest

### Software

#### Database management via a single pane of glass

Percona Everest enables you to manage complex database environments through a single pane of glass or API.

- ✓ Create, configure, deploy, update, and upgrade with zero downtime
- ✓ Backup, restore, restart, suspend/resume, or delete database clusters

#### Complete customization

Customize load balancing settings, settings for network exposure, and resource settings like node count, instance type, CPU, memory, storage, etc.

#### Standardized database deployments

Create ready-to-use database clusters of enterprise-grade MySQL, PostgreSQL, and MongoDB, with the ability to customize to support a variety of topologies or deployments.

#### Built-in observability tools

Benefit from built-in open source infrastructure monitoring to keep control of (and optimize) resource usage, health, and performance of database clusters.

### Support

Percona Everest adds optional proactive infrastructure and database management that goes beyond simply keeping databases technically available.

#### Truly responsive expertise

Skilled DBAs are available on demand, 24x7x365, to assist you with everything from troubleshooting and debugging to architecture and schema design.

#### Multi-database support

Percona DBAs provide unbiased, deep operational knowledge of the most popular databases in the market.

#### Complete 24/7 lifecycle management

Monitoring, management, patching, access control, and periodic service reviews.

[View Percona Everest documentation](#)



To speak to one of our experts directly about Percona Everest, contact us at +1-888-316-9775 (USA), +44 203 608 6727 (Europe), or via email at [sales@percona.com](mailto:sales@percona.com).