

What if you could...

- Run faster and more consistent queries?
- Spend less time tuning and administering?
- Achieve higher uptime?
- Increase ROI through reduced workloads and performance optimization?

A Percona Database Performance Audit covers:

- Hardware
- Operating system
- Server-level metrics and statistics
- MySQL and MongoDB configuration
- MySQL and MongoDB level metrics and statistics
- Database schema analysis
- Historical metrics (when available)
- Queries running in the system

**Download a
sample report**

A Percona Database Performance Audit enables you to maximize the performance of your database deployment via a thorough analysis of your current configuration.

The Percona team will review your servers and provide a detailed report of their current health alongside recommendations for improvement. The analysis encompasses the full stack, providing in-depth metrics and uncovering any potential hindrances to performance.

You can choose to implement our recommendations for optimization yourself, or should you need support, the Percona team is available to help.

Activities performed during a performance audit

- **Target** our investigation to your specific workload and challenges.
- **Review performance OS** and database metrics on a primary-replica pair.
- **Review your hardware setup** and make recommendations on future changes/hardware optimizations.
- **Review your OS configuration** and make suggestions based on workload.
- **Review and make suggestions** on your MySQL configuration based on workload.
- **Review your database schemas** and make suggestions on schema optimizations.
- **Review** the top queries in the system.
- **Make high-level suggestions** on future architecture and design techniques for your workload.
- **Review** your replication configuration.
- **Provide suggestions** on application design techniques based on database findings.
- **Conduct a 1-hour conversation** with you on our findings and other general topics.
- **Provide** a detailed report with all findings.