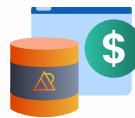# PERCONA

Percona is committed to keeping open source open. We support technologies that help users innovate freely and avoid vendor lock-in. Because of this, we encourage MariaDB users to migrate to Percona software for MySQL, which provides enterprise-grade security features and is 100% open source. Unlike MariaDB software, Percona software for MySQL can be used in production without licensing agreements and vendor lock-in.

No vendor lock-in
Percona does not enforce usage restrictions. Percona software for MySQL is 100% open source and can be deployed freely on-premises, in the cloud, or in hybrid environments.

Cost-effective
Scale freely and as much as you want without licensing costs. You can't say that about MariaDB Enterprise.

Enterprise-ready
Percona software for MySQL offers enterprise security features, optimized performance, enhanced backups, and increased visibility.

Seamless migration
MariaDB originates from MySQL, meaning, in most cases, migration to Percona software for MySQL is straightforward and can be achieved with minimal downtime. Percona Experts can also assist with the planning, testing, and execution of your migration.

To get assistance with migration from MariaDB to Percona software for MySQL, please contact us at +1-888-316-9775 (USA), +44 203 608 6727 (Europe) or via email at **sales@percona.com**

	Percona software for MySQL	MariaDB Community	MariaDB Enterprise
Open source	✔	✔	❗
Monitoring and management	Percona Monitoring and Management (PMM)	❗	❗
Backup	Percona XtraBackup	MariaBackup (fork of Percona XtraBackup)	MariaBackup (fork of Percona XtraBackup) and MariaDB Enterprise Backup[1]
Load balancing and routing	ProxySQL, HA Proxy, MySQL Router	ProxySQL, HA Proxy	MariaDB MaxScale[1]
Database firewall	ProxySQL	ProxySQL	MariaDB MaxScale[1]
Scalability - clustering	MySQL Group Replication, Percona XtraDB Cluster (based on a further-engineered Galera Cluster)	MariaDB with Galera Cluster	MariaDB Enterprise Cluster (requires the deployment of MariaDB MaxScale)[1]
Security - data masking	Data masking plugin for MySQL	ProxySQL	MariaDB MaxScale[1]
Security - encryption	Data At Rest Encryption with external key management integrations	Data At Rest Encryption with external key management integrations	Data At Rest Encryption with external key management integrations
Security - auditing	Percona Audit Plugin	MariaDB Audit Plugin	MariaDB Audit Plugin
Analytics	Clickhouse integration	❗	MariaDB ColumnStore
Distributed SQL	❗	❗	❗
Kubernetes	Percona Operator for MySQL	❗	❗
DBaaS	Percona Everest (private DBaaS)	Third-party cloud providers	❗
Managed services	✔	✔ (through MariaDB Cloud)	✔ (through MariaDB Cloud)
Additional storage engines	MyRocks: storage savings	No production-ready storage engine.	No production-ready storage engine.

(1) only available to users with a MariaDB Enterprise subscription

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