

Percona unlocks the flexibility of MySQL by delivering secure and stable enterprise-grade software and services for the most critical business applications running on MySQL – **without vendor lock-in**.

The below chart compares Percona software and services for MySQL, MySQL Community, and MySQL Enterprise Edition.

Server	Percona Server for MySQL	MySQL Community Server	MySQL Enterprise Server
Open source	✓	✓	✗
Group replication	✓	✓	✓
MyRocks Storage Engine	✓	✗	✗
Audit plugin	✓	✗	✓
Encryption functions	✓	✗	✓
Hashicorp plugin	✓	✗	✓
KMIP plugin	✓	✗	✓
Amazon KMS	✓	✗	✓
LDAP extensions	✓	✗	✓
FIDO plugin	✓	✗	✓
Thread pool	✓	✗	✓
Data masking plugin	✓	✗	✓
Full feature comparison			
Backup	Percona XtraBackup	mysqldump	MySQL Enterprise Backup
Open source backup	✓	✓	✗
Backup to AWS cloud	✓	✗	✓
Backup to GCP cloud	✓	✗	✓
Backup to Azure cloud	✓	✗	✗
Backup to OpenStack storage	✓	✗	✓
Backup to MinIO (Kubernetes storage)	✓	✗	✗
Hot non-blocking backups, incremental backups	✓	✗	✓
Point-in-time recovery	✓	✓	✓
Single table backup/restore	✗	✓	✓
Components	Percona Distribution for MySQL	MySQL Community	MySQL Enterprise Edition
Load balance, failover automation	✓	✓	✓
TCP/HTTP load balancer	✓	✓	✓
Routing	✓	✓	✓
Scripts to Automate DBA tasks	✓	✗	✗
Automatic failover support	✓	✓	✓
Client and code editor	✓	✓	✓
InnoDB Cluster	✓	✓	✓
Percona XtraDB Cluster, Galera Cluster	✓	✗	✗
Monitoring and Management	Percona Monitoring and Management (PMM)	MySQL Workbench	MySQL Enterprise Monitor
Open source monitoring	✓	✓	✗
Specialized dashboards: trends, replication, I/O, query analyzer, etc.	✓	Limited	✓
Performance Schema/Performance Schema Waits Analysis	✓	Limited	✓
InnoDB metrics	✓	Limited	✓
MyRocks Storage Engine metrics	✓	✗	✗
Query Analytics	✓	Limited	✓
Table statistics	✓	Limited	✓
User statistics	✓	Limited	✓
Advisors and Alerting	✓	✗	✓
Kubernetes Operator	Percona Operator for MySQL	MySQL Operator for Kubernetes	MySQL Operator for Kubernetes
Integrated multi-cloud deployment configuration	✓	✗	✗
Automated Upgrade	✓	✗	✗
Scheduled/incremental backups	✓ / ✗	✓ / ✗	✓ / ✗
Point-in-time recovery	✓	✓	✓
Monitoring	Percona Monitoring and Management	✗	✗
Load-balancing	ProxySQL and HAProxy	MySQL Router	MySQL Router
Transport encryption	✓	✓	✓
Data-at-rest encryption	✓	✗	✓
Red Hat® OpenShift® Certified	✓	✗	✗
Full feature comparison			
DBaaS	Percona Managed Private DBaaS	Not available	Oracle Enterprise Database Service
On-prem / Hybrid	✓	-	✗
Cloud availability	AWS	-	Azure
Subscription	Percona Platform	MySQL Community	MySQL Enterprise
Free tier	✓	✓	✗
Multi-database support	✓	Available with third-party vendors like Percona	✗
Managed services	✓	Available with third-party vendors like Percona	✓
Tech-agnostic consulting	✓	Available with third-party vendors like Percona	✗

Check out our [Download Page](#) to start using Percona software for MySQL, or get in touch with Percona Experts for additional assistance at **+1-888-316-9775 (USA), +44 203 608 6727 (Europe)**, or via email at sales@percona.com.