MariaDB Enterprise

mariadb.com

*Confidently deploy mission-critical applications with
enterprise-grade database performance and reliability*

MariaDB Enterprise™ is an umbrella distribution containing optimized MariaDB server and cluster, LGPL connectors, developer enablement and DBA productivity tools. MariaDB Enterprise includes a comprehensive set of advanced features, management tools and technical support to achieve the highest levels of scalability, security, reliability and uptime. You will reduce the risk, cost and complexity of developing, deploying and managing business-critical MariaDB applications.

MariaDB Server

MariaDB Enterprise includes the MariaDB server, which has been integrated with the other components of the MariaDB Enterprise distribution and has undergone additional testing. It contains only the supported components switched on by default and key extensions pre-loaded.
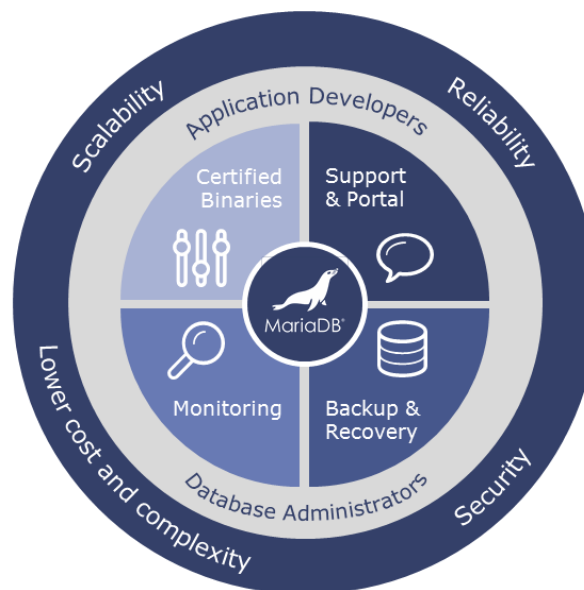
Developer Enablement

Developers can continuously deploy and integrate database applications using Docker images, chef recipes, cookbooks for MariaDB Enterprise Server, and the automation framework in MariaDB MaxScale. MariaDB Enterprise is available on the Microsoft Azure platform.

Security and Reliability

MariaDB is the most secure open source database in the world, giving customers multiple levels of additional data protection with:

- Native data-at-rest encryption
- SSL encryption of data in transit
- PAM Authentication plugins
- Role Based Access Control (RBAC)
- Password management and validation plugins
- MariaDB Audit plugin
- MariaDB MaxScale database firewall filter for additional protection against SQL injection attacks
- MariaDB MaxScale's rate limitation protects against DDoS attacks.

The MariaDB Java connector included in MariaDB Enterprise allows database applications to automatically failover from an unavailable database server to an available one.

MariaDB MaxScale's built-in failure detection, automatic routing and ability to launch failover scripts will ensure that clients have continuous access to the database.

Enterprise Technical Support

Technical Support Service provides 24x7X365 direct access to our expert MariaDB Support engineers who are ready to assist in the development, deployment and management of MariaDB applications. Unlike vendors that make more money as you have more problems, our goal is 100% uptime of every deployment.

MariaDB Enterprise offers more than just break-fix support. If issues do arise, the MariaDB Enterprise Portal provides unlimited technical advice and hot-fixes. MariaDB Enterprise Portal is also a one stop location for your subscription information, keys & token management, support issues history and exclusive content

Installation and Upgrades

MariaDB Enterprise subscription includes expert assistance with installation, updates, and/or upgrades through MariaDB's Technical Support Service. Our expert team can analyze MariaDB deployments, assist with installation or upgrades and recommend the best approach for deployment.

Patches, Fixes and Security Updates

MariaDB Enterprise subscription includes access to maintenance releases, patches and bug fixes as well as security updates, ensuring the deployment of the most stable and secure MariaDB version.

Backup and Recovery

MariaDB Enterprise includes a fully supported hot backup solution for servers using the InnoDB storage engine. You will make reliable backups while continuing to service production database traffic.

Notification Service

MariaDB's Notification Service creates custom email notices when new releases become available or security vulnerabilities come to light. Using data on the specific versions and features of your unique deployment of the database, this service filters the change logs of new versions of MariaDB to show you just the changes that matter to you.

With this feature, you'll understand how new versions and security issues affect you, and can quickly make informed decisions on updates and fixes.

Enterprise Monitoring & Query Analyzing

Monitoring is delivered by MONyog Ultimate Monitor, a software product from Webyog. MONyog is a "DBA in a box" that helps monitor, tune and correct problems with MariaDB-based database applications.
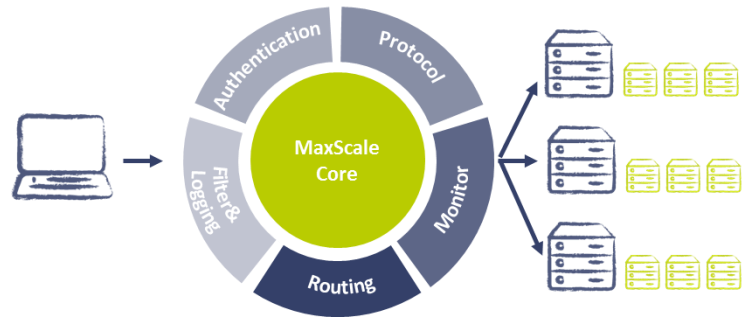
You'll be alerted to potential problems before they impact your system. As a result, developers, DBAs and System Administrators become significantly more productive. MONyog also includes a Query Analyzer.

Visual Query Editor

Visual Query Editor is based on SQLyog, a GUI tool for MariaDB developed by Webyog. You will save time writing queries with syntax checking, and designing visually complex queries. The tool also provides server management functions.

MariaDB MaxScale™

MariaDB MaxScale is an intelligent database gateway that minimizes downtime, ensures availability, security, and scalability without application impact. It comes with a rich set of out-of-box plugins, including: connection and statement load balancing, high speed binlog server, database firewall filter, schema sharding, query transformation and logging, and more. You can also create your own plugin based on your unique business needs.

MariaDB Professional Services

Our Remote DBA and Consulting teams include MariaDB core team developers and members of the original MySQL team, with years of experience working with some of the world's largest corporations to implement mission-critical data management infrastructure. Their skills and deep-level knowledge will complement in-house expertise, super-charge your delivery capabilities, and guarantee expert coverage during vacations and sick time.