



# SkyDBA: REMOTE DBA SERVICES FOR SkySQL

































































Expert Database Support, 24x7x365



Part of what makes SkySQL the ultimate MariaDB cloud is that it's built by MariaDB, specifically for running MariaDB databases. Similarly, SkyDBA is the only remote DBA service focused 100% on MariaDB SkySQL. That means you get unparalleled expertise and a direct line to the engineers who build MariaDB technologies.

Even with the automations and efficiencies in the SkySQL DBaaS, you need humans with real-world expertise to keep things running smoothly. The MariaDB SkyDBA service provides you with senior-level **MariaDB certified DBAs**, available 24x7. These SkyDBAs function as **virtual members of your team**, performing all database operations like a full-time employee would, but at a fraction of the cost.

## SKYDBA BENEFITS AT A GLANCE

MariaDB SkySQL makes deploying and managing MariaDB databases easier than ever, but staying on top of your databases and glean insights from your data requires qualified DBAs – and enough of them to provide around-the-clock coverage. That's where SkyDBA comes in.

	MariaDB on Premises	MariaDB on IaaS (EC2, Azure, etc.)	MariaDB SkySQL	MariaDB SkySQL with SkyDBA
User management				
Schema operations & upgrades				
Deep troubleshooting/analysis				
Proactive monitoring & incident response				
Security audits				
Query & app optimization				
Performance tuning				
Configuration optimizations				
Scalability				
High availability (HA)				
Database backup & restore				
Database software installation & patching				
OS patching				
OS installation				
Server maintenance				
Hardware maintenance				

 You Manage Managed for You



## HOW DOES SKYDBA WORK?

MariaDB SkyDBAs are flexible, accessible and efficient – providing both strategic and advisory guidance specific to your business needs.

SkyDBA SERVICES	
Day-to-day tasks	The SkyDBA team handles user management, schema operations/upgrades, data imports and other routine database operations.
Real-time chat	Get a quick answer by initiating a chat through a private channel in MariaDB's Slack instance.
Voice support	For S1 emergency production outages, you can request a voice call from your SkyDBA.
Migration assistance	Get expert advice on migrating existing data to SkySQL.
Replica scaling	Your SkyDBA can add replicas to your environment for HA or to scale up read capacity, and remove replicas when the extra compute power isn't needed.
Custom config optimization	Your SkyDBA will work with you to make configuration changes appropriate to your workload and topology.
Query optimization & performance tuning	Get insights and advice on poorly performing queries and workloads, plus measures to help improve performance.
Data recovery assistance & validation	Your SkyDBA can help recover data from backup (not just conduct a point-in-time restore), plus periodically validate that backups are valid.
Proactive monitoring & incident response	When an event on your instance could impact your business, the SkyDBA team will investigate the event and work to resolve any issues.
Extended troubleshooting & analysis	Our database experts remove the burden of tasks such as core dumps and system logging.
Tailored backup/restore strategies	Work with the SkyDBA team to customize backup and restore strategies based on your needs.
Monthly security audits	The SkyDBA team can audit users and grants, ensure adequate passwords are in place and monitor user privileges.
Quarterly business review	Every quarter, the SkyDBA team can meet with you to review matters such as historical and peak usage, growth/capacity planning, recovery time/recovery point objectives, escalation points and business continuity planning.
Dedicated customer success manager	Your dedicated customer success manager is your advocate, ensuring that the SkyDBA team is always focused on your business goals and project plans so you get the best experience possible with SkySQL.

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The exceptional service from our SkyDBAs has enabled us to completely offload our database responsibilities. That help goes far beyond day-to-day maintenance, backup and disaster recovery. We find our SkyDBA looks at things we wouldn't necessarily keep an eye on to secure and optimize our operations.

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– David Appelman, founder and CEO, FanGraphs

## SPEAK WITH A MARIADB EXPERT ABOUT SkyDBA

SkyDBA is available as an add-on to Enterprise and Platinum [support subscriptions](#).

Our SkyDBA team knows MariaDB databases inside and out. Every team member holds a MariaDB Certified Database Administrator certificate – a level of expertise you won't find anywhere else. When you want the world's best resources to ensure your deployment is always up and running, count on SkyDBA.

**[Contact us](#) to learn more about MariaDB SkyDBA services.**

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