

SkyDBA: Remote DBA Services for SkySQL

Proactive Database Support, 24x7x365

SkySQL stands out as the ultimate serverless cloud database for MySQL-compatible and MariaDB workloads, designed and built by expert cloud and database engineers. With SkyDBA, you can access the only remote DBA service dedicated exclusively to MySQL and MariaDB database management. This means unmatched expertise, proactive support, and a direct connection to the engineers behind SkySQL—ensuring optimal performance, reliability, and seamless database operations.

Even with the automations and efficiencies in the SkySQL database as a service (DBaaS), you need humans with real-world expertise to keep things running smoothly. The SkyDBA service provides you with senior-level 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

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

- You manage
- Managed for you

	SkySQL DBaaS	SkySQL with SkyDBA
User management	●	●
Schema operations & upgrades	●	●
Deep troubleshooting/analysis	●	●
Proactive monitoring & incident response	●	●
Security audits	●	●
Query optimization	●	●
Performance tuning	●	●
Configuration optimizations	●	●
Scalability	●	●
High Availability (HA)	●	●
Database backup & restore	●	●
Database software installation & patching	●	●
OS patching	●	●
OS installation	●	●
Server maintenance	●	●
Hardware maintenance	●	●

How Does SkyDBA Work?

SkyDBAs are flexible, accessible, and efficient – providing both strategic and proactive 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 Slack instance.
Voice support	For SI 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.
Security audits	The SkyDBA team can audit users and grants, ensure adequate passwords are in place and monitor user privileges.
Business review	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 SkyDBA team is always focused on your business goals and project plans so you get the best experience possible with SkySQL.

Speak With an Expert About SkyDBA

SkyDBA is available as an add-on to SkySQL.

Our SkyDBA team knows MariaDB and MySQL 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](#)

SkyDBAs offer that human touch – a huge factor that elevates SkySQL over other DBaaS offerings. A SkyDBA can jump in whenever help is needed. Better yet, a SkyDBA can provide ongoing proactive care and strategic guidance to support business goals. There's just no substitute for working with people who know MariaDB and MySQL inside and out.

Kathryn Sizemore, Database Architect, SelectQuote