

Percona Managed Services | Cloud Agnostic

Move beyond RDS for greater control and cost efficiency

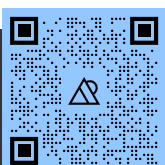
AWS RDS offers convenience and automation, but for larger, more complex workloads, it can introduce cost inefficiencies and limit flexibility. Percona Managed Services helps enterprises move beyond RDS and Aurora, optimizing databases for cost-effective, cloud-agnostic deployments.

By leveraging Kubernetes and EC2, we enable multi-cloud and hybrid strategies that reduce AWS dependency, enhance control over infrastructure, and improve high availability with advanced automation and monitoring.

	AWS RDS/RDS Aurora	Percona MS for Cloud Agnostic
Server Software Management	Yes	No
Database software management (upgrades)	Yes • Automated	Yes • Automated and customized per your needs
Security Management (Database)	No • Shared responsibility	Yes
Database Performance Management	No • Shared responsibility	Yes
Application Queries Performance Management	No • Shared responsibility	Yes
24/7 Monitoring and response	At the database connectivity availability layer	At the database connectivity availability layer • Performance • Security
Root Cause Analysis on the Database/ Application Query/Schema level	No	Yes
Backup	Yes • Rigid	Yes • Flexible
Advanced Backup	No	Yes • Customized backup options
Database configuration	Generic • Vanilla	Yes • Customized for your application
Fine grain control	No	Full
Proactive Application Developers Assistance	No • Shared responsibility	Additional advanced mechanisms such as PXC, complex HA setups
High Availability	Built-in RDS mechanisms	Built-in RDS mechanisms
Monitoring and Management tools	AWS defaults	AWS defaults and PMM
Migration tooling	Generic DMS	DMS and customized
Multi-Cloud ready	No	Yes
Hybrid ready	No	Yes
Cost	Run AWS RDS resources	Optimize AWS resources, use cost-efficient infrastructure elements (K8s, or EC2 vs RDS) with same or superior performance.

Key benefits of Percona Managed Services:

- **Multi-cloud and hybrid flexibility.** Deploy and manage databases across multiple cloud providers, besides AWS, or on-prem.
- **Cost optimization.** Run databases on EC2 or Kubernetes for lower costs without sacrificing performance.
- **Full control and customization.** Gain deeper visibility and tailored configurations for your database infrastructure.
- **High availability and reliability.** Configure HA setups to meet your specific business needs.
- **Automated monitoring.** Use UI and API-driven tools for database management and backups.



Discuss your needs with our team

Or contact us directly at +1-888-316-9775 (USA), +44 203 608 6727 (Europe), or via email at sales@percona.com.