Why use Percona Monitoring and Management with AWS?

Percona Monitoring and Management brings immediate, noticeable and long-lasting benefits to your AWS environment that meet your budget and needs.

Benefits:

- **Provides query and metric information that enables administrators to optimize AWS database performance**
- **Displays current queries and highlights potential query issues to enable faster issue resolution**
- **Maps queries against metrics to help make informed decisions about crucial AWS database resources: platform needs, system growth, team focus and the most important database activities**

PERCONA
Monitoring and Management

Percona Monitoring and Management (PMM) for AWS

amazon web services Partner Network
CONSULTING PARTNER

You're only as good as the tools you use. When it comes to your business, the software tools you employ can be the difference between success and failure – especially when using AWS. When using Amazon RDS or EC2, you want to maximize your investment by squeezing every ounce of value from your Aurora, MySQL, MongoDB and other database instances.

Percona Monitoring and Management is a completely free and open source software database monitoring and management tool designed to help you understand what is happening with your AWS data. Percona Monitoring and Management provides point-in-time visibility and historical trending of database performance that enables DBAs and application developers to optimize the performance of your AWS database environment.

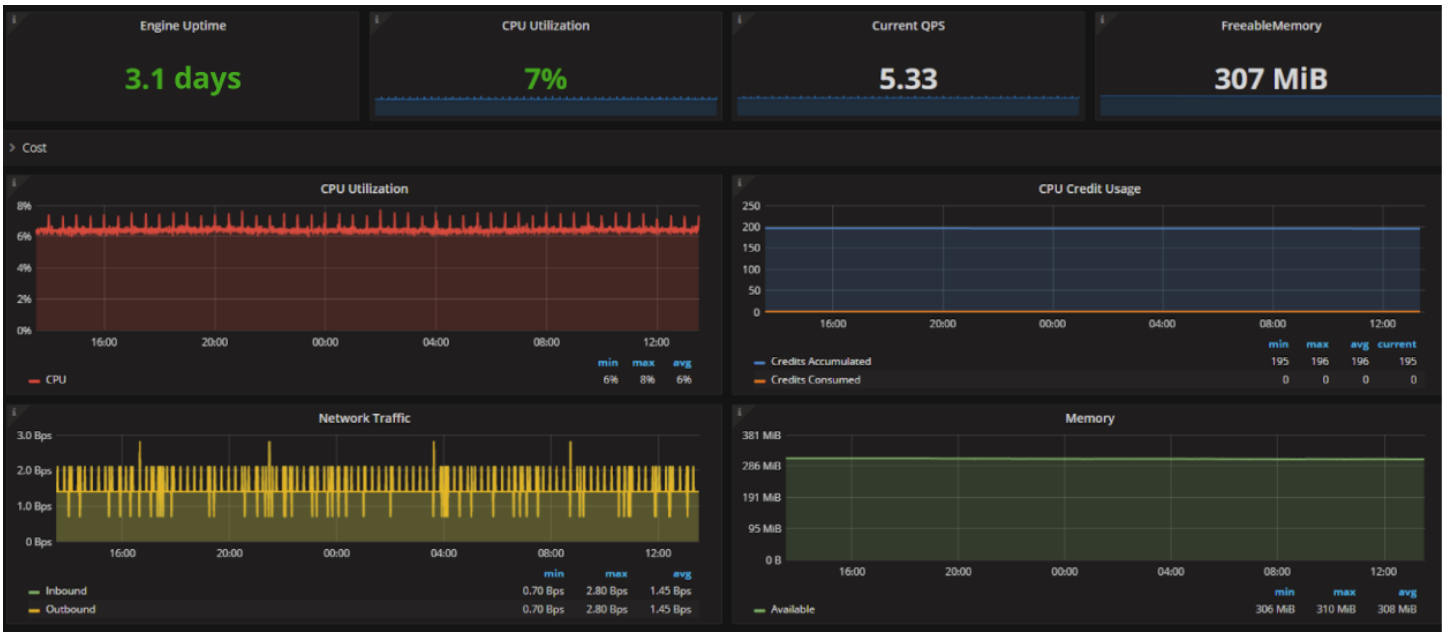
Percona Monitoring and Management combines several best-of-breed tools, including Grafana, Prometheus, and Consul, in a single, easy-to-manage virtual appliance, along with Percona-developed query analytics, administration, API, agent and exporter components. Percona Monitoring and Management monitors and provides actionable performance data for MySQL variants, including Aurora, Percona Server for MySQL, Percona XtraDB Cluster, Oracle MySQL Community and Enterprise Edition, and MariaDB, as well as MongoDB variants, including MongoDB Community Server, MongoDB Enterprise Server and Percona Server for MongoDB.

Percona Monitoring and Management for AWS give you:

- **Support for MySQL on Amazon RDS and Amazon Aurora MySQL**. A dedicated Aurora dashboard offers maximum visibility into key database characteristics, eliminating the need for additional monitoring nodes.
- **One-click data collection**. One button retrieves vital information on server performance.
- **Simple, consistent user interface**. An easy-to-use web interface configures key Amazon RDS and Aurora settings and makes it faster and more fluid to switch between Query Analytics (QAN) and Metrics Monitor

Features:

- Point-in-time visibility and historical trending of AWS database performance
- Data from the MySQL Performance Schema and slow query log and Percona's extended slow query log
- Data from the MongoDB query profiler
- Specialized storage engine dashboards for graphing MongoDB MMAPv1, InMemory, RocksDB, and WiredTiger, as well as MySQL InnoDB, MyRocks, TokuDB, MyISAM and Aria
- 30 days at 1 second resolution retention of metrics that are critical to a database server
- Query metrics such as queries causing the most load, the sizes of requests and responses, records returned, and more
- Best-of-breed tools, including Grafana, Prometheus, and Consul, as well as Percona-developed query analytics, administration, API, agent and exporter components
- A single, easy-to-manage virtual appliance



Examples of some of the usage metrics available for Amazon RDS and Aurora

Download Percona Monitoring and Management

Percona Monitoring and Management can be downloaded for free here: https://www.percona.com/downloads/pmm-client/LATEST/.

Contact Us Now for Deployment Assistance

For organizations interested in using Percona Monitoring and Management for their high performance database needs, Percona offers Support and Consulting services. To learn about how Percona Care can help you and for pricing information, please contact us at +1-888-316-9775 (USA), +44 203 608 6727 (Europe) or have us contact you.