



Maximize savings with automated Amazon RDS RIs management

SUPPORTS AWS



Leveraging advanced ML algorithms, Commitment Manager forecasts RDS usage and automatically purchases RIs to maximize coverage and savings, with minimal financial risk, eliminating the need for manual prediction and planning.

The Problem

Complex and time-consuming monitoring

Organizations often struggle to maximize their use of Reserved Instances (RIs) for RDS workloads due to the lack of flexibility—RDS Reserved Instances cannot be sold, converted, or scaled. On top of that, planning and forecasting database workloads is a complex task, making it risky to commit to 1-3 year Reserved Instances.

As a result, when companies adopt some RIs, they often cover only a fraction of their workloads, resulting in higher costs when relying on on-demand resources.

Zesty's Solution

Automated optimization of RDS RIs

Commitment Manager leverages advanced machine learning algorithms to analyze historical RDS usage, assist in planning, forecast future needs, and determine the optimal number of Reserved Instances required.

RIs are automatically purchased to maximize coverage and savings, providing greater flexibility through bulk purchasing.

Commitment Manager optimizes Reserved Instances allocation effortlessly, reducing RDS costs and minimizing financial risk.



Reduce Amazon RDS costs



Minimize financial risk



Eliminate manual effort













The Benefits



Maximize Amazon RDS savings

Apply RI discounts to a greater proportion of your RDS workloads and reduce costs significantly.



Minimize financial risk

Zesty's CM continuously analyzes historical data and forecasts RDS usage to maximize database coverage with bulks of RIs, while granting optimal flexibility and minimizing financial risk.



Eliminate manual effort

Save your FinOps and DevOps time with automated RDS forecast and RIs management.



Savings-based pricing model

Only pay a percentage of the amount you save, month to month. No commitment. No setup fee.



Easy setup

The agentless integration is a seamless and non-intrusive process that doesn't require any code or architecture changes. Only limited IAM role permissions are needed to access your AWS Cost Explorer account.



Highly secure

Access to your organization's AWS Cost Explorer is only through IAM role authentication for which external ID needs to provide two-factor authentication. Zesty has GDPR and SOC 2 compliance.











How to get started with CM for RDS?

- Configure Zesty's IAM role.
- 2 Connect CUR to Zesty's platform.
- 3 Zesty's platform collects your workload usage and pattern history.
- Zesty's algorithms analyze RDS's historical usage and forecast how many database instances can be safely covered with minimal financial risk.
- 5 Commitment Manager engine continuously purchases and allocates RDS RIs on a daily basis, taking into consideration upcoming expiries and workload changes to gain higher flexibility.









