

# Reserved Instance Optimization Program



## Overview

Mission's Reserved Instance Optimization (RIO) is an AWS reservation management service that provides you greater optimization and savings, but without the day-to-day management or financial risks to worry about.

By using Mission's RIO program, AWS customers with existing reservations have seen a 210% average increase in optimization and a 7-24% cost reduction in their overall AWS monthly bill.

## RIO Program Benefits



### Greater RI Savings

With our own internal marketplace and ability to quickly scale, we will help you achieve much higher levels of optimization throughout the month, and move unused Reserved Instances (RIs) and Savings Plans (SPs) when they are no longer needed.



### Reduced Financial Risk

You don't have to guess or gamble on RIs or SPs. From no upfront capital expenditure to RIO committed resources only when you need them, RIO will give you the flexibility and peace of mind to re-architect for cost and performance as your needs change.



### No capital required

Mission buys the RIs and SPs on your behalf.



### 24x7 Reservation Management

Mission will fully manage all RIs and SPs within your environment, including purchases and renewals, and provide monthly savings reports so you can have more time to focus on your business.



## About Mission

Mission is a leading AWS Premier Consulting Partner and Managed Cloud Services Provider. Through its dedicated team of expert cloud operations professionals and solutions architects, Mission delivers a comprehensive suite of services to help businesses architect, migrate, manage and optimize their AWS cloud environments.

## Examples of RIO Savings

YEARLY AWS SPEND	\$282,000/year (\$23,500/mo.)	\$1,776,000/year (\$148,000/mo.)	\$3,141,000/year (\$261,750/mo.)
OPTIMIZATION RATE	94%	90%	91%
SAVINGS GENERATED FROM	EC2	EC2	EC2, RDS and ElastiCache usage
YEARLY COST SAVINGS	\$63,958/yr	\$423,931/yr	\$527,688/yr

## How RIO Compares to AWS RIs and SPs

RIO committed resources provide even more freedom compared to AWS RIs and SPs, and without the financial risk.

CHARACTERISTIC	STANDARD RI	EC2 INSTANCE SP	CONVERTIBLE RI	COMPUTE SP	RIO COMMITTED RESOURCE
RI Term	1 or 3 Year	1 or 3 Year	1 or 3 Year	1 or 3 Year	No RI Term
Change Availability Zone	✓	✓	✓	✓	✓
Change Instance Size	✓ (Linux OS only)	✓	✓	✓	✓
Change Networking Type	✓	✓	✓	✓	✓
Change Instance Family	✗	✗	✓	✓	✓
Change Operating System	✗	✓	✓	✓	✓
Change Tenancy	✗	✗	✓	✓	✓
Change Region	✗	✗	✗	✓	✓
Sellable on the RI Marketplace	✓	✗	✗	✗	✓
No Financial Risk	✗	✗	✗	✗	✓



### MAKING YOUR VISION A REALITY

Our team has the resources, expertise, and proven process you need to reach your goals, at any scale or growth stage. Now, we'd love to connect with your business. When you're ready, reach out to us at:

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