

Optimize Cloud Cost on AWS With New Relic

Get a holistic view of cloud spending and right-sizing opportunities

To maximize the many benefits of moving to the cloud, you need to make sure you're getting the most out of your cloud spend while optimizing performance—before, during, and after you migrate. However, like most organizations, you may be struggling with how to navigate billing and usage to manage your cloud costs. In fact, reports show that as much as 30% of cloud spend is wasted.

New Relic One, with its deep integrations across Amazon Web Services (AWS), gives you a holistic view of your environment so you can accurately budget for cloud spending, proactively identify right-sizing opportunities, and eliminate billing surprises. No matter where you are in your cloud journey, New Relic One gives you actionable insight that helps you achieve the best balance of price and performance, directing cloud spend to those areas that have the greatest impact on the customer experience and your business outcomes.

Determine the proper instance type needed before you migrate

A critical part of optimizing your AWS cost is making sure that you're using the right types and sizes of instances for your applications. New Relic One helps you properly plan for a right-sized cloud environment before moving your first application to the cloud. With insight into resource usage and application dependen-

cies before you migrate, you can determine the best instance type and optimal size.

- Gain complete visibility into your applications and infrastructure before, during, and after migration
- Gather comprehensive baseline data on performance, resource consumption, and other critical metrics to help you select the right type of cloud resource
- Accurately forecast capacity to right-size your AWS instances



Continually optimize your environment as usage patterns change

Once you've moved to AWS, you can use the New Relic One Cloud Optimize application to proactively identify opportunities to optimize cloud spend without jeopardizing application performance. Cloud Optimize compares the size of your Amazon Elastic Compute Cloud (EC2) instances with their current utilization, identifies resources that are sizing larger than needed, and esti-

mates the potential cost savings of adopting the optimized resource recommendation.

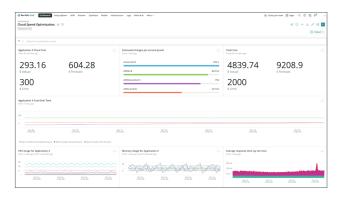
- · Gain visibility into your current AWS spend
- · Identify right-sizing opportunities
- Save on cloud costs using prescribed, instance-optimization paths

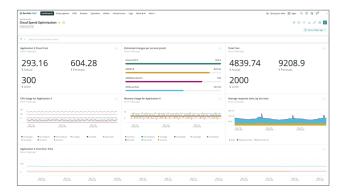


Track and visualize your cost-optimization data

New Relic One can help you eliminate billing surprises by closely tracking your usage and comparing it with your budget estimates. With New Relic's AWS Billing integration, you can easily collect, correlate, and visualize data from AWS Budgets using New Relic One dashboards. New Relic Alerts let you receive notifications when your AWS spend exceeds various levels.

- Confirm your assumptions about cloud spend by tracking spending based on AWS Region, environment, application, and development team
- Quickly catch and correct any unexpected spikes or drops in spending
- Fine-tune the usage of your cloud-based resources





AWS and New Relic: Better together

With New Relic One, you can observe the health, performance, and cost of running your applications across your full AWS environment.

- Visualize and analyze telemetry data in a single platform: New Relic One lets you collect, query, visualize, and alert on every type of telemetry data.
- Connect everything seamlessly: Deep integration across AWS makes it easy to send telemetry data to New Relic One.
- Transact easily: New Relic One is easy to discover, adopt, and try on AWS. Purchase from the AWS Marketplace or directly from New Relic.

"We can see the AWS information we need in New Relic, and it involves very little setup. It's almost like New Relic is native to AWS."

Jeff Hobeck, Principal Architect, Fleet Complete

Optimize AWS cost with New Relic One

Learn more and get access to the New Relic One free tier on the AWS Marketplace.

Get Started