New Relic for Amazon Web Services
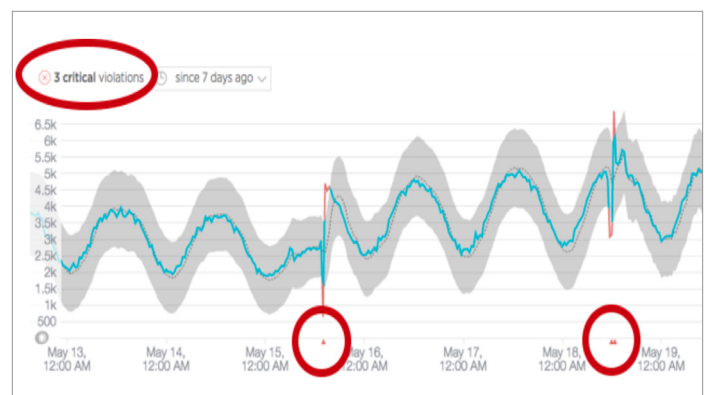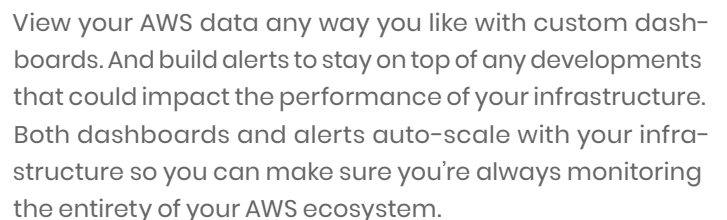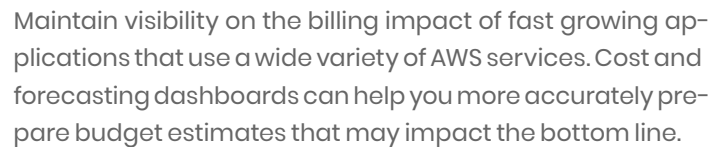## Confidently accelerate your cloud journey

Technology teams are accomplishing more, faster, thanks to the power and flexibility of Amazon Web Services (AWS), but these services present new challenges for monitoring. From on-prem and cloud resources to containers and microservices, with more moving pieces and frequent changes, it's harder than ever to keep up. New Relic Infrastructure combines configuration monitoring and real-time health metrics with a dynamic, tag-driven approach to dashboards and alerting to give ops teams an unparalleled view of their dynamic infrastructure.

Key Benefits

- Reduce mean time to detection (MTTD) and resolution (MTTR) with visibility into config changes and EC2 health

- Minimize setup and maintenance with dynamic alerts and dashboards that scale with your infrastructure

- Instantly track the costs of AWS services and forecast for future growth

- Improve efficiency with the ability to slice and dice on any integrated AWS attribute

- Support DevOps initiatives with 100% visibility of all team actions

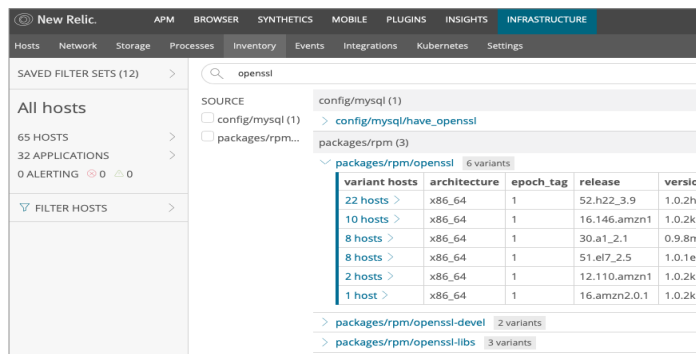## Slice and dice hosts by any AWS attribute

Some EC2 hosts are more important to you than others, which is why New Relic Infrastructure makes it easy for you to focus on what you care about most. View your hosts through the lens of any AWS attribute, such as role, tier, availability zone (AZ), and data center, or even custom EC2 tags.

Track and forecast AWS service costs

Maintain visibility on the billing impact of fast growing applications that use a wide variety of AWS services. Cost and forecasting dashboards can help you more accurately prepare budget estimates that may impact the bottom line.

Build custom dashboards and autoscaling alerts

View your AWS data any way you like with custom dashboards. And build alerts to stay on top of any developments that could impact the performance of your infrastructure. Both dashboards and alerts auto-scale with your infrastructure so you can make sure you're always monitoring the entirety of your AWS ecosystem.

See a real-time view of your hosts (including EC2)

Part of the value of AWS EC2 is the ability to automatically adjust the number of instances you have on an ongoing basis, thus helping you make sure you always have the right amount for the tasks at hand. But if your monitoring solution can't keep up with the latest, most accurate list of instances, it won't be very useful. New Relic Infrastructure automatically scrubs your list of EC2 instances to give you an accurate view of them in real time.

A companion on your cloud adoption journey

The cloud offers tremendous opportunities for companies of all sizes; however, the reality is that one in three cloud projects fail. Often, a lack of measurable visibility leads to unforeseen errors, performance issues, engineering re-work, and overall stalled progress. New Relic's cloud adoption solution offers best practices for each phase of the cloud adoption journey: from pre-migration planning to migrating your applications to successfully running those applications in the cloud. Our solution helps you to baseline, discover applications, overcome roadblocks early on, and prove success.

See what companies like Fleet Complete, DraftKings, and Climate Corp. have already learned by using New Relic—the earlier you instrument, the faster you go!

Visibility into the AWS services you use

While EC2 powers most AWS workloads, you're likely using a number of other AWS services to power modern applications. New Relic Infrastructure Pro allows you to see the real-time status of many popular AWS services, including:

- Amazon ALB
- Amazon API Gateway
- Amazon Auto Scaling
- Amazon Billing
- Amazon CloudFront
- AWS CloudTrail
- Amazon DynamoDB
- Amazon EBS
- Amazon EC2
- Amazon ECS
- Amazon EFS
- Amazon ElastiCache
- Amazon Elastic Beanstalk
- Amazon Elasticsearch
- Amazon ELB
- Amazon EMR
- AWS Health
- IAM
- Kinesis Firehose
- Kinesis Streams
- AWS Lambda
- Amazon RDS
- Amazon Redshift
- Amazon Route 53
- Amazon S3
- Amazon SES
- Amazon SNS
- Amazon SQS
- Amazon VPC

For a complete list, visit newrelic.com/integrations

These integrations make it easier to view and account for your AWS usage—whether that means analyzing your AWS spend, preparing for a quarterly budget review or forecast, assessing the impact of scaling up your service, or looking at spikes and dips in usage and data flow so you can fine-tune your AWS infrastructure and application management.

See the difference

Get a complete, real-time view of your AWS services. To learn more, visit newrelic.com/aws.