

Creating a CloudWatch Log Group for Logging and Monitoring



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Overview

What is CloudWatch?

Log Groups and Log Streams

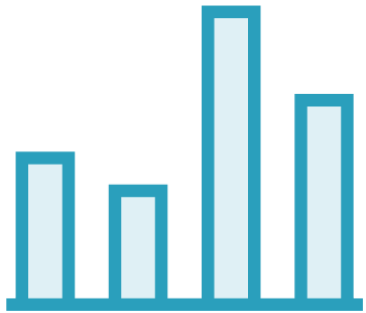
Creating rules and alerts

Integrating CloudWatch into your Go applications

What is CloudWatch?



CloudWatch



Metrics



Dashboards



Alarms



Events



Logs

Metrics

Data about the performance of AWS resources

Dashboards

Customizable pages providing insight into AWS resources, performance, and health

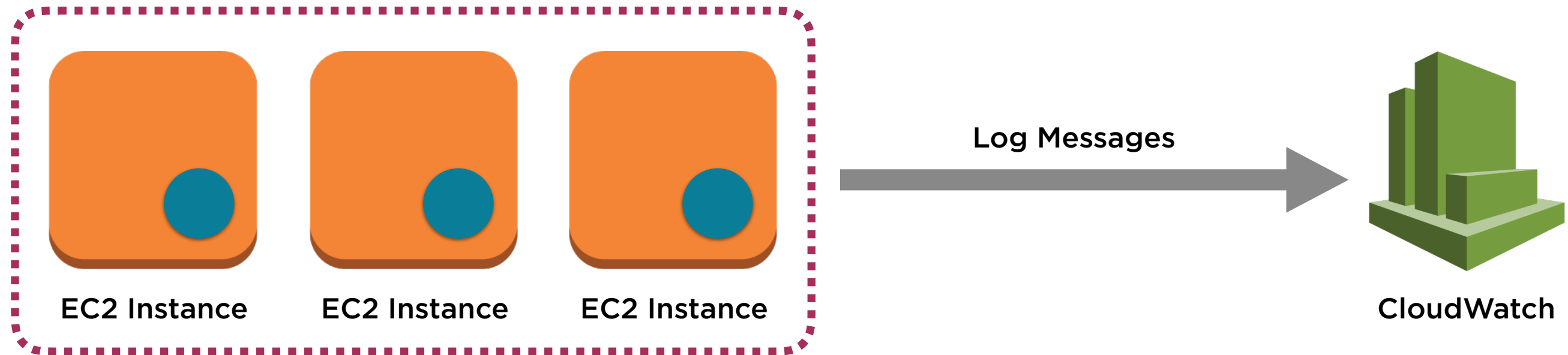
Alarms

Programmable notifications of performance changes
or error conditions

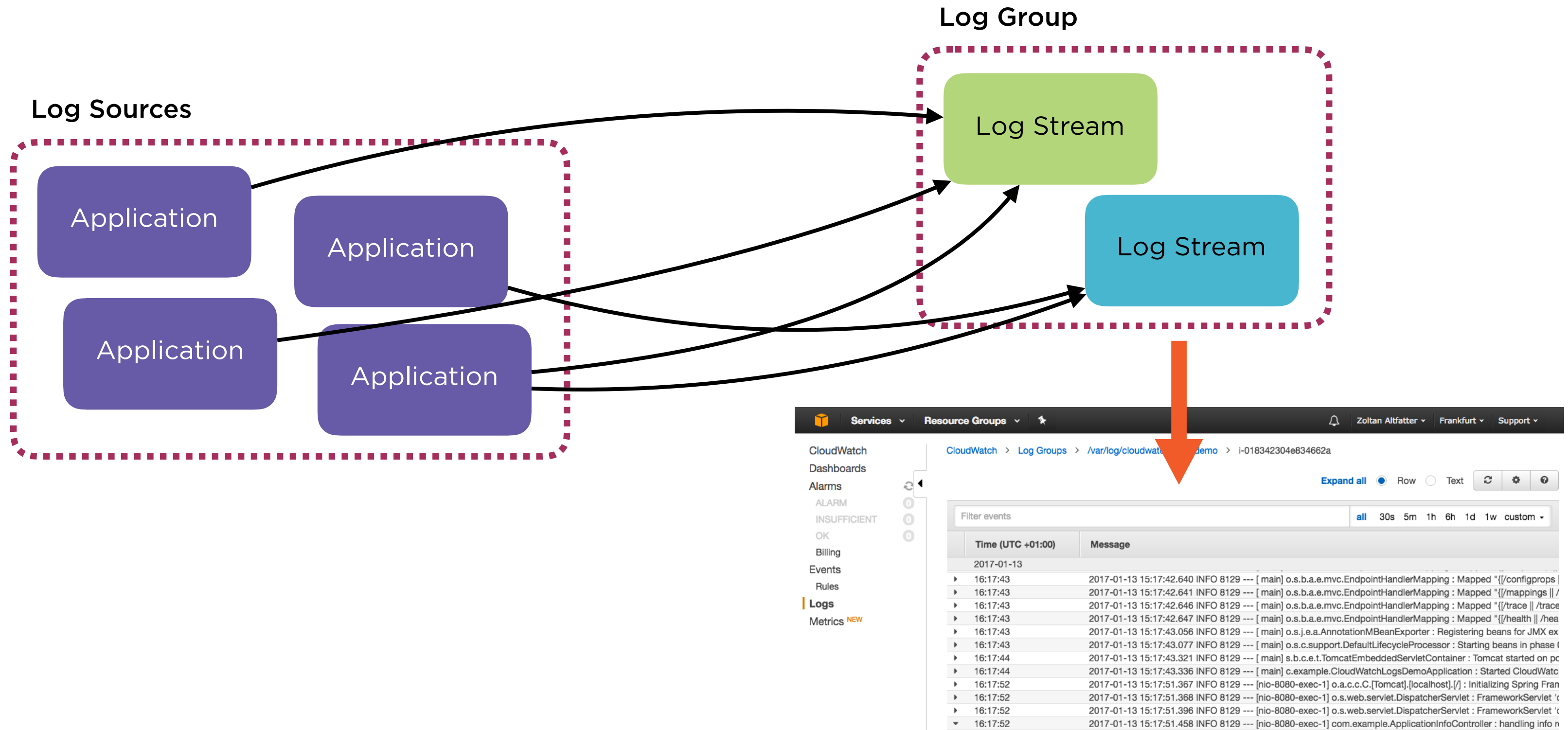
Events

Real-time stream of changes to *AWS* resources

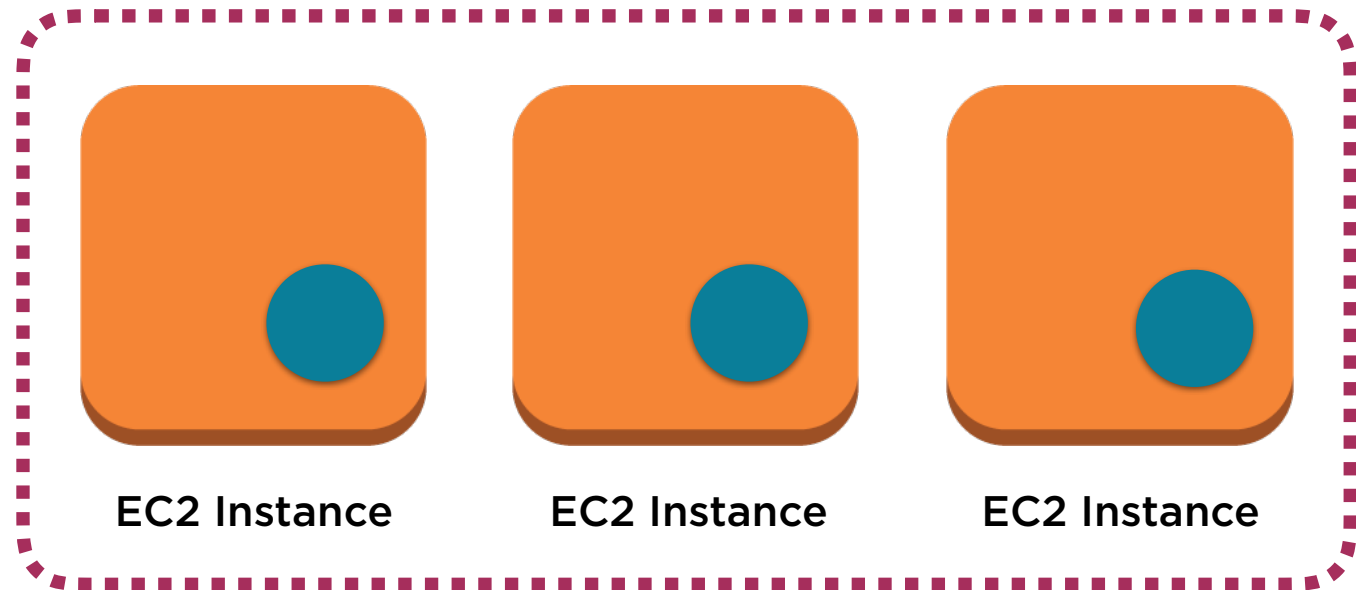
CloudWatch Logs Agent



Log Streams & Log Groups



Elastic Beanstalk's Go Platform



`/var/log/eb-activity.log`
`/var/log/nginx/error.log`
`/var/log/nginx/access.log`



CloudWatch



CloudWatch Logs Agent

Demo

Configuring CloudWatch with Elastic Beanstalk

Demo

CloudWatch Alarms and Notifications

Summary

What is CloudWatch?

Log Groups and Log Streams

Creating rules and alerts

Integrating CloudWatch into your Go applications

Thank you!



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