AWS Important Releases

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also available in a few days at: https://github.com/Osterjour/aws-ug-announcements

Global Infrastructure

- New edge locations for Cloudfront

Serverless

- API Gateway now supports private APIs within VPCs
- Lambda now supports .NET Core 2.1

Network

- Bring Your Own IP for VPC(Preview in Oregon)

Storage

- Amazon EBS extends Elastic Volumes to EBS Magnetic (Standard) volume type
- Amazon EFS Now Supports Provisioned Throughput
- Amazon S3 now with up to 3,500 req/s writes and 5,500 req/s read

Databases & Big Data

- Elasticache Redis now with Redis 4.0 support

- RDS for PostgreSQL now supports Multi-AZ read replicas

- DAX SDK for Go

- DynamoDB Backup & Restore now available in Paris

Deployment and Management

- AWS Systems Manager Agent now pre-installed on Ubuntu 16.04 LTS and 18.04 LTS AMIs

Analytics

- AWS Glue now supports DynamoDB for data catalog and ETL jobs (as source)

Security

- Amazon CloudWatch adds VPC endpoint support via AWS PrivateLink
- AWS Secrets Manager now supports AWS PrivateLink
- Delegate Permission Management to Employees by using IAM Permissions Boundaries
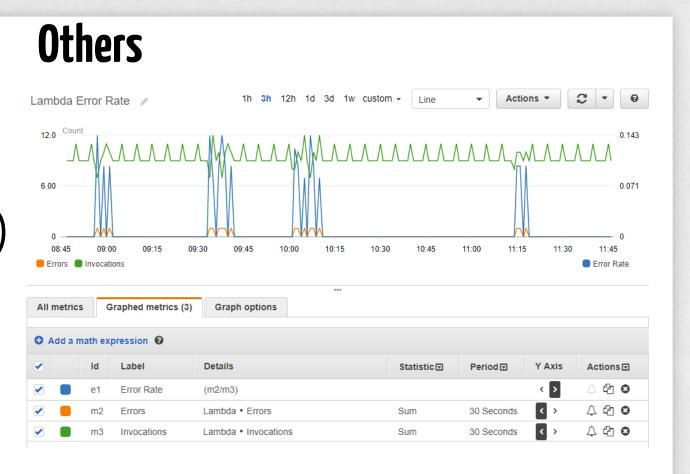
AI

- Amazon Comprehend now supports asynchronous processing (5GB job size limit, 100kb document size limit) from S3
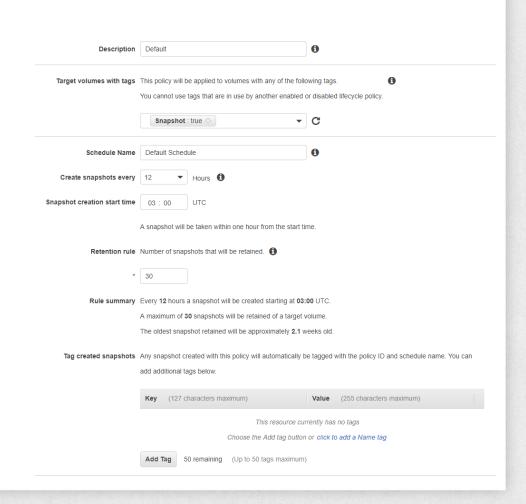
Others

- Cloudwatch adds Match Metric (only for Graphs/Dashboards)

- Amazon Linux 2 with LTS (5 years)

- Amazon Linux WorkSpaces

- Amazon Kinesis Data Firehose is now available in London, Paris, Mumbai and Sao Paulo

Others

- EBS Lifecycle Manager

Events

- AWS Tech Community Summit is coming back!
  - Level 400 pure technical community event
  - September 26th and 27th in Frankfurt
  - Register here: https://link.aws-muc.de/aws-ctd2018
  - Speakers, Topics, Attendees!