

AWS Important Releases

Markus Ostertag Team Internet AG

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



Global Infrastructure

• CloudFront new edge locations



Container

AWS Fargate now with AWS PrivateLink



Serverless

- Amazon SQS FiFo in Frankfurt, London, Paris
- Amazon AppSync now in London



Network

Network Load Balancer adds TLS termination



Storage

- AWS Backup
 - EBS, EFS, DynamoDB, RDS, Storage Gateway integration
- EFS is available in London
- Amazon FSx for Lustre with new options and optimizations
 - Up to 2x faster
 - Options: Overwrite or prefix while write results back



Databases & Big Data

- AWS Glue now supports Python shell jobs (Python 2.7)
- ElasticSearch now with up to 200 nodes, ES 6.4 and 3 AZ deployments
- AWS Batch is available in Stockholm
- RDS for Oracle und PostgreSQL with T3 instances
- DocumentDB adds Cloudwatch Logs support for audit
 - Data Definition Language, authentication, authorization, and user management events



Deployment and Management

- CodePipeline noch supports S3 as a target
- Elastic Beanstalk adds Ruby 2.6 & .NET Core 2.2 support



Al

- AWS Transcribe is now available in London & Paris
- Amazon Polly is now in Stockholm



Others

- Secret Manager, EKS, Elastic Container Registry, Amazon MQ, Cognito, Step Functions with 99,9% SLA
- Amazon Corretto is GA
 - no-cost, multiplatform, production-ready distribution of OpenJDK 8
 - Corretto 11 (OpenJDK 11) in April for testing
- X-Ray SDK for .NET Core



Pricing

• ElastiCache M5 and R5 instances as RI now



Events

- AWS Summit Berlin
 - February 26th & 27th at STATION Berlin
 - https://aws.amazon.com/de/events/summits/berlin/agenda/