

# **AWS Important Releases**

Markus Ostertag Team Internet AG

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



## **Compute**

• C5n (up to 100Gbps Network) now in Frankfurt



### Container

Amazon CloudWatch Container Insights for Amazon EKS and Kubernetes in Preview



#### Serverless

- Amazon Kinesis Data Firehose now available in Stockholm
- AWS Step Functions now with Callback Patterns in Workflow
  - Flow paused until a token is returned via API
- Aurora for MySQL 5.6 now with Data API



### Storage

Take point-in-time, crash-consistent snapshot across multiple EBS volumes



### Databases & Big Data

- Amazon DocumentDB now with R5 instances
- RDS for MySQL, MariaDB and PostgreSQL now with 64TiB and 80k IOPS
- Elasticsearch Service now supports SQL (from 6.5 on)
- Elasticsearch 6.7 now available
- Redis improves cluster availability during planned maintenance



## Development, Deployment and Management

AWS Cloud9 is now available in Frankfurt



# **Security**

• EBS encryption by region with a single setting



#### **Others**

- AWS Ground Station is now GA
- Amazon Textract is now GA
  - Textract automatically extracts text and structured data from virtually any document
- Amazon Managed Streaming for Apache Kafka (Amazon MSK) is now GA



## Pricing

- AWS Elemental MediaPackage Price reduction (40-50%)
- AWS Config is changing the pricing scheme on 1<sup>st</sup> August
  - From "by active rule" to "rule evaluations"