



**AWS**

# User Group

Munich / Germany

# AWS Important Releases

06. September 2022 – 02. October 2022

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# Compute

- EC2 C6gd instances now available in Stockholm

# Storage

- Amazon File Cache is now generally available
  - Providing a Lustre-driven mount point for S3 or NFS (i.e. FSx or on-prem)

# Container

- AWS Fargate
  - Announces migration of service quotas to vCPU-based quotas
  - Up to 16 vCPUs (4x)
  - Up to 120 GiB of memory (4x)

# Serverless

- AWS App Runner now supports Node.js 16
- EMR Serverless now available in Frankfurt, London, Paris, and Stockholm (and other)

# Databases & Big Data

- DynamoDB now supports up to 100 actions per transaction
- MemoryDB for Redis is now available in the Paris and Milan
- RDS Performance Insights now displaying top 25 SQL queries
- Aurora supports in-place upgrades from MySQL 5.7 to 8.0

# DevTools / DevOps

- Systems Manager
  - Install CloudWatch Agent with Quick Setup
  - CloudWatch Alarms to control tasks
- DevOps Guru and DevOps Guru for RDS now available in London and Paris



# Analytics & Monitoring

- Lookout for Metrics
  - Increases limits on number of measures and dimensions to 10
  - Filter your data by its dimensions
- Amazon Virtual Private Cloud (VPC) Flow Logs can now be delivered to Amazon Kinesis Firehose

# Security & Compliance

- Cognito enables time-based-one-time-password (TOTP) self-enrollment in hosted UI
- AWS Firewall Manager adds support for AWS WAF custom requests and responses
- Route 53 now with DNS resource record IAM permissions

# AI/ML

- SageMaker built-in algorithms now provides TensorFlow Image Classification algorithm

# IoT

- AWS IoT FleetWise is now GA (N. Virginia and Frankfurt)

# Pricing

- AWS Config announces a price reduction up to 58% for conformance packs

# Others

- Amazon Corretto 19 is now generally available
- CloudShell now available in London
- Amazon Kendra releases Dropbox connector
- Updated Support Plans Console with IAM controls (root is not needed anymore!) 🦜

# AWS Community & Events

- AWS Community Day 2022 – register now!
  - October 19th 2022 – Börse Dresden
  - Start at 9am – Networking Event in the evening
  - <https://www.aws-community-day.de/>
- AWS re:Invent 2022 in Las Vegas
  - Nov 28th to Dec 2nd
  - Registration open: <https://reinvent.awsevents.com/>
- Next Meetup AWS UG Munich:
  - Nov 14th at/with NTT (Meetup Listing coming soon!)