

AWS Important Releases

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

Container

- Amazon ECS Introduces Enhanced Container Dependency Management
 - define dependencies for container startup and shutdown
 - per-container start and stop timeout value

Serverless

- Amazon MQ is now available in London
- Amazon Kinesis Data Firehose now with tag on create
 - IAM policies based on tags

Storage

- EFS now supports tags-on-create
- Data Lifecycle Manager now support 2,3,4,6,8 hours for EBS

Databases & Big Data

- DAX SDK for Python and .NET adds DynamoDB transactions (all DAX SDKs support it now)
- DAX is now available in Frankfurt
- Athena Workgroups
 - Separate query execution & history between Users, Teams, or Applications
- RDS for MySQL & MariaDB support T3 & R5 now
- Amazon Aurora Serverless for MySQL now publishes logs to Cloudwatch Logs

Databases & Big Data

- Amazon Aurora for MySQL now supports T3 & R5
- Amazon RDS for Oracle now with ingress and egress support to S3
- Amazon DocumentDB now supports new features for aggregations, arrays and indexing

Deployment and Management

- AWS CodeCommit now with VPC Endpoints

IoT

- **AWS IoT Greengrass now on Port 443 (MQTT and HTTPS)**

Security

- **AWS WAF and AWS Shield Advanced now in London, Stockholm and other regions**

AI

- Amazon Translate now available in Frankfurt

Others

- Updated Professional-Level AWS Certification Exams
 - Solutions Architect
 - DevOps Engineer
- AWS Elemental MediaConvert now available in Paris