AWS Important Releases

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Compute

- EC2 C5 & M5 instances are now available in London

Network

- EC2 <-> S3 network bandwith is now 5 times higher (up to 25 Gbps)
  - Instances with enhanced networking use this automatically

Databases & Big Data

- Publish RDS MySQL and MariaDB logs to Cloudwatch Logs
- Amazon Athena now with Presto 0.172 (new function abilities)
- Amazon Aurora PostgreSQL Read Replica for Amazon RDS for PostgreSQL

Security

- KMS now available in your own VPC via PrivateLink

Serverless

- AWS Lambda now with Go support

Others

- AWS Auto Scaling available
  - Based on CloudFormation auto scaling is able to scale Amazon EC2 instances, Spot Fleets, Amazon ECS tasks, Amazon DynamoDB tables, and Amazon Aurora Replicas
- CloudWatch now with tiered pricing for VPC Flow Logs and Other Vended Logs
  - $0.50 per GB for the first 10TB of vended log data ingested (50% discount)
    $0.25 per GB for the next 20TB of vended log data ingested (50% discount)
    $0.10 per GB for the next 20TB of vended log data ingested (80% discount)
    $0.05 per GB for vended log data ingested over 50TB (90% discount)