

DATE : 05.03.2025

DT/NT : NT

LESSON : AWS

SUBJECT: Projects 5 & 6
Auto-Remediation,
Transcoding videos

BATCH : B 303

AWS-DEVOPS



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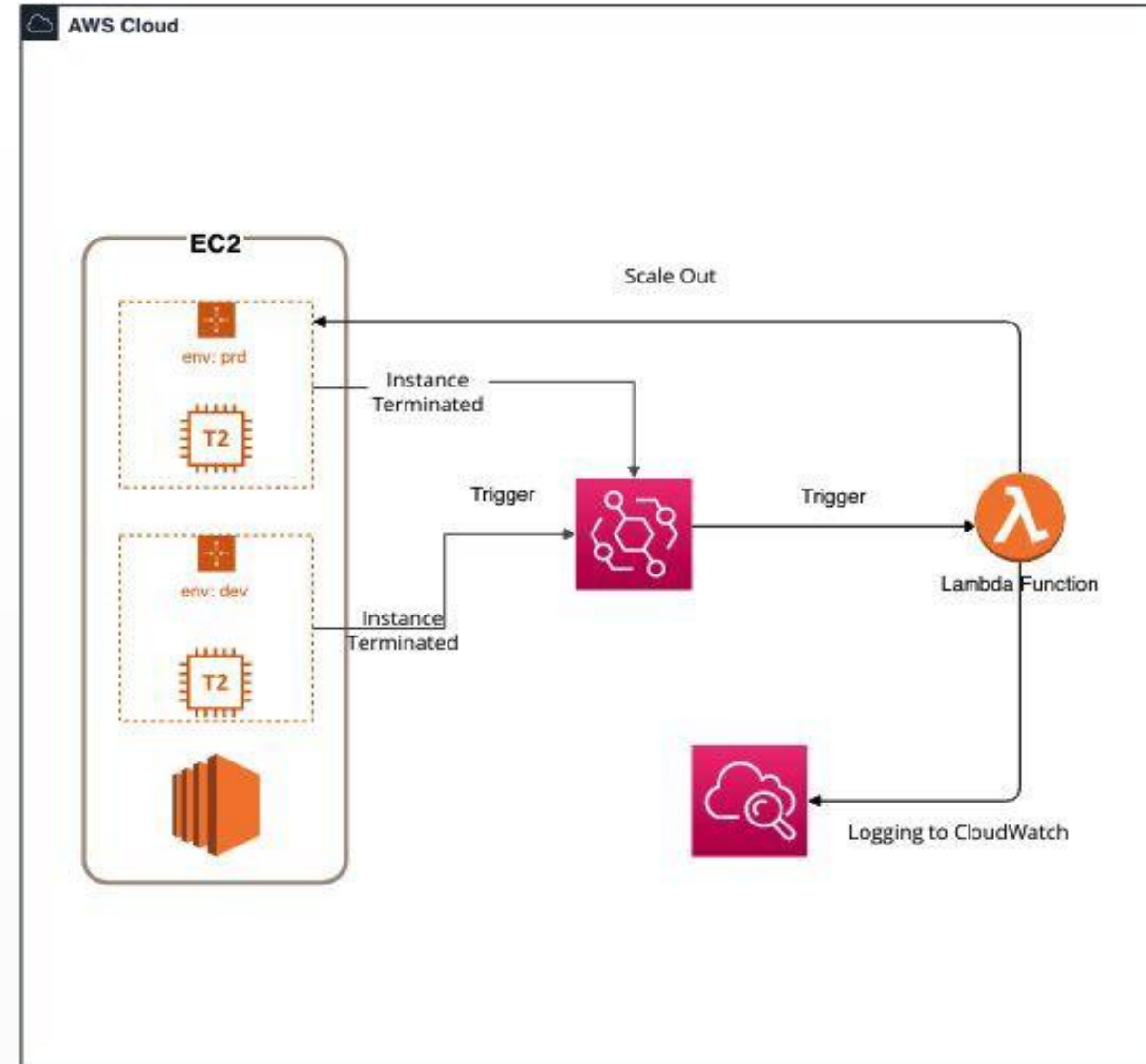


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Auto-Remediation

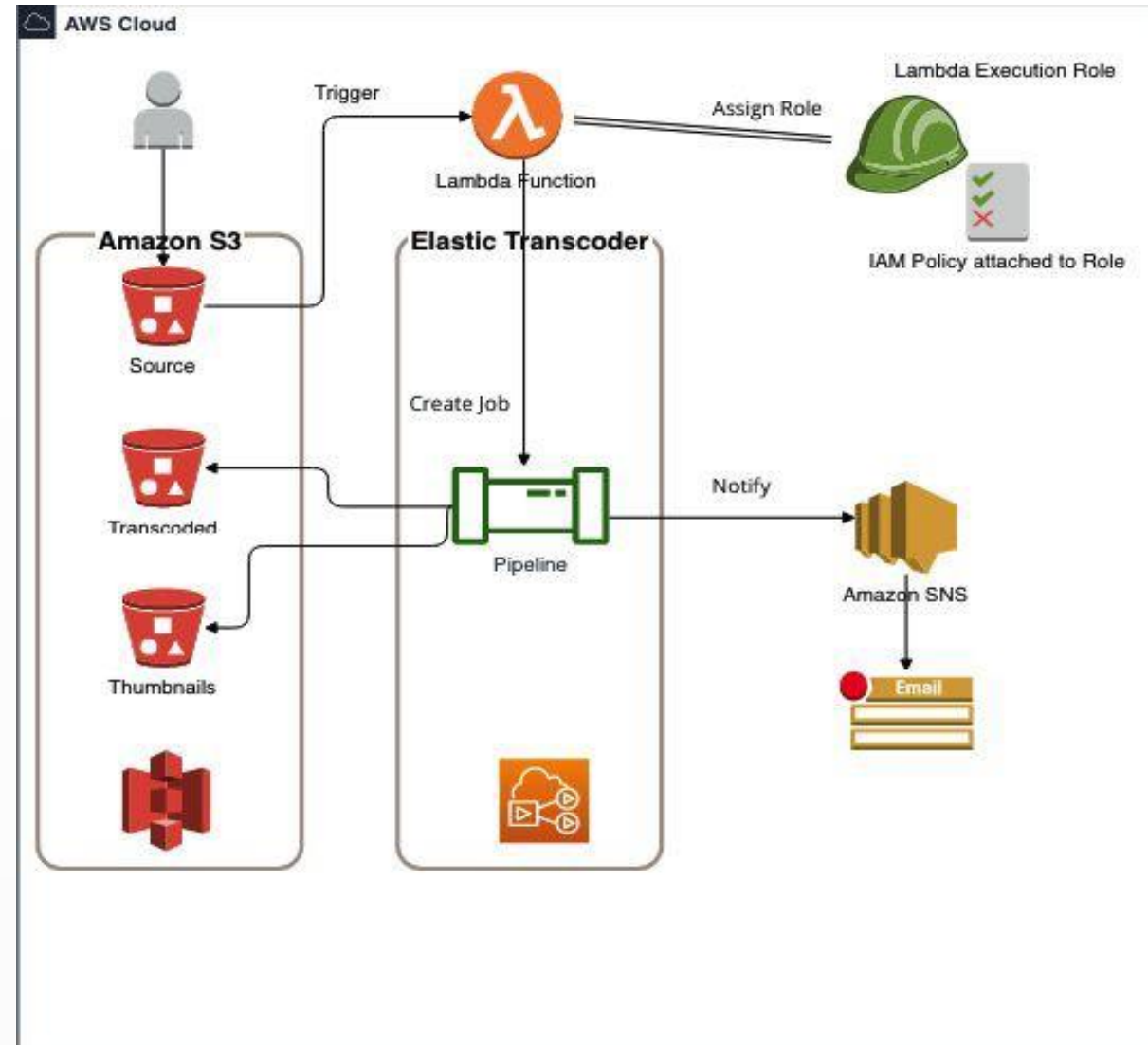
TechPro-Soft uses a 'multiple environment to a single AWS account' approach for EC2 deployments. The manager has noticed that there have been outages due to junior engineers accidentally changing desired capacity of the production ASG to 0. IAM permissions are avoided for now and you are asked to put an auto remediation solution to auto recover from these mistakes.

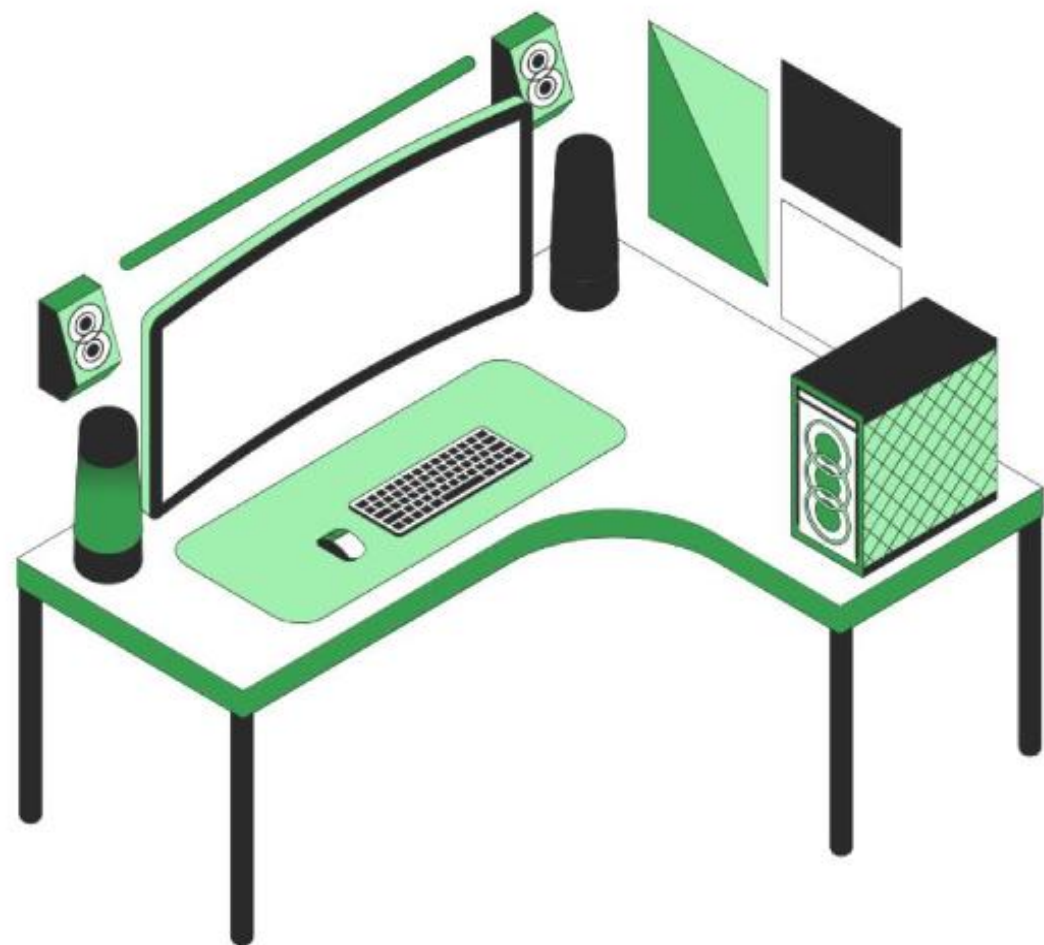


Transcoding videos

A 4K video is uploaded into an S3 bucket. Then a lambda function is triggered. Lambda function makes transcoder create a job to transcode the video into 1080p and 720p formats and then send to 2 other buckets.

Transcoder uses SNS notification to inform about the transcoding process.





Do you have any questions?

Send it to us! We hope you learned something new.