

# AWS Learning Accelerator

## *Module 0 - Core Technology Choices*

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### Key Points

- **Part 1** is related to image processing (receiving and processing data). We will use S3 to store image files, which upon upload will trigger a Lambda function. Our Lambda function code will call Amazon Rekognition to evaluate the face, before storing the results in DynamoDB.
- **Part 2** is related to notifications. We will leverage a feature of Lambda called Lambda Destinations that allows us to pipe the results of a Lambda function invocation to another AWS service. In this case, we will deliver the result to our SNS topic.
- **Part 3** is related to data retrieval. We will create an API gateway endpoint that is hooked up to a Lambda function that will query our DynamoDB database.