



Exam Prep for AWS Certified Machine Learning Specialty

Domain 0

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[Exam Guide](#)

[Sample Questions](#)

[ML Whitepapers](#)

[AWS General Documentation](#)

[ML Ramp Up Guide](#)

[AWS Labs](#)

[AI/ML Blogs](#)

Domain 1 - Data Engineering

[How SageMaker Works](#)

[End to end example with Amazon SageMaker](#)

[Amazon Kinesis](#)

[SageMaker + Kinesis for Video Streams](#)





Domain 2 - Exploratory Data Analysis

AWS Glue

Understand Feature Engineering/Processing

SageMaker Autopilot

PreProcess Data

Domain 3 – Modeling

Creating Models with AMazon SageMaker Lab

Understand Confusion Rule

Understand Confusion Matrix

SageMaker: How Model Tuning Works

Domain 4 - Machine Learning Implementation and Operations

Deploying and Hosting a Model with SageMaker

Monitoring your Model with SageMaker

Deployment Best Practices

Monitoring with CloudWatch

Services to know



[AWS Glue](#)

[Amazon EMR](#)

[Amazon Kinesis](#)

[Amazon SageMaker](#)

[AWS Deep Learning AMIs](#)

[Amazon Rekognition](#)

[Amazon Polly](#)

[Amazon Comprehend](#)