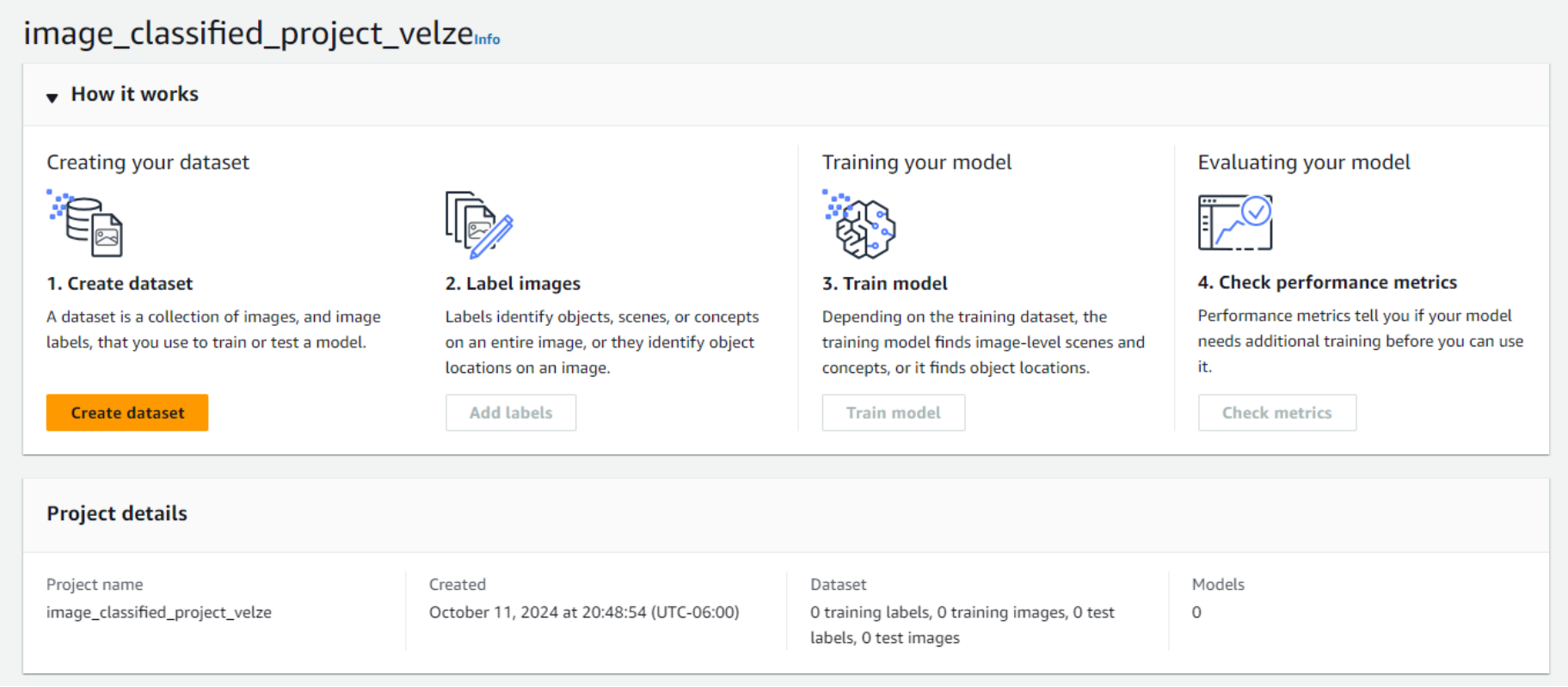
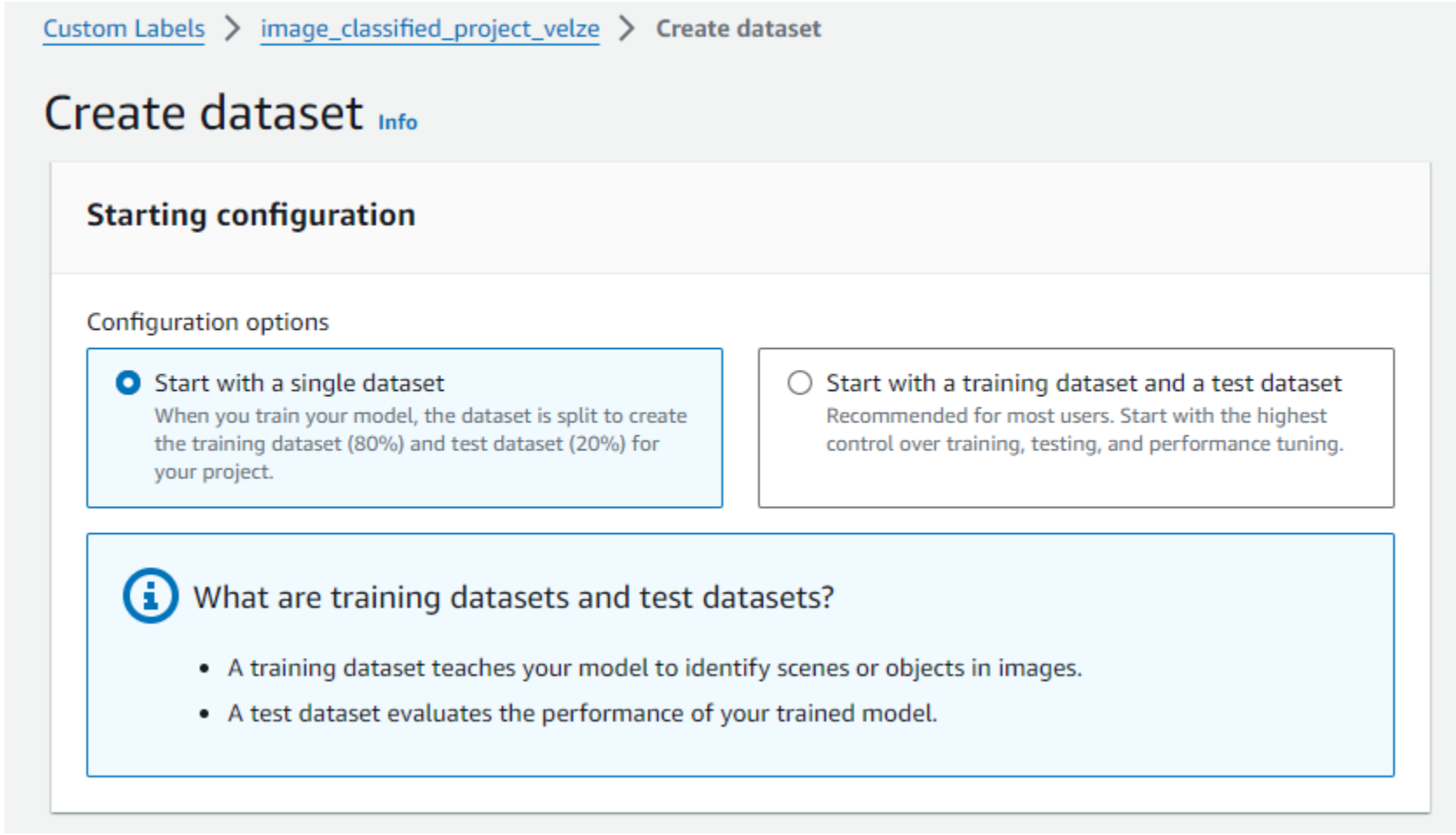
HOS01A-4 Introduction to Rekognition

AI620 Fall 2024 by Verónica Elze

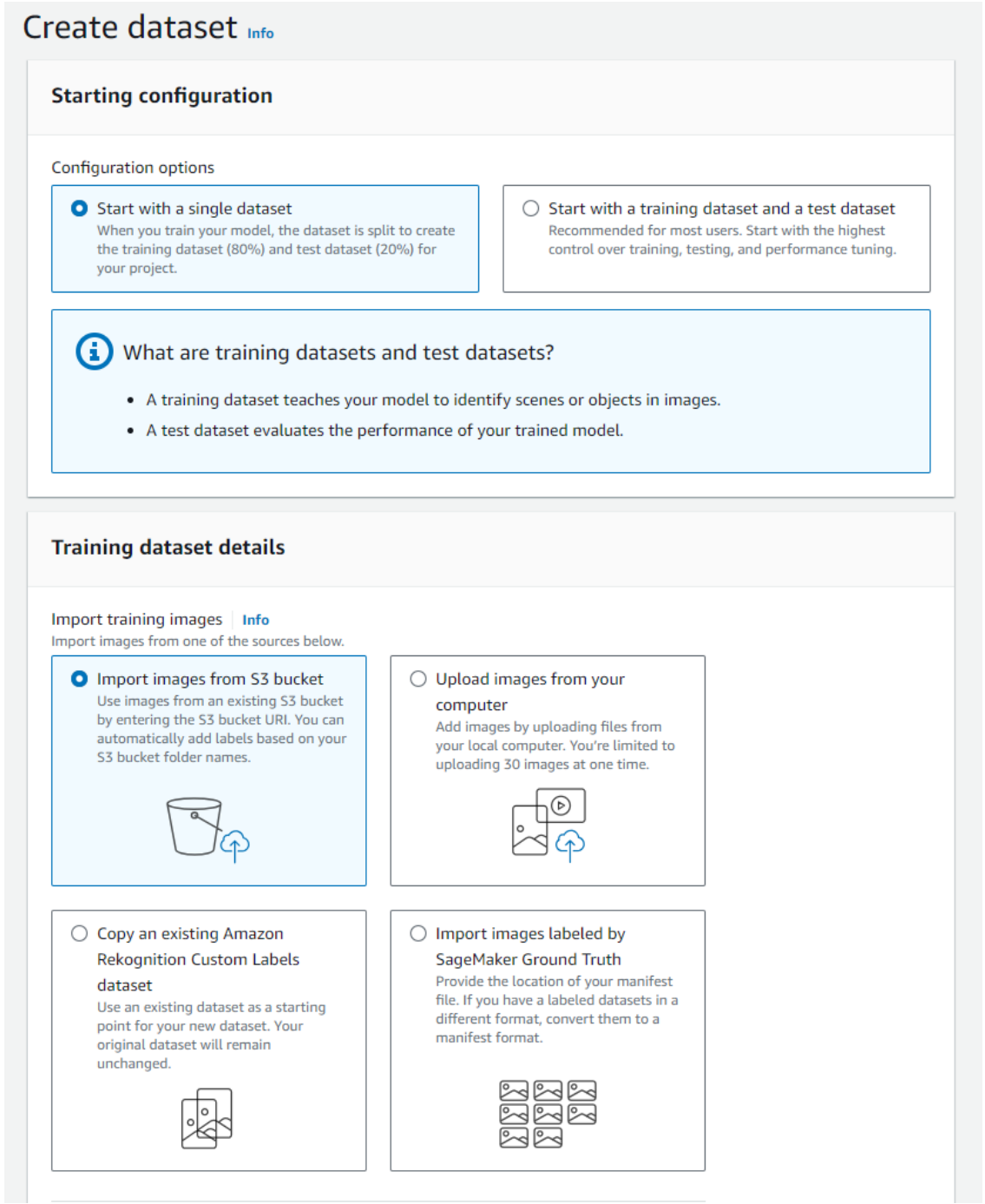
8. Create Project



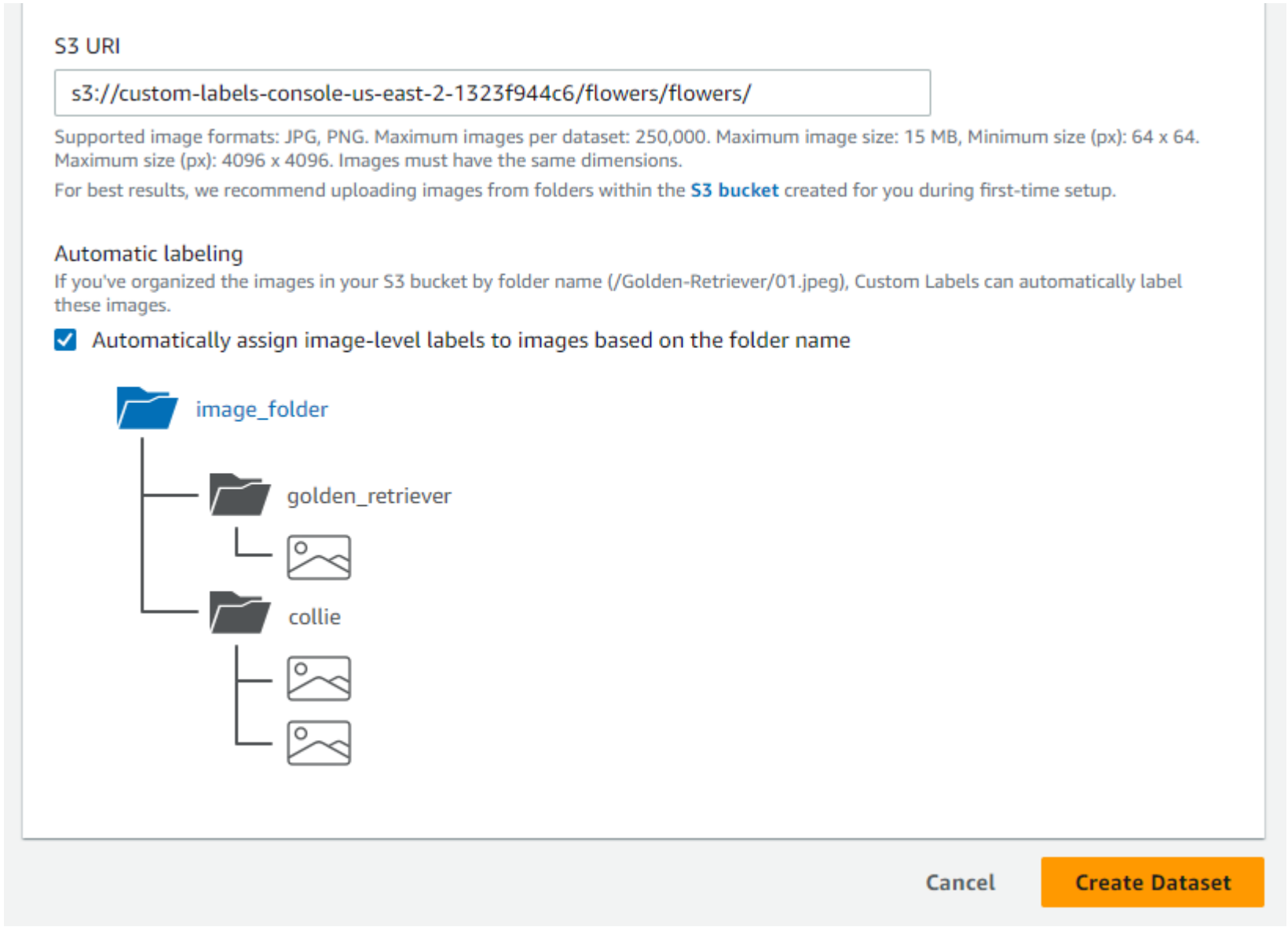
9. Create Dataset



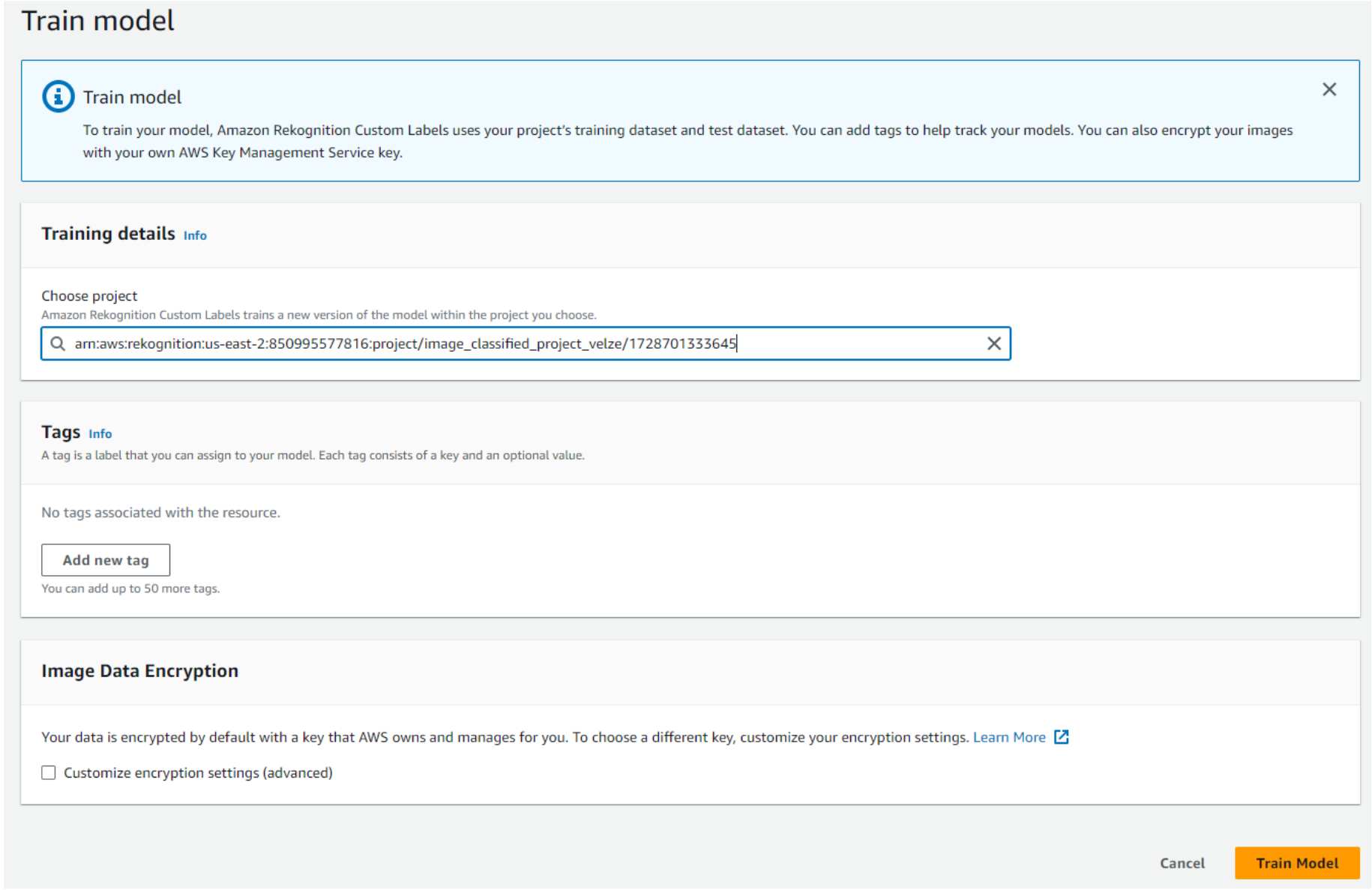
10. Single Dataset from S3 bucket



11. Auto-label S3 URI images



12. Train Model



Do you want to train your model?

Your dataset will be split into a training dataset (80%) and test dataset (20%).

Typically, training takes from 30 minutes to 24 hours to complete. For more information, see Training hours.

You are charged for the amount of time it takes to successfully train your model and for the amount of time your model runs. You aren't charged if model training fails.

Cancel | Train model

image_classified_project_velze Info

How it works

Creating your dataset

1. Create dataset

A dataset is a collection of images, and image labels, that you use to train or test a model.

Created

2. Label images

Labels identify objects, scenes, or concepts on an entire image, or they identify object locations on an image.

Add labels

Training your model

3. Train model

Depending on the training dataset, the training model finds image-level scenes and concepts, or it finds object locations.

Train model

Evaluating your model

4. Check performance metrics

Performance metrics tell you if your model needs additional training before you can use it.

Check metrics

Project details

Project name	Created	Dataset	Models
image_classified_project_velze	October 11, 2024 at 20:48:54 (UTC-06:00)	5 training labels, 400 training images, 5 test labels, 100 test images	1

Models (1)

Delete model | Download validation results

Find resources

1 ...

Name	Date created	Training dataset	Test dataset	Model performance (F1 score)	Model status	Status message
image_classified_project_velze.2024-10-11T20.55.52	October 11, 2024			N/A	TRAINING_IN_PROGRESS	The model is being trained.

Models (1)

Delete model | Download validation results

Find resources

1 ...

Name	Date created	Training dataset	Test dataset	Model performance (F1 score)	Model status	Status message
image_classified_project_velze.2024-10-11T20.55.52	October 11, 2024			0.980	TRAINING_COMPLETED	The model is ready to run.

13. Check Metrics