oduct is in a pre-release state and might change or have limited support. For more information, see the product laun
(/products/#product-launch-stages).

You create a custom model by training it using a prepared dataset (/video-intelligence/automl/docs/datasets). AutoML Video Intelligence Classification uses the items from the dataset to train the model, test it, and evaluate (/video-intelligence/automl/docs/evaluate) its performance. You review the results, adjust the training dataset as needed, and train a new model using the improved dataset.

Training a model can take several hours to complete. The AutoML API enables you to check the status of training.

Since AutoML Video Intelligence Classification creates a new model each time you start training, your project may include numerous models. You can get a list of the models in your project (#list-models) and can delete models (#delete-model) you no longer need.

The maximum lifespan for a custom model is two years. You must create and train a new model to continue classifying content after that amount of time.

For this release, only the **`us-central1`** location is supported.

To make it more convenient to run the `curl` samples in this topic, set the following environment variable. Replace ***project-number*** with the number of your GCP project.

When you have a dataset with a solid set of labeled training items, you are ready to create and train the custom model.

When training is complete, you can get information about the newly created model.

xamples in this section return the basic metadata about a model. To get details about a model's accu
eadiness, see Evaluating models (/video-intelligence/automl/docs/evaluate).

A project can include numerous models. This section describes how to retrieve a list of the available models for a project.

The following example deletes a model.