

# Cloud Vision

Cloud Vision includes several options that you can use to integrate machine learning vision models into your applications and web sites.

## Vision API

### Vision API

The Vision API allows you to easily integrate vision detection features in your applications, including image labeling, face and landmark detection, optical character recognition (OCR), object localization, and tagging of explicit content.

([/vision/docs](#))

## AutoML Vision

### AutoML Vision Classification

AutoML Vision Classification enables you to train your own, custom machine learning models to classify your images according to labels that you define.

([/vision/automl/docs](#))

### AutoML Vision Edge - Image Classification

AutoML Vision Edge enables you to build fast, high-accuracy custom models to classify images at the edge, and trigger real-time actions based on local data. Deploy these models to a variety of edge devices.

([/vision/automl/docs/edge-quickstart](#))

### AutoML Vision Object Detection

AutoML Vision Object Detection enables you to train your own custom machine level models to detect and extract multiple objects, and provide information about each object including its position within the image.

([/vision/automl/object-detection/docs](#))

### AutoML Vision Edge - Object Detection

AutoML Vision Edge enables you to build fast, high-accuracy custom models to detect multiple objects in images at the edge, and trigger real-time actions based on local data. Deploy these models to a variety of edge devices.

(</vision/automl/object-detection/docs/edge-quickstart>)

## Vision Product Search

### Vision Product Search

Vision Product Search allows retailers to create a set of products and of reference images that visually describe the product from a set of viewpoints. Query images can then be sent to the Vision API to find visually and semantically similar products to those created in a set of products.

(</vision/product-search/docs>)

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