

Next steps

This provides a comprehensive guideline for the VisionAI toolkit's access path.

- Install the application

To test this model & scenario, you can use the following steps:

- Install the visionai package from PyPI

```
$ pip install visionai
```

Test the scenario from your local web-cam by mentioning scenario name

```
$ visionai scenario test [OPTIONS] NAME
```

Arguments:

- `NAME` : [required]

NAME can be any of the scenarios integrated in VisionAI

- Example

```
$ visionai scenario test ppe-detection

Downloading models for scenario: ppe-detection
Model: ppe-detection:
https://workplaceos.blob.core.windows.net/models/yolov5s-people/yolov5s-people-0.0.4.zip

Starting scenario: ppe-detection..
```

You should be able to see the events generated on your console window with the detections of safety gloves, goggles, helmet, mask, safety-shoes and vest within the camera field of view.

- Access the visionAI Web-app

VisionAI web-app, a software application that runs in a web browser and designed to provide a user-friendly interface and functionality that can be

accessed from any device with an internet connection, without the need for installation on the device. It can be accessed by [here](#).

The app has built-in functionality to accommodate different scenarios and wide range of camera instances.



Find more details about these sections [here](#).

- Access the Azure Managed-app

The VisionAI Azure Managed application is intended to provide customers with a quick and secure way to deliver applications and services while maintaining consistency and control.

VisionAI Azure App is accessible by logging into **Azure Market Place**.

The screenshot shows the 'VisionAI Toolkit for Workplace Safety' page on the Azure Marketplace. The header includes the Microsoft logo, 'Azure Marketplace', 'Apps', and 'Consulting Services'. The main content area has a 'Get it Now' button, pricing information, categories, and a list of supported scenarios. A large diagram on the right illustrates the toolkit's architecture and components.

The appeared screen shows its Overview, different plans and ratings. To access it, click on **Get it Now** and follow the sequence of steps.

Find more details about these sections [here](#).

In summary, the VisionAI toolkit is accessible via direct installation, web-app, and Azure managed app. This makes it more adaptable and dynamic.