

Azure Managed App

VisionAI Azure Managed Application is a pre-built cloud solution that is deployed through Azure Marketplace to an Azure environment for end customers.

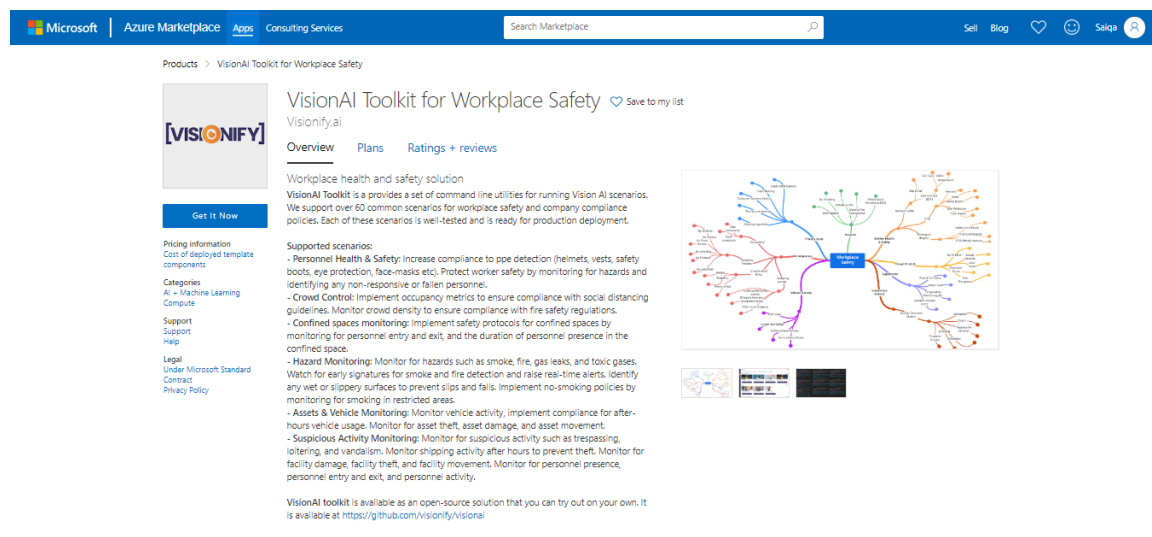
Overview

VisionAI Azure Managed application is designed to provide a fast and secure way to deliver applications and services to customers while ensuring consistency and control.

Basically, Managed Applications is a packaged solution that include all the necessary resources and components, such as virtual machines, storage accounts, networking resources, and security configurations.

Access VisionAI App

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



The screenshot shows the Azure Marketplace interface for the 'VisionAI Toolkit for Workplace Safety' application. The header includes the Microsoft logo, 'Azure Marketplace', 'Apps', and 'Consulting Services' tabs, along with a search bar and user account links. The main content area features the application's logo, a 'Get It Now' button, and a detailed description. The description includes a list of supported scenarios: Personnel Health & Safety, Crowd Control, Confined spaces monitoring, Hazard Monitoring, Assets & Vehicle Monitoring, and Suspicious Activity Monitoring. A large, colorful mind map diagram is also visible on the right side of the page.

Products > VisionAI Toolkit for Workplace Safety

VisionAI Toolkit for Workplace Safety [Save to my list](#)

Visionify.ai

[Overview](#) [Plans](#) [Ratings + reviews](#)

Workplace health and safety solution

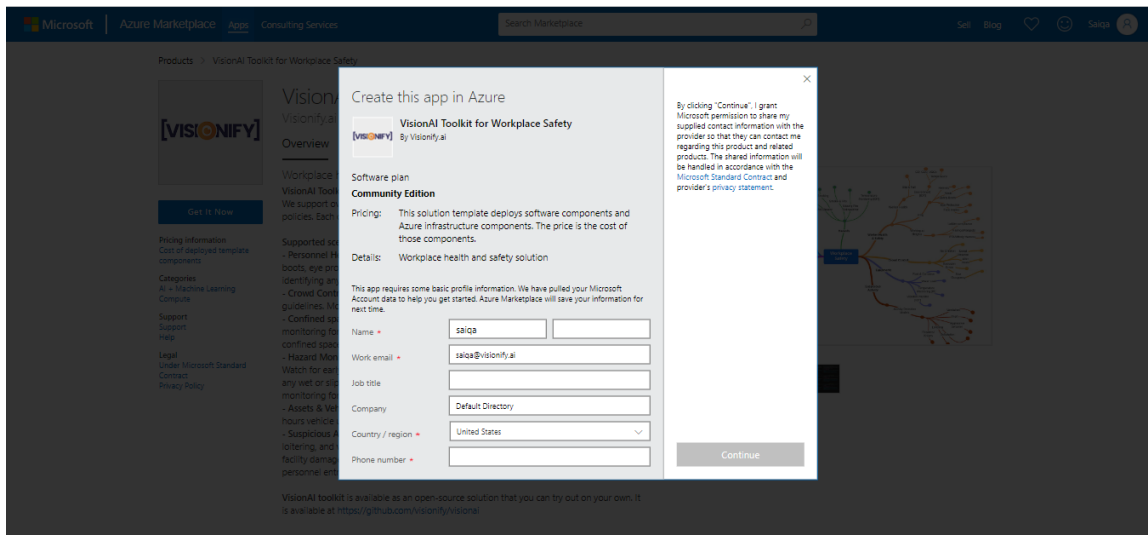
VisionAI Toolkit is a provides a set of command line utilities for running Vision AI scenarios. We support over 60 common scenarios for workplace safety and company compliance policies. Each of these scenarios is well-tested and is ready for production deployment.

Supported scenarios:

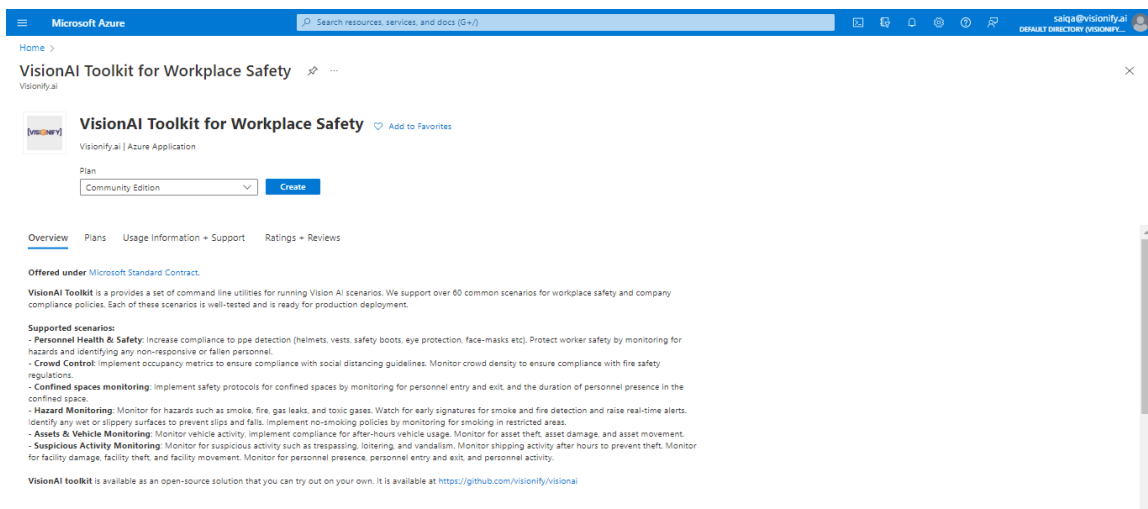
- **Personnel Health & Safety:** Increase compliance to ppe detection (helmets, vests, safety boots, eye protection, face-masks etc). Protect worker safety by monitoring for hazards and identifying any non-responsive or fallen personnel.
- **Crowd Control:** Implement occupancy metrics to ensure compliance with social distancing guidelines. Monitor crowd density to ensure compliance with fire safety regulations.
- **Confined spaces monitoring:** Implement safety protocols for confined spaces by monitoring for personnel entry and exit, and the duration of personnel presence in the confined space.
- **Hazard Monitoring:** Monitor for hazards such as smoke, fire, gas leaks, and toxic gases. Watch for early signatures for smoke and fire detection and raise real-time alerts. Identify any wet or slippery surfaces to prevent slips and falls. Implement no-smoking policies by monitoring for smoking in restricted areas.
- **Assets & Vehicle Monitoring:** Monitor vehicle activity, implement compliance for after-hours vehicle usage. Monitor for asset theft, asset damage, and asset movement.
- **Suspicious Activity Monitoring:** Monitor for suspicious activity such as trespassing, loitering, and vandalism. Monitor shipping activity after hours to prevent theft. Monitor for facility damage, facility theft, and facility movement. Monitor for personnel presence, personnel entry and exit, and personnel activity.

VisionAI toolkit is available as an open-source solution that you can try out on your own. It is available at <https://github.com/visionify/visionai>

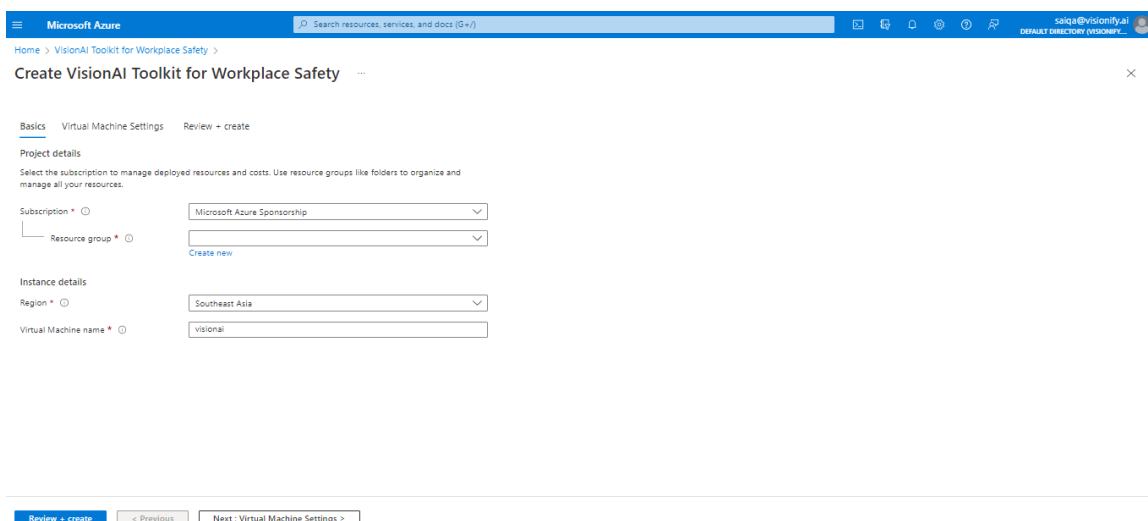
It shows its Overview, different plans and ratings. Once we click, **Get it Now**. Following screen appears.



Enter all your information and click on **Continue**. It takes you to your dashboard as:



In Basics tab, Enter your project details in the following screen.



If you have empty resource group, please select that otherwise create **new** by clicking on **Create new**.

Microsoft Azure

Search resources, services, and docs (G+I)

Home > VisionAI Toolkit for Workplace Safety >

Create VisionAI Toolkit for Workplace Safety

Basics Virtual Machine Settings Review + create

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * Microsoft Azure Sponsorship

Resource group * appDefinitionGroup

Create new

A resource group is a container that holds related resources for an Azure solution.

Name *

OK Cancel

Instance details

Region *

Virtual Machine name *

Review + create < Previous Next: Virtual Machine Settings >

Verify Virtual Machine Settings. Click on **Review+create**. It takes some time to perform validation.

The Managed Applications can be customized with branding, pricing, and support offerings, allowing MSPs to differentiate their offerings and provide added value to their customers.

In summary, Azure Managed Applications offer a simplified and streamlined way to deploy and manage pre-built cloud solutions, enabling customers to focus on their core business functions while leaving the management and maintenance of the underlying infrastructure to Microsoft.