UiPath™ AI Computer Vision

Automate in dynamic interfaces and across virtual desktops

AI Computer Vision is an AI Skill that enables all UiPath Robots to see and understand every element on a computer screen.

Now, businesses and RPA developers can automate tasks on most virtual desktop interface (VDI) environments – regardless of framework or operating system.

Your robots need to be able to see and understand everything you're automating

Automation beyond selectors
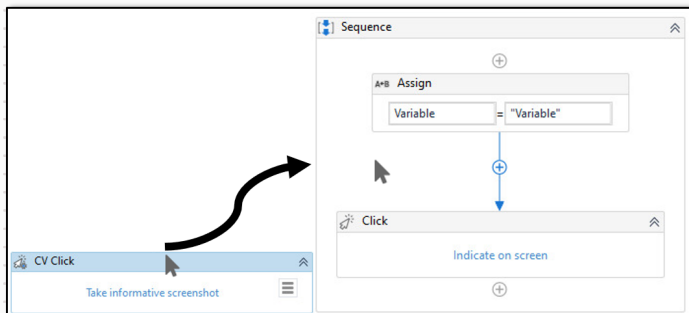
See and understand more interface types

Dynamic UI elements

Multiple deployment options

Start automating without limiations.
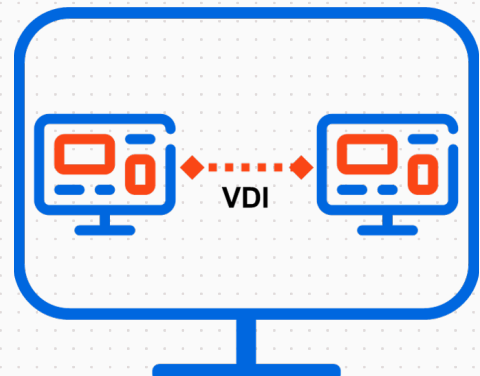
Drag and drop AI Computer Vision

To utilize AI Computer Vision in your automations there is no need to know advanced image recognition techniques -- you can generate full vision-based automations right from within Studio, StudioX and Studio Pro.

Start with by deploying the AI Computer Vision tools, part of the UiAutomation activities package.
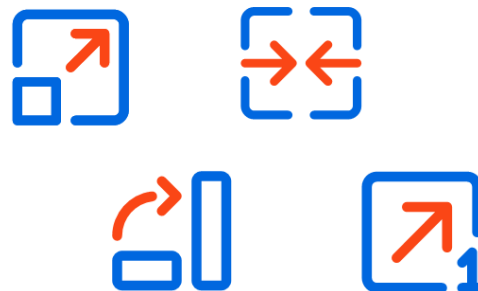
Reliable on VDIs and desktops

Relieves issues with failure-prone image automation techniques and with selector-based targeting on desktops, and enables automations that are cross-platform and in virtual environments.

Start by creating automations within Citrix, VWware or Microsoft's Remote Desktop.

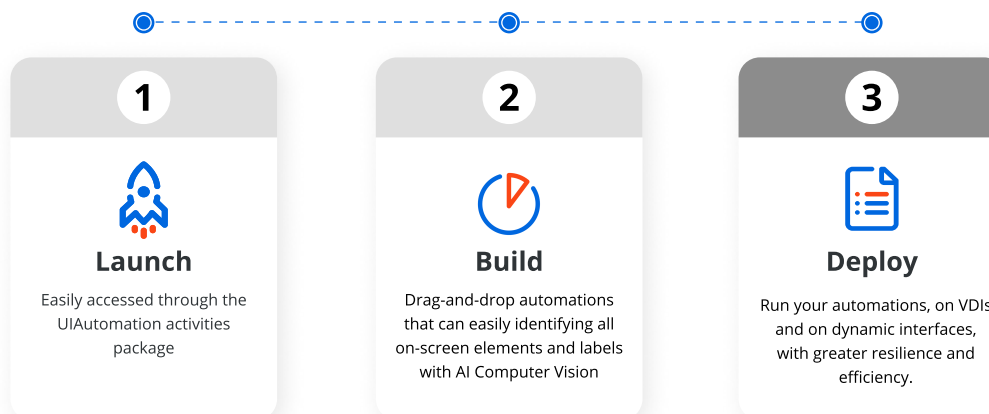UiPath™

Resilent and dynamic automations

Robots can now see and understand all elements within an interface, without the use of selectors. This increases the resilience of your automations, enabling them to adapt to small changes to the UI and interact with dynamic elements like drop-down and check-mark boxes.

See and understand more interface types

The on-screen wizard provides details, validation, and notifications about on-screen selections to enable automations in VDI environments (Citrix, VMWare, Microsoft RDP, VNC, and others) for desktop and web applications.

How does AI Computer Vision work?

1
Launch

Easily accessed through the UIAutomation activities package

2
Build

Drag-and-drop automations that can easily identifying all on-screen elements and labels with AI Computer Vision

3
Deploy

Run your automations, on VDIs and on dynamic interfaces, with greater resilience and efficiency.

AI Computer Vision, start automating without limitations.

AI Computer Vision is available on the cloud, or on-premise for Linux and Windows environments. Desktop server is now also available.

To get started with AI Computer Vision, speak to a sales expert today.