

# IBM Services Software Inspection Workbench

Label, train and deploy computer vision models and procedures at scale

**Enterprises are constantly looking for ways to improve efficiency and reduce costs.** Emerging technologies, such as AI and machine learning (ML), can help them overcome challenges by monitoring their assets and identifying defects. An ML platform is only as good as the data that's trained on it. Enterprises need an easy-to-use computer vision solution that can label images and commence AI training jobs faster.

What if your employees could use their iPhone or iPad to label and train computer vision models to then identify anomalies in real time? Discover the IBM Services® Software Inspection Workbench iOS app that allows users to build Core ML computer vision models fast and deploy them even faster without needing a data scientist.

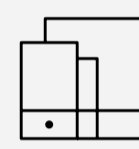
Get AI to work for you



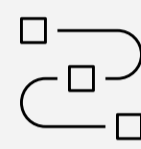
Deploy and train Core ML computer vision models in real time.



Accelerate the use of AI.



Create, edit and publish procedures and inspections on an iPhone or iPad.



Benefit from an end-to-end native iOS experience.



The IBM Services Software Inspection Workbench app works with IBM® Maximo® Visual Inspection to enable image labeling to train Core ML computer vision models using an iPhone or iPad with Apple Pencil on compatible devices. Once models are trained on the server, the app can deploy those models in real time to the IBM Inspector Portable app and the IBM Maximo Visual Inspection Mobile app and create or update relevant inspections—all from one native iOS or iPadOS experience.

In addition, the IBM Services Software Inspection Workbench app introduces the concept of inspection procedures that enable multiple inspections to be conducted as a progression of steps. Procedures can be created, edited and published from the app. Published procedures can run on the IBM Inspector Portable app.

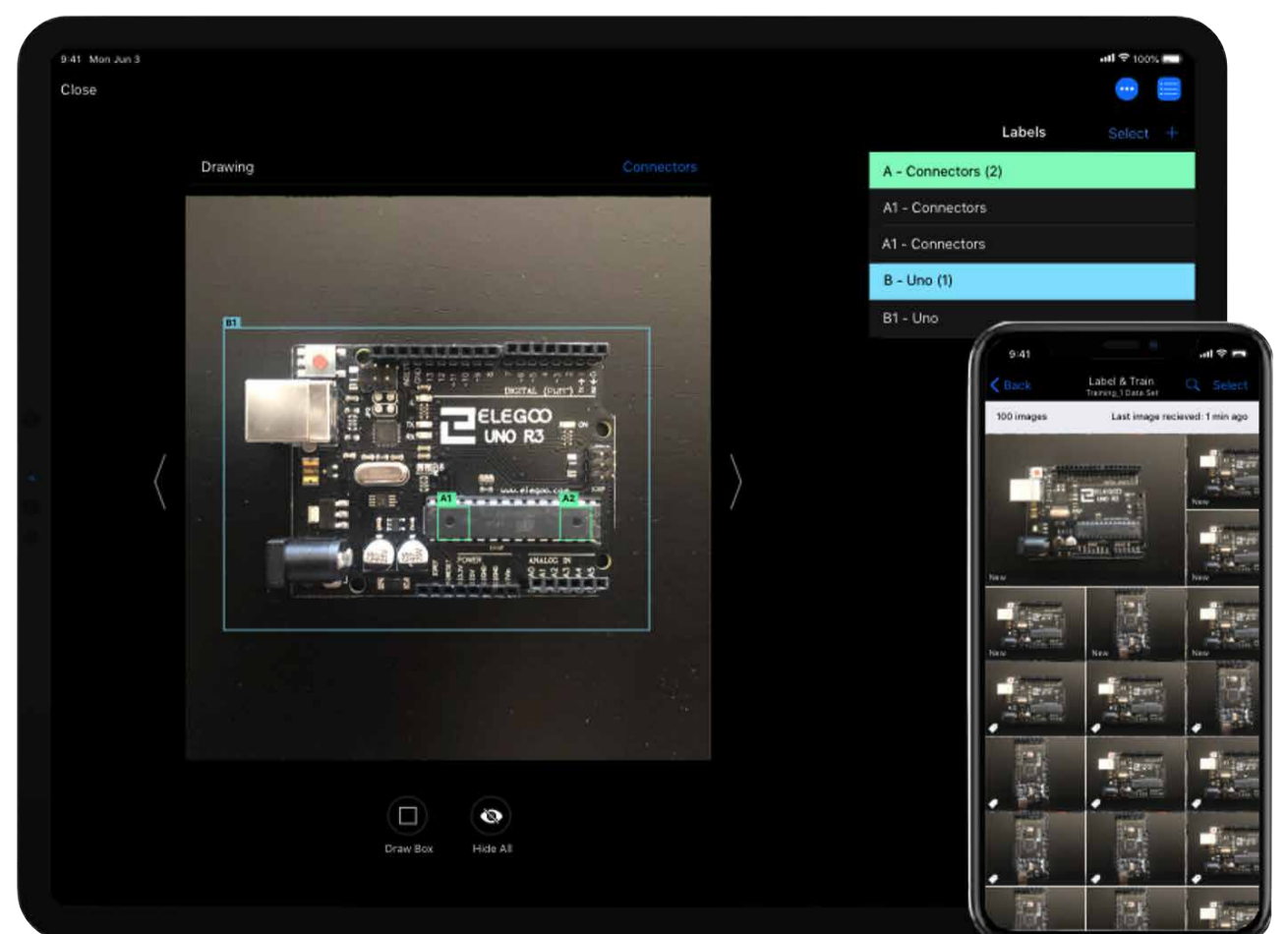
## Key capabilities:

- Provides an end-to-end native iOS experience for labeling images and commencing of AI training jobs
- Trains multiple inspections as part of a procedure
- Creates, edits and publishes inspections and procedures to remote devices
- Provides real-time visibility of which models have been deployed on remote devices
- Uses advanced iOS features, including Core ML, iBeacon and Apple Pencil

IBM Services Software Inspection Workbench also allows supervisors, walking up and down the production line, to use iBeacon technology to connect to and manage inspector stations running the IBM Inspector Portable or Maximo Visual Inspection Mobile apps. It also allows them to label and send images to the server to train vision models in real time.

The app is available for download from the Apple App Store on any device running iOS 14, or later. The app can be licensed for use through the IBM Passport Advantage® program with an order for IBM Services Software Inspection Workbench.

To learn more about the IBM Inspector Workbench app, visit our website [ibm.com/products/inspectionworkbench](http://ibm.com/products/inspectionworkbench)



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