

# Vision AI

Quality control for field service jobs  
with automated image review.



**REDUCE RISK. IMPROVE CONFIDENCE. GAIN VISIBILITY.**

Improve field operations efficiency, gain visibility and reduce risk with image recognition software that automatically analyzes visual data.

## Results



**+32M**

Images processed  
annually



**500%**

ROI from  
deployment



**99%**

First time right  
operations



**>96%**

Deployed models  
accuracy

## Benefits

Improves Right First Time rates

Ensures operational  
compliance

Enhances quality assurance  
on all operational assets

Improves customer experience

Reduces truck rolls

Increases workforce productivity  
and field engineer satisfaction

Enhances installation quality

Reduces trouble tickets  
by up to 50%

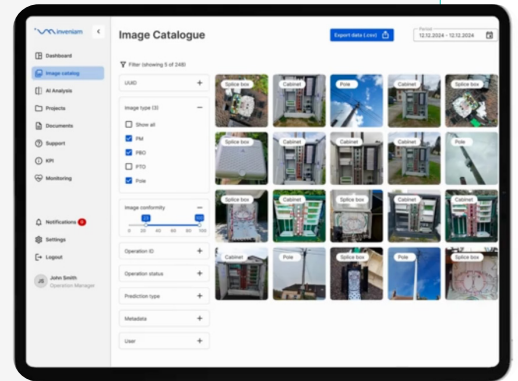
Reduces costs from failed  
installations and operations

Reduces CO2 emissions



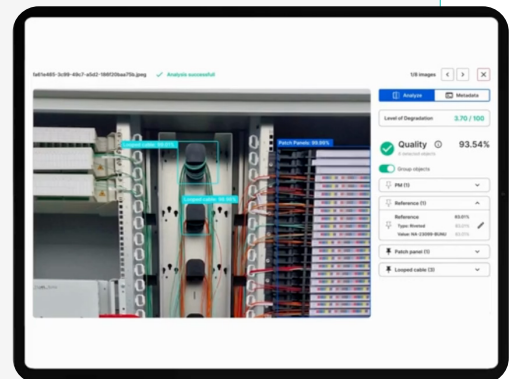
## Collect

- ✓ Take and upload images from the field via Inveniam mobile app
- ✓ Bulk upload of data using API or platform
- ✓ Integrated with your systems and hardware such as cameras, drones, or wearables
- ✓ Customized workflows suited to your operations and quality control processes



## Detect

- ✓ Off-the-shelf and bespoke machine learning models, customized for your equipment and operations
- ✓ Identification and classification of assets and equipment, and when operations have not been completed to standard
- ✓ Real-time feedback to technicians in the field to resolve potential issues
- ✓ Automated collection of feedback on accuracy of results to help inform continuous model improvement



## Protect

- ✓ AI-powered insights to track internal team and contractor performance
- ✓ Health monitoring of network assets, triggering maintenance work and corrective actions when required
- ✓ Personalized management alerts to flag risks and areas of concern
- ✓ Integrated data outputs with Power BI and your own performance dashboards

