



Manage AI

ARTIFICIAL INTELLIGENCE SOLUTION

Let's AI Manage For You

MACHINE LEARNING - DEEP LEARNING

OUR MISSION

Applied AI with various business type



Geology



Medication



Manufacturing



Automotive



Argriculture



Security

USE CASE

Start your business with AI integration, to create an advantage and differences for driving your business. With IBM POWER-AI Infrastructure Innovation and developer to design a Platform and Software as a Service that will drive your business grow and be able to compete with competitors sustainably.

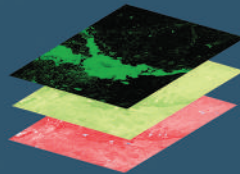
Agriculture Prediction System



Satellite Image



Get Result



Expected Benefit

- Tree counting
- Analyze plant health
Normalized Difference Vegetation Index (NDVI)
- Analyze water absorption
Normalized Difference Water Index (NDWI)

Fault Detection

Product image from line production



Detect alert
QC not pass

Manufacturing Industry



Expected Benefit

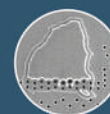
- 50% productivity increase
- Up to 90% improvement in defect detection
- Enhanced flexibility and reduce deployment times



Embedded



Masking



Masking Particle

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USE CASE

Defect Detection

Visual detection via camera in production line



AI Detection when product QC Failure

! Detect Alert QC Not Pass

Expected Benefit

- More effective in quality verified
- Detect accuracy at lease to 90%
- Reduce time for product verification process

Expected Benefit

- More effective and reduce time in counting process
- Detection accuracy at lease to 90%

Object Counting

Visual detection via camera in production line



Visual Inspection



Expected Benefit

- More safety to verify vehicle
- Detection accuracy at lease to 90%
- Reduce time to process



Stress Fractures



Oiled Surfaces



Corrosion of Metal Parts



Missing Parts

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Always by your side