



# Detection Platforms

Consultancies, services, products, R&D and solutions in the field of Visual Internet of Things

## **Markets**

Manufacturing, Engineering, Mechatronic, Mobility, Security, R&D

## **Values**

ICT Team Seniority, participated the most important projects with Telco, Energy, Utility, Transportation, e-Gov players

Enterprise technology, portable, integrated and maintained Innovation and R&D, we constantly innovate our products

Reliability and concreteness

## Partnership and collaborations

- University of Verona
- Trentino Sviluppo S.p.A
- Fondazione Brodolini
- Aten-IS R&D

We actively look for Partners



Your cyber eyes, Where you need

Fixed video source vs Moving object

Manufacturing, Mechatronic



www.detectionnow.com

Your video URL, our detection

WEB based detection service

Personal/Human security



Your Portable Detection

Mutually Moving Object Detection

Mobility, Operations

**Detection Platforms** 



## **ICT Standard**

System Engineering
Networking
System Monitoring, Assistance
Software Development
WEB Development
Ticketing/CRM Solutions
Video Streaming
Cloud services

## Innovation

Artificial Intelligence
Neural Network
Deep Learning
Machine Learning
Computer Vision
Cognitive System
Live Digitalization
Video Digitalization
Image Elaboration
Object Detection
Object Classification

## **Applications Category**

Shape detection in
Rotationals
Chromate surfaces detection
Live asset detection, tracking
Raw materials automated
sorting
Anomaly detection
Quality inspection
Security detection

Capabilities, Services





## **Product Detector**

Fixed video source vs Moving object

## Your cyber eyes, Where you need

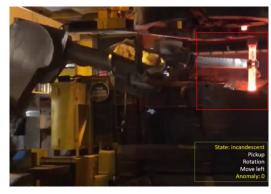
## Manufacturing, Mechatronic

Is a technology platform basically a Virtual Machine hosting A.I Verticals for:

- Poly sorting, Poly Casting, Poly Selection raw materials
- Anomaly Detection of surfaces, products, labels, shapes
- · Item counting and selecting



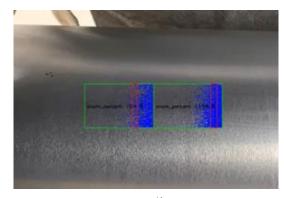
Sorting



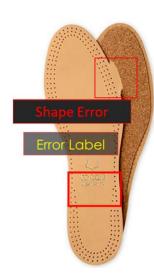
Tracking



Counting



Inspecting



#### What you get

- A Virtual Machine customized
- Al Vertical packages
- Dashboard analytics
- Maintenance service

#### On request

- Industrial Video/image source
- ICT 3<sup>rd</sup> party integration

ProDe













Mutually Moving Object Detection

Your Portable Detection
Mobility, Operations

Is a technology platform basically a Virtual Machine hosting A.I Verticals to perform detection in a reciprocal moving condition from:

- · Wearable video devices
- Wearable security devices
- Moving vehicles

#### What you get

- A Virtual Machine customized
- Al Vertical packages
- Dashboard analytics
- Maintenance service

#### On request

- Industrial wearable video devices
- ICT 3<sup>rd</sup> party integration

WearIT





Live detection from Dashcam



Intrusion Detection



www.detectionnow.com

WEB based detection service

Your video URL, our detection

Personal/Human/Home security

Detection now is a WEB service where send your video streams and get detection of what you need:

- Home intrusion
- People recognition
- Object detection
- Digitalization

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## DetectionNow



