



AREA COUNTER



METRICI AI BASED SOLUTION TO COUNT AND KEEP TRACK OF ANY GIVEN OBJECT IN A DEFINED AREA

Metrici will count and record any event change in that perimeter for objects chosen to be detected

See, evaluate, report

Choose what type of objects to be **detected and counted**: people, vehicles, planes, boxes, boats, pieces on a production line etc.

Use it as a **security feature** with alarms set when an object appears or disappears in that monitored area

Tool for **management in traffic**, improved security or on a production line to keep count and detect **quantity and quality** of the production

Where to use



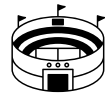
PUBLIC TRANSPORT

airports, railway and bus stations, ports, metro stations



PUBLIC & OFFICE BUILDINGS

museums, stadiums, healthcare



GOVERNMENT BUILDINGS EVENTS

fairs, concerts, sports events, festivals, demonstrations



RETAIL & COMMERCE



CITY MANAGEMENT

sidewalk, intersections, crossing walks, streets



INDUSTRY

SPECIAL AI TRAINING FOR DEDICATED PROJECTS

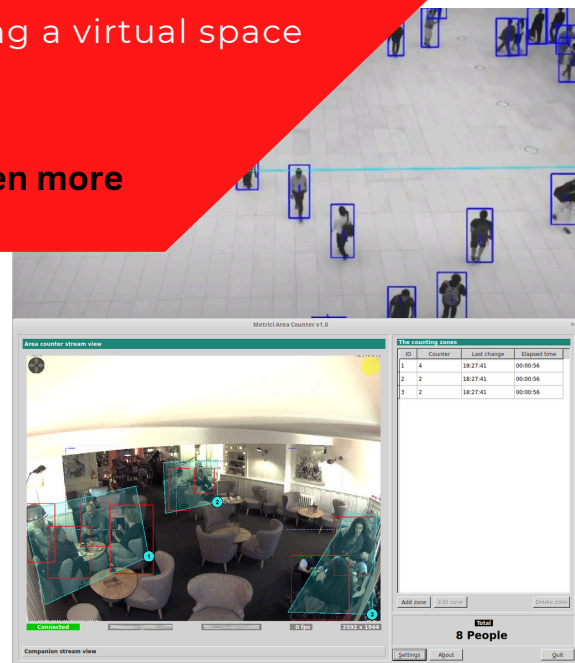
Area Counter and special DNN training can be used to detect, recognize and count pieces on a production line. The solution is also used as an alarm feature to trigger a warning when defective parts are detected.



- Unauthorized Crossing of Railway/Street Lines
- Surveillance of Critical Infrastructure
- Suspicious Behaviour Detection in Public Places
- Unauthorized Crowding / Overcrowding
- Crowded place
- Trespass- detection of persons or vehicles entering a virtual space
- Perimeter protection / Intrusion Detection

Use in combination with **Metrici Line Counter** for even more analytics

- Effective traffic control in intersections or on the road
- Detection of illegal traffic behaviour
- Toll evasion detection at toll booths
- Detection of unauthorized parking
- Traffic or parking management
- Available parking spaces detection
- Monitoring restricted spaces
- Long waiting at the traffic light/ on the sidewalk
- Keep record of any change with photo witness
- Reports and statistics -see how the flow changes



WHAT TO DO

CITY SURVEILLANCE

Unauthorized crossing. Crowded. Suspicious behaviour. Trespass

TRAFFIC

Traffic control. Wating time. Congestion

OFFICE

Access control. Secure area. Counting

RETAIL

Queue management
Heat map
Waiting time

Better understand and administrate a business, opportunities and implement changes

Take decisions regarding merchandising, advertising, promotions, traffic

Number of people entering, waiting, transiting - hot spots

Reduce costs

Calculate effectiveness of promotions in retail

Increase security

Real-time, intuitive and accurate customer, traffic or production flow data

Accurate statistics of customer flow data reflecting the changing trend

In-depth analysis of the characteristics of the flow

Flexible alerts for every change in the defined areas

Complex database accessible in the Metrici Interface to see data and better manage information. Visualize and export in PDF, CSV, XLS. See events, reports and statistics . Set alarms or watch live.

