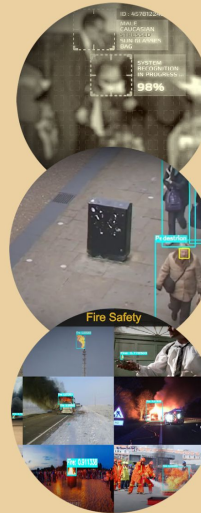# ConsultDSAI

WHO IS C-DSAI ❓

ConsultDSAI (C-DSAI) is an AI Solution provider that empowers your data science & AI strategies.

Multiple solutions, one platform

One-SaaS

VISION SOLUTIONS

- Facial Recognition
- Fire Detection
- Crowd Analysis
- Traffic Management
- Image Analysis
- Data Analytics
- Smart City Surveillance

TAKING YOUR BUSINESS TO THE CLOUDS

ConsultDSAI

COME, SAY HELLO!

CONSULTANT@C-DSAI.COM
WWW.C-DSAI.COM

📍 INDIA, UNITED KINGDOM
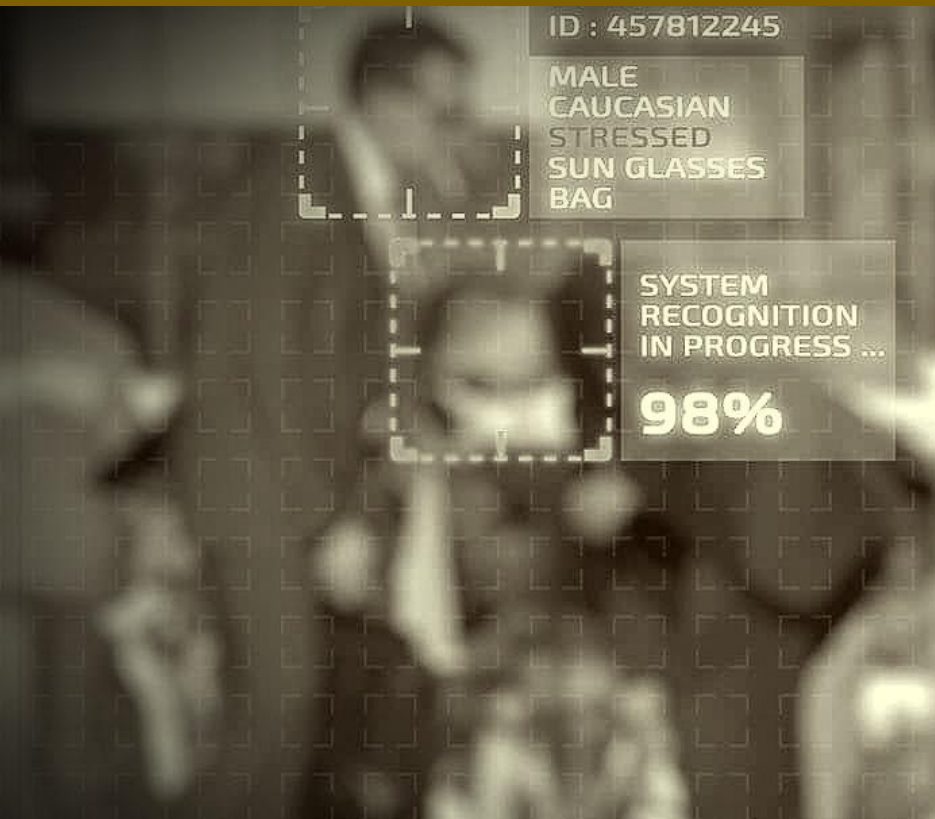
One-SaaS Platform

Integrate with

One-SaaS is a platform developed to minimize the efforts and pre-requisites required by organisations or businesses who are keen on introducing the cutting edge technology within the business.

From small scale enterprises, retailers to multinational organisation and from estates to domestic households, every one can now avail the cutting edge AI solutions for video/CCTV surveillance or data analytics at their fingertips.

We connect and integrate with major cloud platforms Azure, AWS and Google to name a few. All you need to do is sign-up, set up a plan, and enjoy the experience.

- Easy setup
- Real-time Reports
- Custom Rules Pay-As-You-Go
- Third-party compatible
- Can be Integrated to AWS, Azure

ID : 457812245

MALE
CAUCASIAN
STRESSED
SUN GLASSES
BAG

SYSTEM
RECOGNITION
IN PROGRESS ...

98%

C-DSAI's face recognition is artificial intelligence (AI) powered image and video analytics that is built on custom deep learning artificial intelligence technology designed to offer face recognition for video surveillance and face recognition based attendance monitoring for all business sectors.

Easy to use and manage web dashboard to manage profiles. Each profile image will be converted to a signature and stored within users private network and choice of database thus assuring of data privacy. Rest assured, we will not be storing or holding any image information.
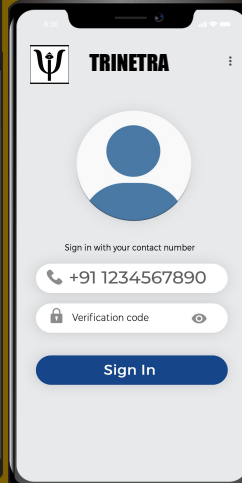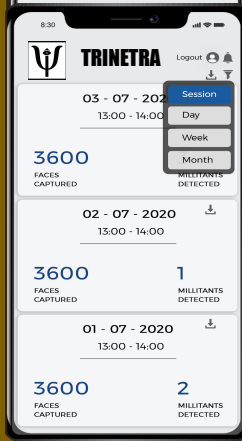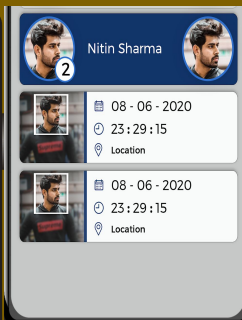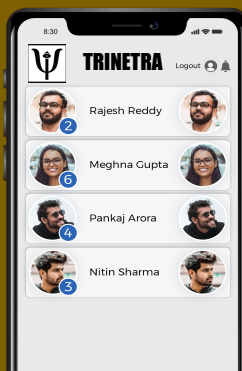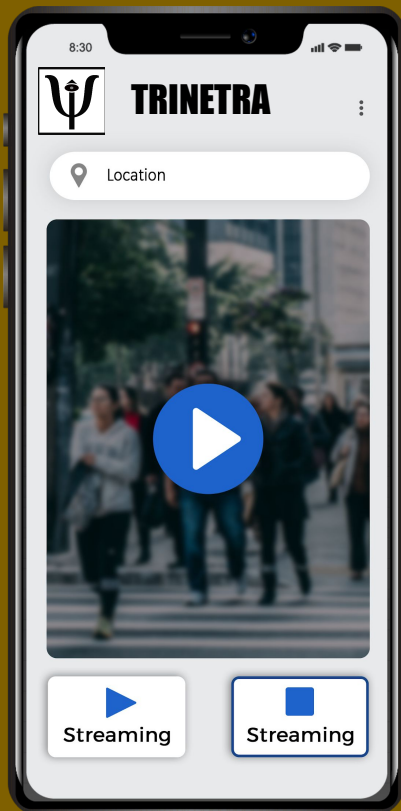
Features

- Web dashboard with capability to create custom admin privileges and manage profiles.
- Compatible with Android, IoS
- SDK/API available on request
- Monitor multiple CCTV feeds
- Body camera & Drone compatible
- Option to choose between internal and external camera

Facial Recognition

TRINETRA

Location

Streaming   Streaming

TRINETRA   Logout

- Rajesh Reddy
- Meghna Gupta
- Pankaj Arora
- Nitin Sharma

Nitin Sharma

08 - 06 - 2020
23 : 29 : 15
Location

08 - 06 - 2020
23 : 29 : 15
Location

TRINETRA   Logout

Session
Day
Week
Month

03 - 07 - 202
13:00 - 14:00
3600
FACES CAPTURED
MILLITANTS DETECTED

02 - 07 - 2020
13:00 - 14:00
3600
FACES CAPTURED
1
MILLITANTS DETECTED

01 - 07 - 2020
13:00 - 14:00
3600
FACES CAPTURED
2
MILLITANTS DETECTED

TRINETRA

Sign in with your contact number

+91 1234567890

Verification code

Sign In

Portable mobile application that turns your phone into a monitoring device or simply a video surveillance device.

C-DSAI's face recognition which is build on custom deep learning technology is designed to offer facial recognition for surveillance at your fingertips.

The app will contain a set of profiles that are uploaded by our centralised system. This system will convert the profiles into a format compatible and readable by our very own deep learning model.

Once converted the system will send notifications to all the device within that organisation level. The devices will get these notification when in an internet coverage and downloadable on a click of a button.
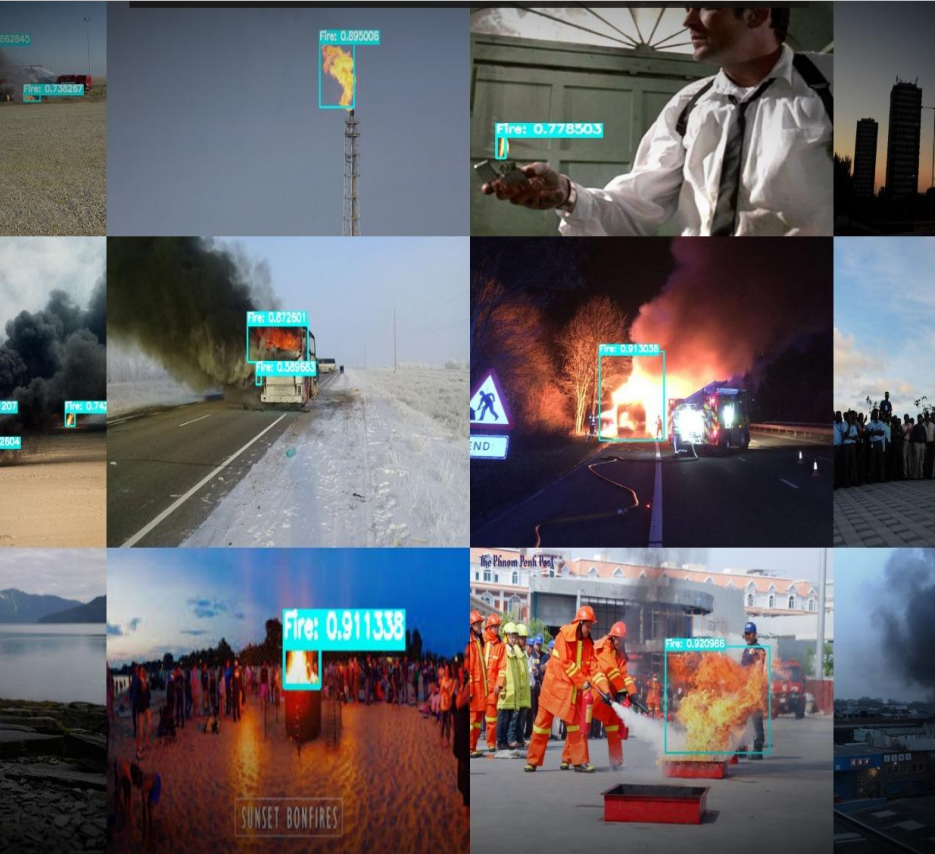
Once downloaded these signatures will remain in the device and will require no further internet coverage to perform any recognitions.

Features

- Analyses and reports in almost real-time
- Compatible with Android, IoS
- 1 feed at a time
- Can be used for Fire Detection for a single camera
- Body camera compatible
- Option to choose between internal and external camera
- Master and Slave module to enable communication with other devices in organisation

Trinetra-Facial Recognition

C-DSAI's AI powered Fire Detection which is built on custom deep learning artificial intelligence technology, is designed to offer fire detection for video analytics, video surveillance and risk prevention at your fingertips. Which means you can connect your CCTV camera to watch for fire.

The application is equipped to identify fire on any camera system including action camera or drone based detections for forest fire. The application can work in sync with third party devices such as buzzers and water sprinklers systems to provide an activation trigger when fire is detected.

Features

- Pre-activated for drone surveillance
- Analyses and reports in real-time
- Compatible with Android, IoS
- Multiple feed processing on desktop
- 1 feed at a time on mobile app
- Body camera compatible
- Option to choose between internal and external camera
- SDK/API available on request

Artificial Intelligence (AI) powered visual Crowd Analysis provides video analytics based on feeds from the video surveillance or CCTV camera to identify clustered regions in crowd and assist in taking proactive preventive measures based on custom rules predefined by the user with assistance of our extracted analytics.
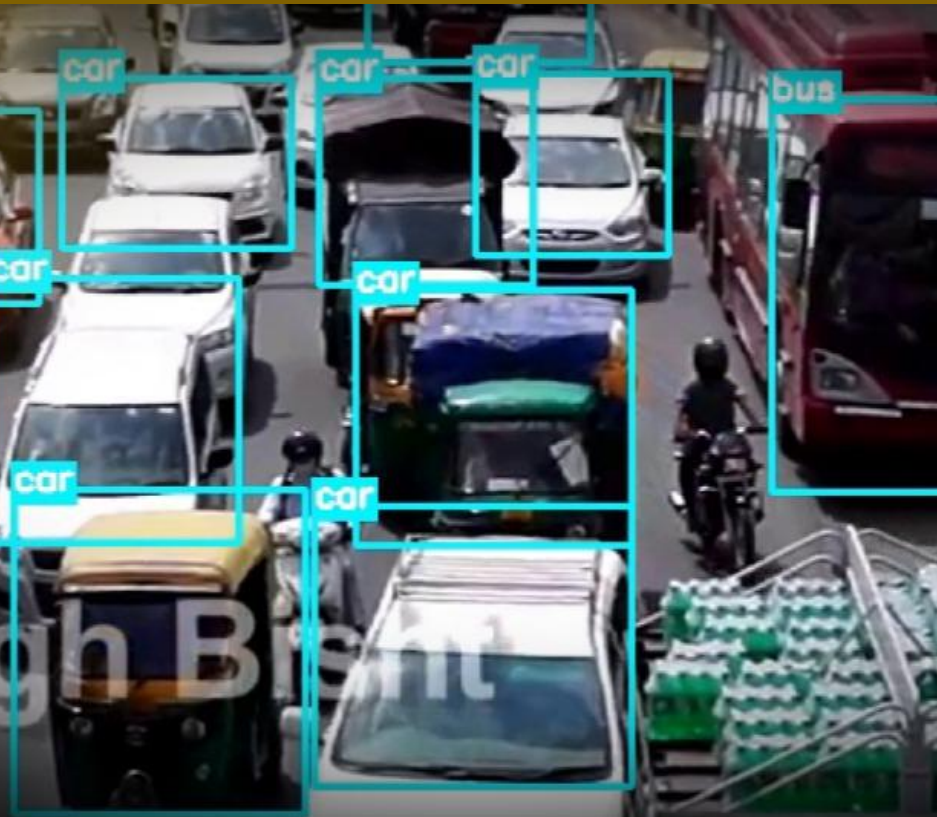
Pedestrian tracking or tracing the movement of individual in a crowd to generate a trace-map for analysis.

Identifying large clusters for close monitoring and tracking crowd count

Monitor for social distancing, set the M rule externally.

Features

- Web based, easy-to-use dashboard
- Monitoring zones to ensure crowds are safe
- Individual and group dynamics, data points.
- Covid specific rules for close distance
- Pre-activated for drone based surveillance
- SDK/API available on request

Traffic Management

We build our artificial intelligence solutions to suit the most crucial requirements of day-to-day problems. One such application is in traffic management for any video analytics and CCTV surveillance. Our AI powered Traffic Management System is equipped with following features

Features

- Web dashboard for viewing and monitoring
- Suitable for vehicle entry and exit logs
- Analyses and reports any non-moving traffic
- Detects and reports stand still vehicle
- Analyses traffic/vehicle movements
- Non-Thermal ANPR for ticketing on violation
- Pre-activated for drone surveillance
- Vehicle information gathering
- Vehicle speed monitoring
- SDK/API available on request

Shoes. Nike Size 9.5. click here to purchase

Image Analysis

AI powered SaaS solution for Image recognition for auto-redirection to check-outs, custom advertisement campaigns and image classification.

Web based dashboard with analytics and capabilities to create, edit and remove campaigns.

Features

- Mobile application for Android devices
- Web dashboard to manage campaigns
- Plan based image bucket limit
- Vital stats for analytics
- SDK/API available on request

- We offer custom R&D services to cater to our client's unique requirements. These services may include customised model training and building solution around a specific area of interest.
- Industry specific knowledge building for enabling an AI function.
- Turn-key solution for CCTV based monitoring with C-DSAI powered analytics.
- Custom Data Analytics and Machine Learning based predictive modelling for industry specific sectors.
- Cloud data connectivity for organisation undergoing digital transformations
- Smart City ready solutions with plug-n-play features

Features

- Inclusive of all features suggested by customer
- A generous SLA for a period of upto 2 years depending on project complexity
- On-site troubleshooting and personnel deployment for critical projects