# Suraksha.AI

## by Codevector Labs

Our aim is to give smart insights about public behaviour so that they can be kept safe during the coronavirus pandemic



NOT WEARING FACE MASK

CODEVECTOR

# Current Scenario

CV

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Due to ever increasing cases of coronavirus in India few things have been mandatroy in public:

a) Wearning masks have been made mandatory in public

b) Social distancing has been made mandatory in public

*"WE BELIEVE THAT EVEN AFTER ANY LOCKDOWN, THERE WILL BE A HUGE NEED TO MONITOR AND SEE WHETHER PEOPLE ARE FOLLOWING THE GUIDELINES OR NOT AT PUBLIC PLACES"*

# Our solution

We have built a smart AI solution which can **integrate** with _existing cctvs_ present at public places (like _airports, railway stations, bus stands, traffic signals, malls, general stores, etc_) to give **smart insights** as per government guidelines on social distancing, masks and safety standards.

System shall help the authorities get hourly report on:

_Feature1:_ Whether _people are wearning masks_ or not

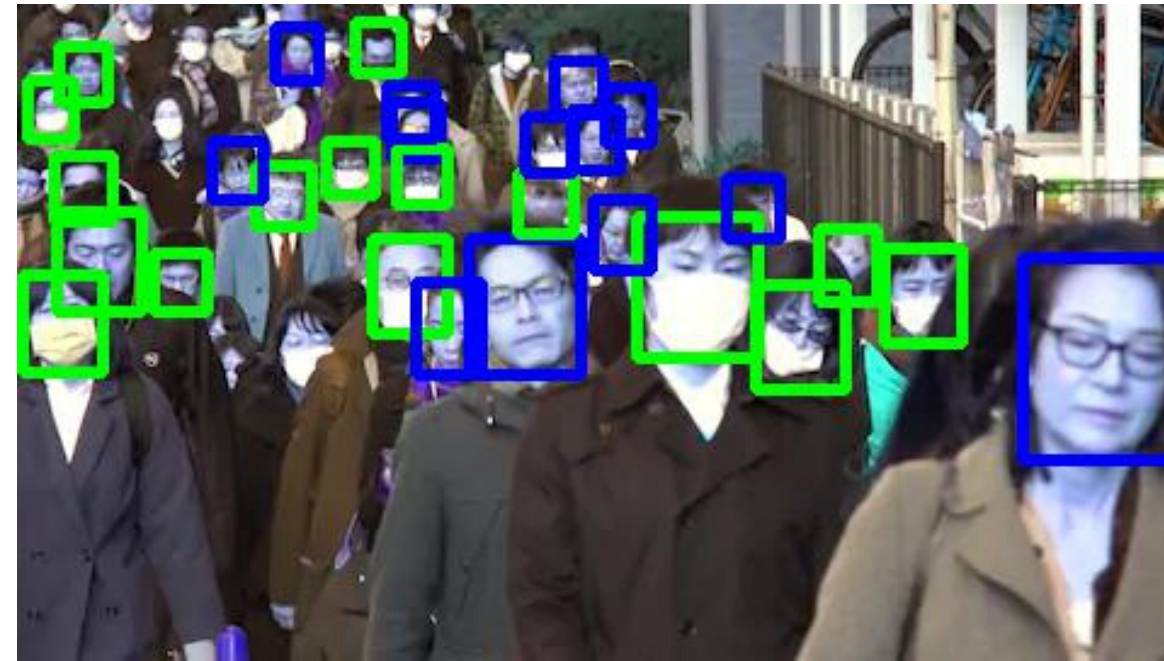_Feature2:_ Whether _social distance_ is being followed or not

_Feature3:_ Whether people are gathering in _groups_ of 5 or not

# How does it work?



## Suraksha.AI

*The cctv and PC is connected, which analyses the crowd at public places (like airports, railway stations, bus stands, traffic signals, malls, general stores, etc)*

PRIVACY: No data of individuals are stored

*The video stream goes to the Suraksha.ai platform to generate insights and reports are generated on an hourly basis to help the authorities take relevant action*

# Pricing

CV
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1. **Software charges***
   *(To access the dashboard)*

   INR 99 per cctv for all features for 3 months trial

2. **Hardware charges***
   *(To do the processing of the video in real-time)*

   On actuals (laptop/ desktop, wires, GPUs, etc)
   Approx INR 50k to INR 1 lakh for 5-10 cameras
   *May not be required if existing infra is good enough

3. **Any man-power charges***
   *(To perform integration)*

   Will depend upon the requirement
   *May not be required

*Terms and conditions: Pricing numbers are tentative at this moment and may alter in future

# Contact us

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