

# ATTENDANCE, VISITOR MANAGEMENT AND **ACCESS CONTROL** SYSTEM

# Features



Face recognition



Deep Learning Based Computer Vision



Secure Cloud Storage



On-Premise And Remote Workplace  
Attendance Management



Access Control, Visitor HRM  
Attendance Management



Pay As You Use Pricing Model



Easy Integration With Existing HRMS



Easy Integration With Surveillance System

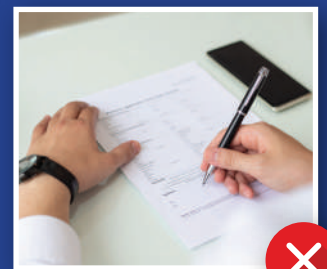


Automated Alerts, Reports and Analytics

## ERA OF TOUCHLESS TECHNOLOGY



**Biometric**



**Manual Entries**



**Turnout  
Attendance System**



# Benefits



Enhanced Workforce Productivity



Minimize Payroll Leakage With Traceability



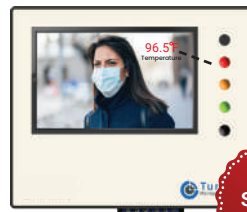
Secure And Scalable



Transparency In Salary Payouts



Turnout - Edge



Covid  
Special  
Product

Turnout - Covid-19



Turnout- Kiosk



Turnout - Web



Turnout - Mobile



RFID Card



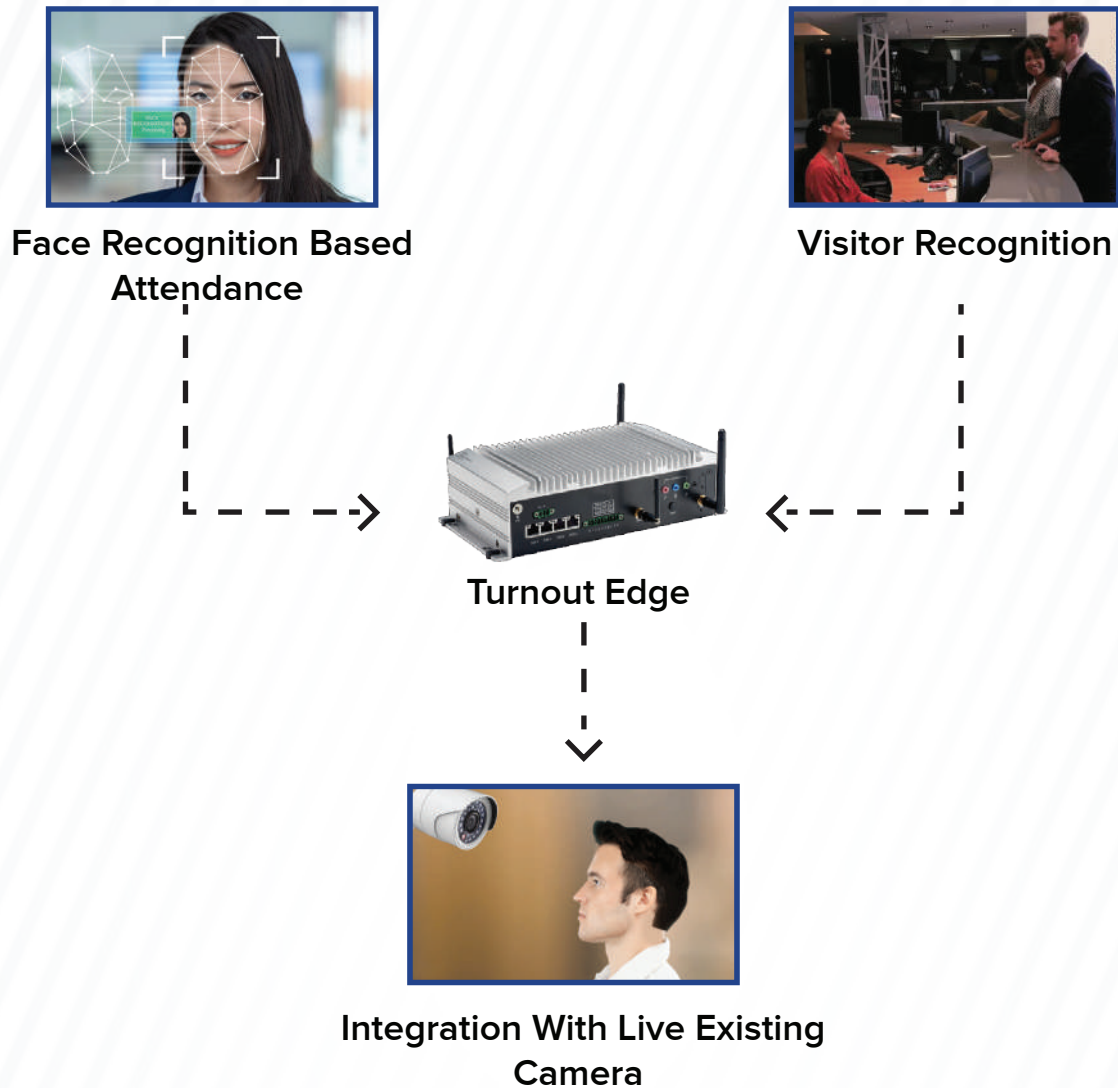
RFID Card Reader



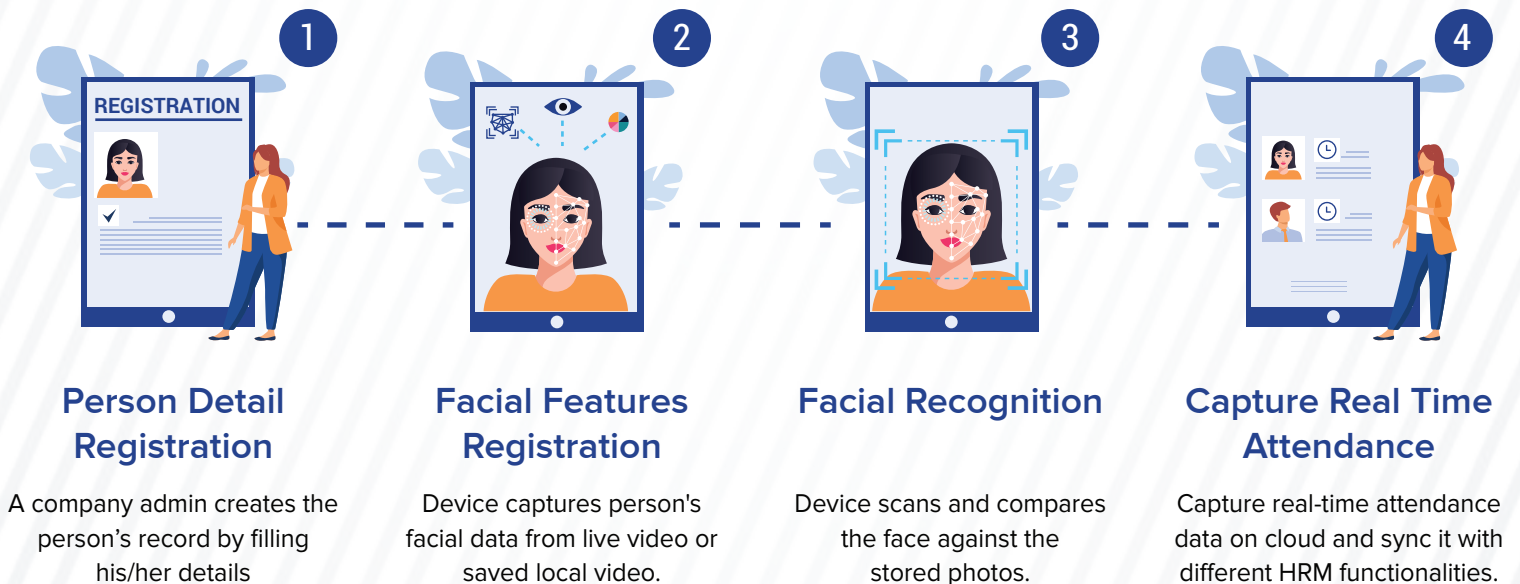
Data Logger

Turnout - RFID

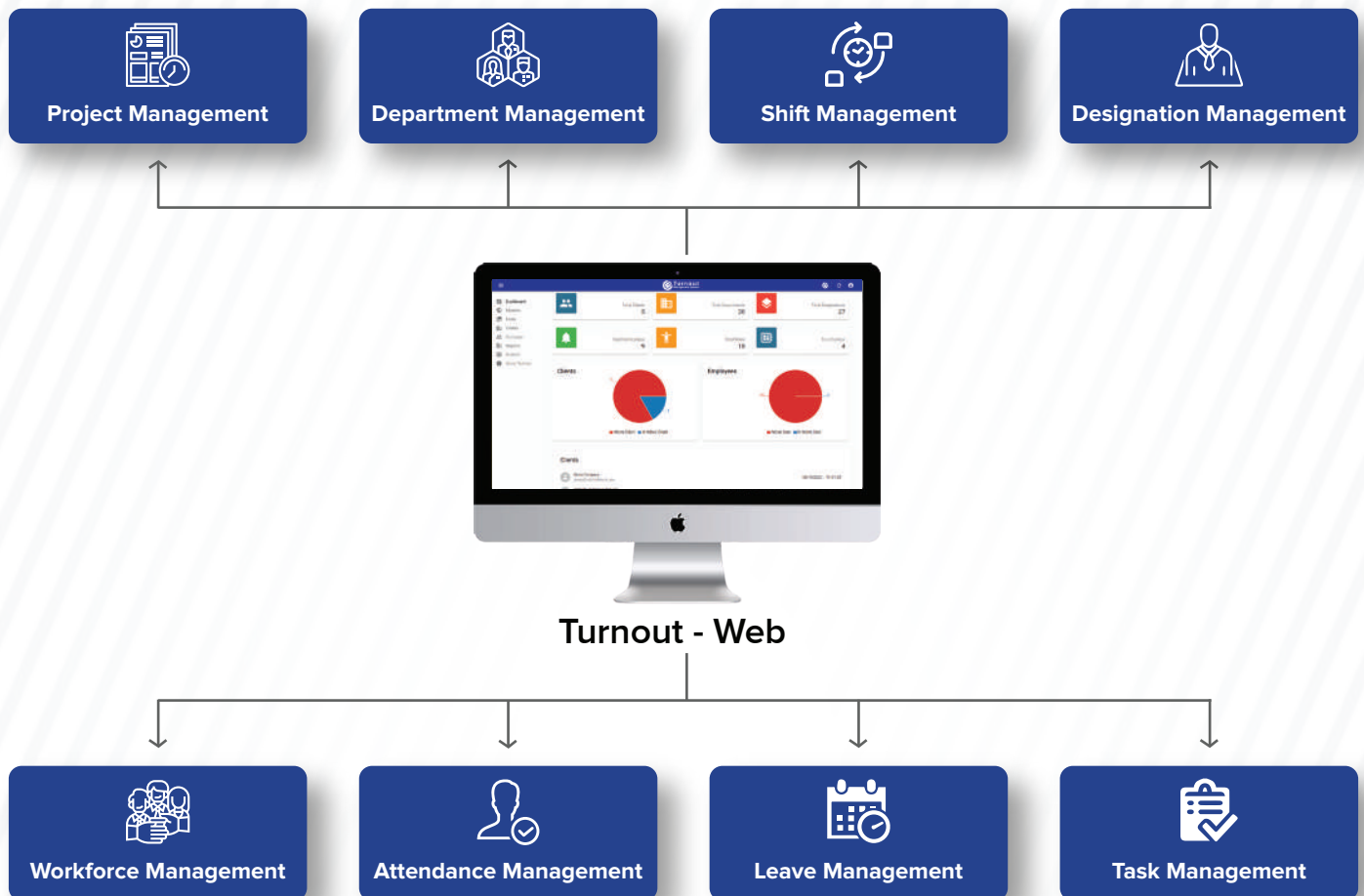
# Turnout Edge



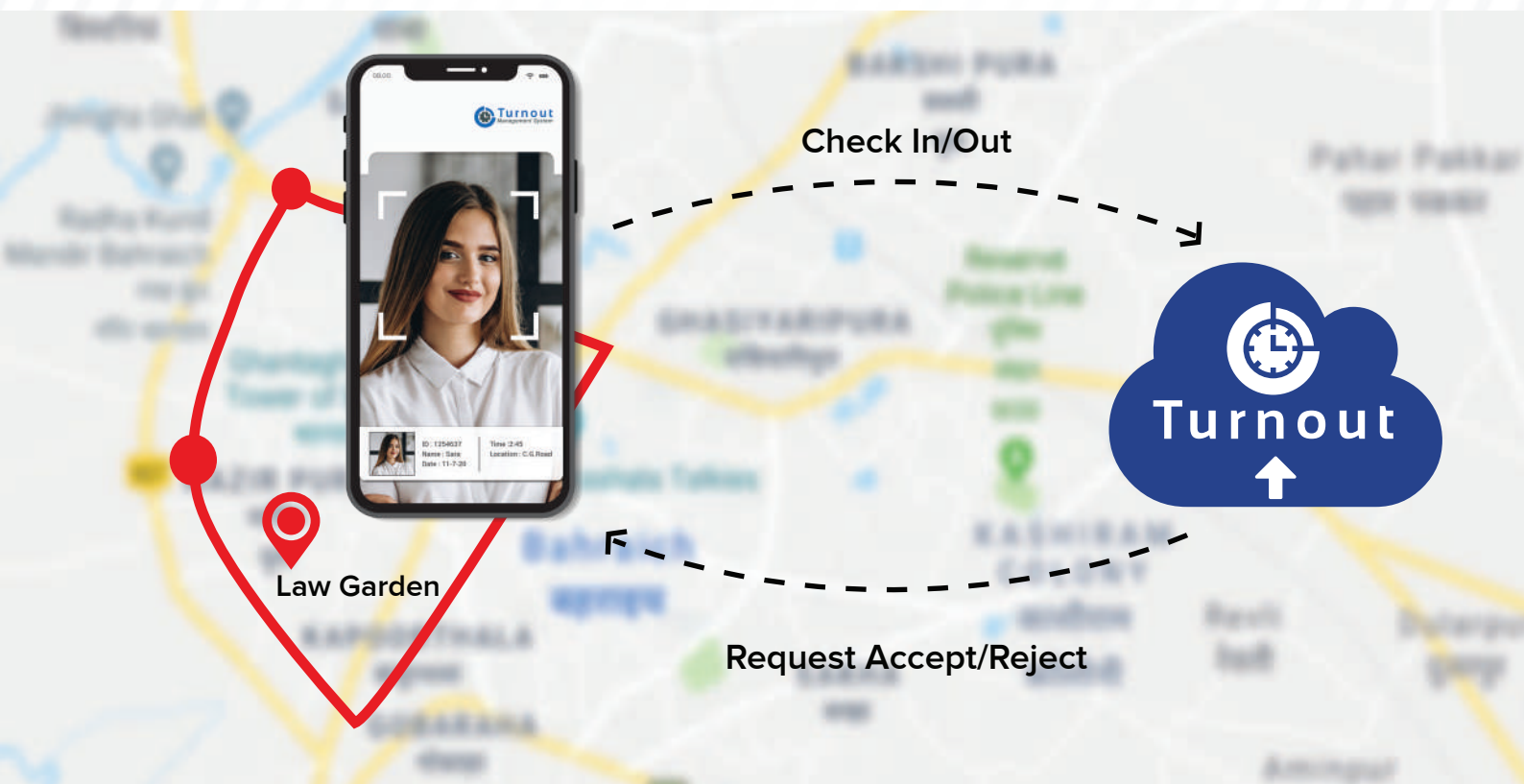
## How it works?



## Turnout Web



## Turnout Mobile





## Features

- Mobile App based Attendance System with Face Recognition
- Geo fenced, face-based attendance marking from outside location
- Real-time reporting
- Runs on both Android and iOS devices

## Turnout – Kiosk Based Attendance System



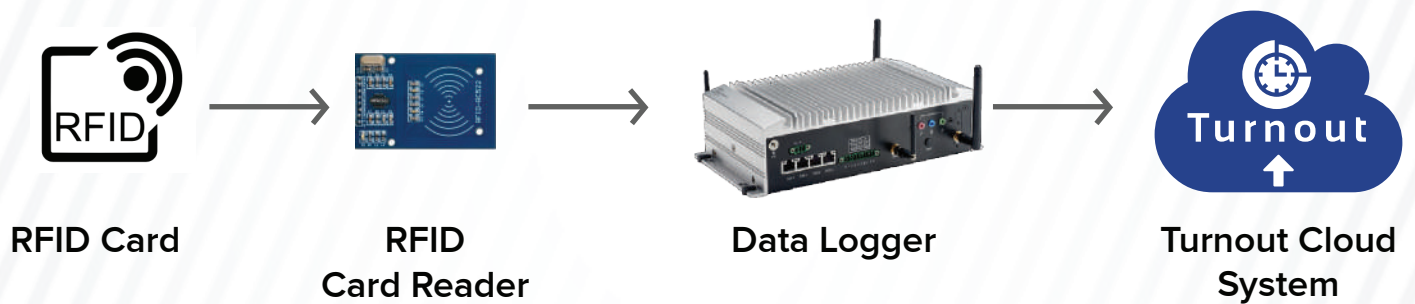
## Features

- Live Face Recognition-based Solution
- One To One-person Attendance Solution On Kiosk Of Company Location
- Real-time Reporting On Turnout Web
- Inbuild Camera
- Geo Fenced, Face-based Attendance Marking From Outside Location
  - Geo Fencing For Restricting Face Recognition Apart From Site Locations



## Turnout RFID

**Turnout RFID** is a smart RFID based attendance systems which tracks employee attendance with smart ID cards.

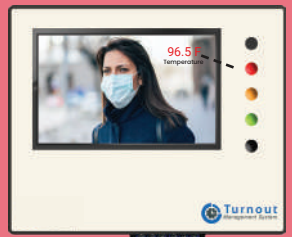


## Turnout Covid



## How it works?

This is special product offer in this pandemic situation



**Covid Special Product**

Step-1



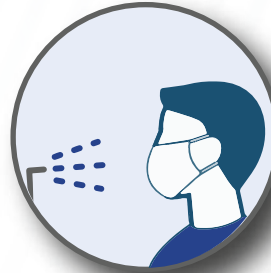
**Mask Detect**

Step-2



**Thermal Screening**

Step-3



**Sanitization**

Step-4



**Allow To Go In**

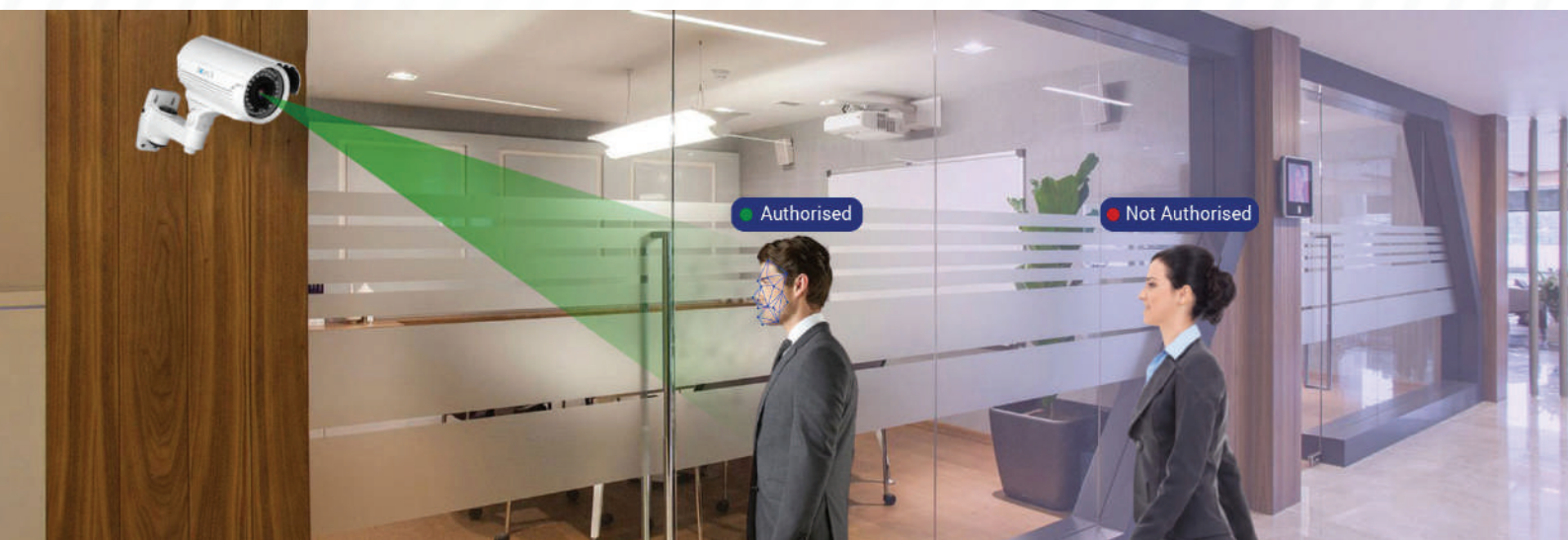
## Turnout RFID

### Case Studies

#### 1. Face Recognition Based Access Control

The purpose of access control is to grant entrance to a highly confidential office space only to the authorized peoples. Turnout helps in that with facial recognition based authorization

## How it works?





## Benefits



Can Not Be Conjectured Or Stolen



Less Exposed To Damage And Sudden Changes



High Individual Identification Accuracy

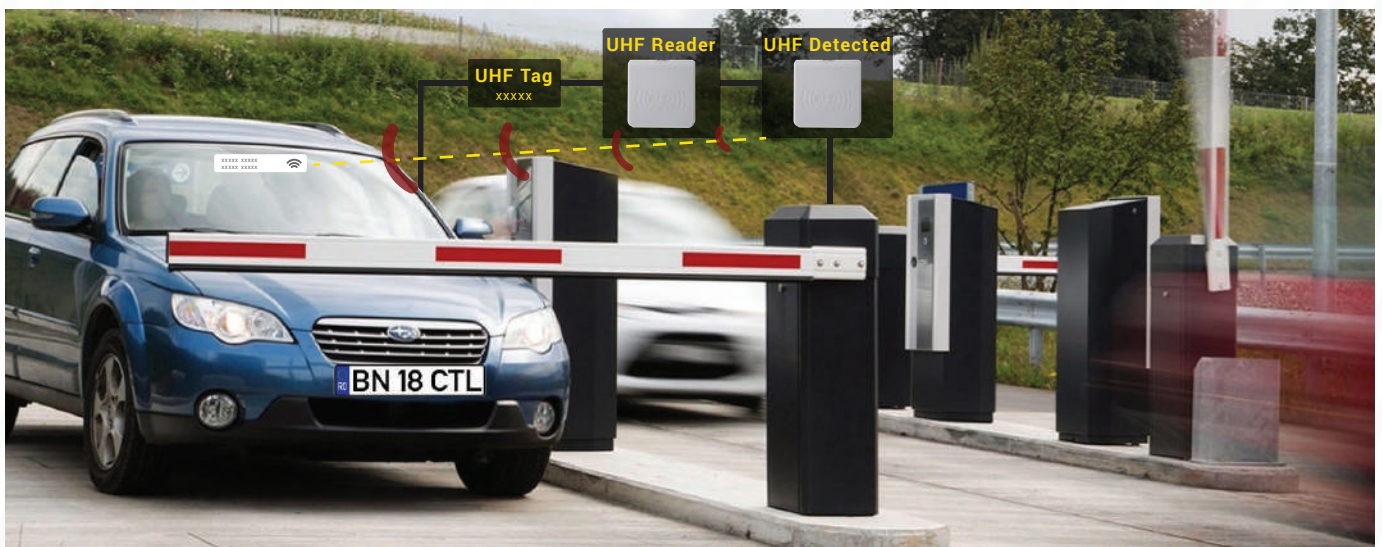


Can Not Lost Or Forgot

## 2. RFID Based Vehicle Access Control

RFID Vehicle Access Control System is compatible with multi-protocol and has a well-integrated design. This water-proof device not only supports quick and multi-tag but additionally has circular polarization without directional limit for the tags. It is a Passive RFID card/tag reader with integrated antenna and weather proof design applied in outdoor. This device has many utilizations including person tracking systems, vehicle tracking systems etc.

## How it works?



## 3. Number Plate Based Vehicle Access Control

The purpose of access control is to grant entrance to a registered vehicles in the premises. Here we use an advance ANPR technology to grant an access to the vehicles.

## How it works?



## Benefits



Positioned At Site Entrances With Barriers, Gates.



System Uses Personal Databases With Vehicle And Driver Profiles.



Vehicles Can Be Categorized Into Known Sub-categories Such As Staff, Contractors, Etc.



Provide Reliable, Time-stamped Indisputable Evidence.



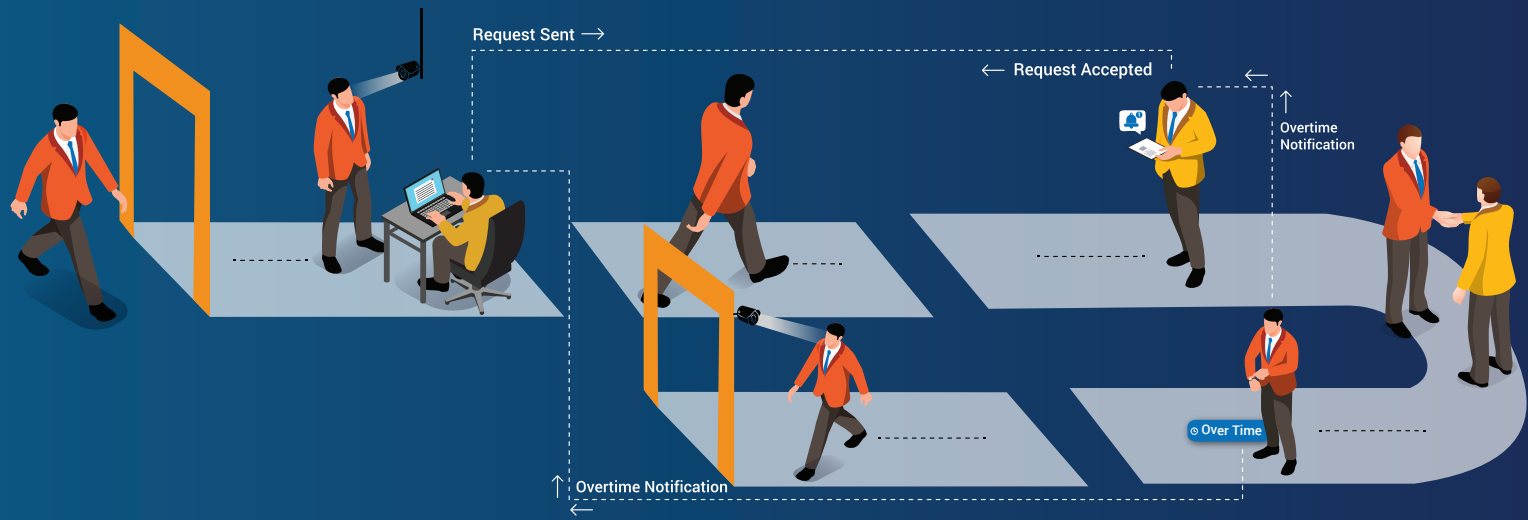
Entry And Exit Records Is Stored For Future Viewing And Analysis.

## Face Recognition Based Visitor Management System

In any organization visitors management and their resource access is very crucial for security and collaborations prospective. During this pandemic situation employees and workplace protection is also the most important aspect for every organization. To fulfill this need touchless visitors and employees management will be the future of modern organizations. With the Turnout both employees and visitors can check-in safely, reducing the risk of infections.



## How it works?



## Upcoming Features



Employee Liveness Detection



Social Distancing Between Employees Alerts



Employees Idle Time Detection And Alerts



Employee Permissible Time In Various Defined Areas And Alerts



Alerts If Employees Leave Defined Areas Or Campus In Working Hours



Employees / Visitors Items (Bag, Laptop, Etc.) Detection



Type Of visitors Detection (Doctor, Electrician, labour)



# Industry Application



Healthcare



Real Estate



Manufacturing



Hospitality



Insurance



Education



Retail



Agency



Banking



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