









**Recognition System** 



**Access Control System** 













# Real Estate

Real Estate is one such industry which faces a dire need for security & surveillance but is largely neglected.

Not just finished structures, but under construction sites too can be at risk of theft, burglary, harassment, intrusions, etc.; builders need to be prepared for all of these risks.

With CP PLUS surveillance solutions specifically designed for 360 degree perimeter protection, these threats can be efficiently addressed.

## Intelligent Surveillance for Real Estate Vertical









## CHALLENGES

- Unauthorized intrusion of vehicles/people
- Major target of theft/robbery
- Vandalism of property or vehicles
- Installation of CCTV camera inside the lifts
- Parking management issues
- No monitoring and maintenance of property
- Multiple platforms difficult to manage

## SOLUTION

- High resolution cameras at Entry Point to recognise entry of unauthorized vehicles or person
- ANPR solution and Face recognition cameras at entry point to provide analytical results for quick retrieval of information
- Bullet camera with intrusion detection analytics for perimeters further supported by PTZ cameras
- ANPR cameras at Parking entry Point
- High resolution camera with Audio integration for parking areas
- WDR camera with high resolution cameras at Lobby area for proper face recognition
- Wide coverage cameras for lift areas
- Multi-Apartment VDP IP Solution for visitor verification and authentication
- Monitoring of CCTV camera in the VDP indoor unit
- Control Room monitoring software for CCTV camera, VDP outdoor unit cameras, message broadcasting, SOS support, audio call, etc.





# Surveillance **SOLUTION**



## 2 MP Full HD WDR IP IR Bullet Camera - 50 Mtr.

- Full HD@ 60 fps to capture fast moving objects and to recognise the no. plate and faces of the person
- True WDR/HLC to balance different light situation and provide more detailed image
- 50 meter IR range to see better image during night time
- Motorized zoom lens to control view (FoV) of camera as required
- SD card support for redundant recording
- Alarm I/O to integrate with boom barriers
- H.265 support to save huge storage and bandwidth cost.

## 4K Full HD IR Bullet Camera - 50Mtr.

- 4K resolution: To cover wide areas higher resolution needed to get more details
- Audio I/O:To Announce any message at parking area
- Motorized zoom: To achieve proper FoV of the camera
- Alarm I/O: To integrate panic button for emergency



## Perimeter Area



## 2 MP Full HD WDR IR Bullet Camera - 80Mtr.

- Full HD cameras @60 fps to provide more detailed video
- Intrusion detection/Tripwire analytics to detect intruders

## 2MP 30x WDR Network IR PTZ Dome Camera - 150 Mtr.

- Full HD resolution @ 60 fps to get more detailed images
- Powerful 30X optical zoom to cover 360 degree view for openareas as well as to support fixed bullet cameras at perimeters
- EIS (electronic image stabilization) to avoid vibration effect from cameras due to which image quality deteriorates
- Defog function support to provide clear image in foggy environments
- PTZ linked with fixed cameras
- Auto Tracking support (Manual/Auto)

# Surveillance **SOLUTION**



## 2 MP Full HD WDR IP IR Bullet Camera - 50 Mtr.

- Full HD@ 60 fps to capture fast moving objects and to recognise the no. plate and faces of the person
- True WDR/ HLC to balance image quality in different light situations and provide more detailed image
- 50 meter IR range to see better image during night time
- Motorized zoom lens to control view (FoV) of camera as required
- SD card support for redundant recording
- · Alarm I/O to integrate with boom barrier
- H.265 support to save huge storage and bandwidth cost

## 4 MP Full HD WDR IR Vandal Dome Camera - 30Mtr.

- 4MP Camera to cover wide coverage area for parking lots
- Edge recording for redundant recording
- · Audio integration for announcement
- H.265 compression to save storage and bandwidth cost.





## 2 MP Full HD IR Vandal Dome Camera - 30Mtr.

- Full HD resolution with WDR to recognise the face of the visitor
- Edge recording for data redundancy
- Face detection to capture visitors face

## 6 MP Full HD IP IR Fish Eye Camera

- 6MP Fisheye camera, provide 360 degree view to cover lobby and lift area
- Multiple De-wrap Mode: Original ,Panoramic, Double Panoramic,13,Eptz,4Pictures
- 10 Mtr. IR range for better night vision
- Vandal proof IK10 rating support





# Surveillance **SOLUTION**



## 1.3 MP HD IR Vandal Dome Camera - 30Mtr.

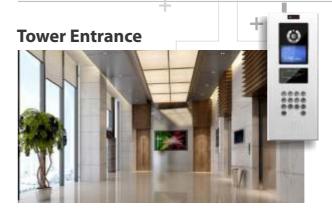
- 1.3MP camera to provide detailed image in lifts
- 2.8mm lens to provide wider coverage area which is mandatory for lifts
- PoE support for easy installation within the lifts
- Vandal proof rating IK 10 supported
- 30 mtr. smart IR to provide better night vision

# VDP **SOLUTION**

## **Guard phone**

- 7 inchTFT color screen
- Calling multiple users
- Adopt TCP/IP network host, supports SNMP network protocol
- Network security technology for stable performance
- Manages alarm control of the community
- Outdoor station monitoring, supports remote unlocking
- Multistage cascading and redundancy backup

# Guard Station



## **Outdoor station for apartment**

- 1/3" Sony Color Camera
- Built-in 3.5"LCD Screen
- Support SIP Protocol
- Support contacts call function
- · Excellent night vision effect
- Supports unlocking remotely & with password
- In Built proximity reader(optional)
- Dimensions: 376mm x 151mm x 60mm (HxWxD)

## **Door lock**

- Dual voltage selectable (12 VDC or 24 VDC)
- Low current consumption
- 600lbs holding force
- · Durable and silent operation
- · Anodized aluminum casing



# **VDP SOLUTION**



## **High Definition VDP Outdoor Unit**

- 1.3 Mega Pixel CMOS Color Camera
- Excellent night vision
- Support SIP protocol
- Single mechanical button Support with 1/2 indoor monitors directly
- Temperature:-10°~55°
- 24V power supply
- Dimension: 141mm×100mm×17mm (H×W×D)

## 7" IP Indoor Monitor

- 7" TFT LCD Color Monitor
- Capacitive touch screen
- Support 8 wire alarm input
- Support DND setting and multiple outdoor station connection
- 1 channel 10/100Mbps self-adaptive Ethernet
- Power: DC 10~15V
- Support SD card storage(CP-UNB-CM352), video record and picture snapshot

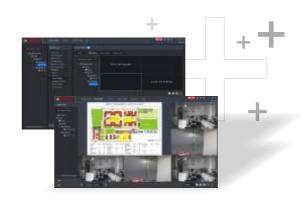
# Indoor Unit

## **CONTROL ROOM**





## **CONTROL ROOM**



## **Management Software**

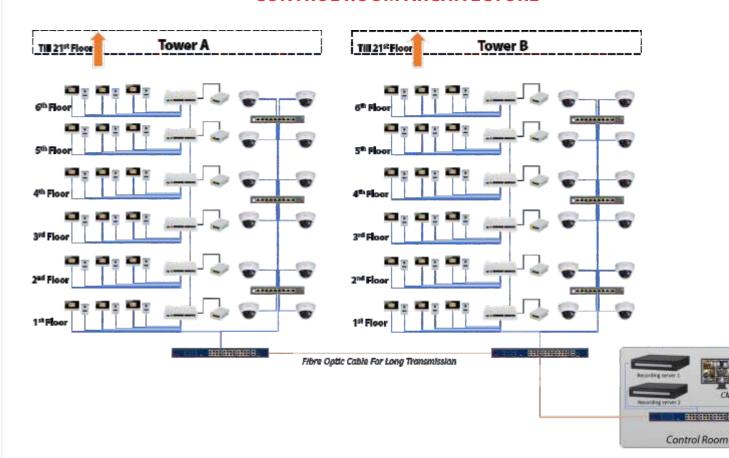
- Remote monitoring of cameras
- VDP outdoor cameras monitoring
- · Instant alerts for events
- Message broadcasting
- SOS call
- Health monitoring of devices
- E-map support

## **Smartphone App**

- gCMOB (Android)/iCMOB(iPhone)
- To view cameras remotely
- To get visitor call from VDP outdoor unit in case owner is not available



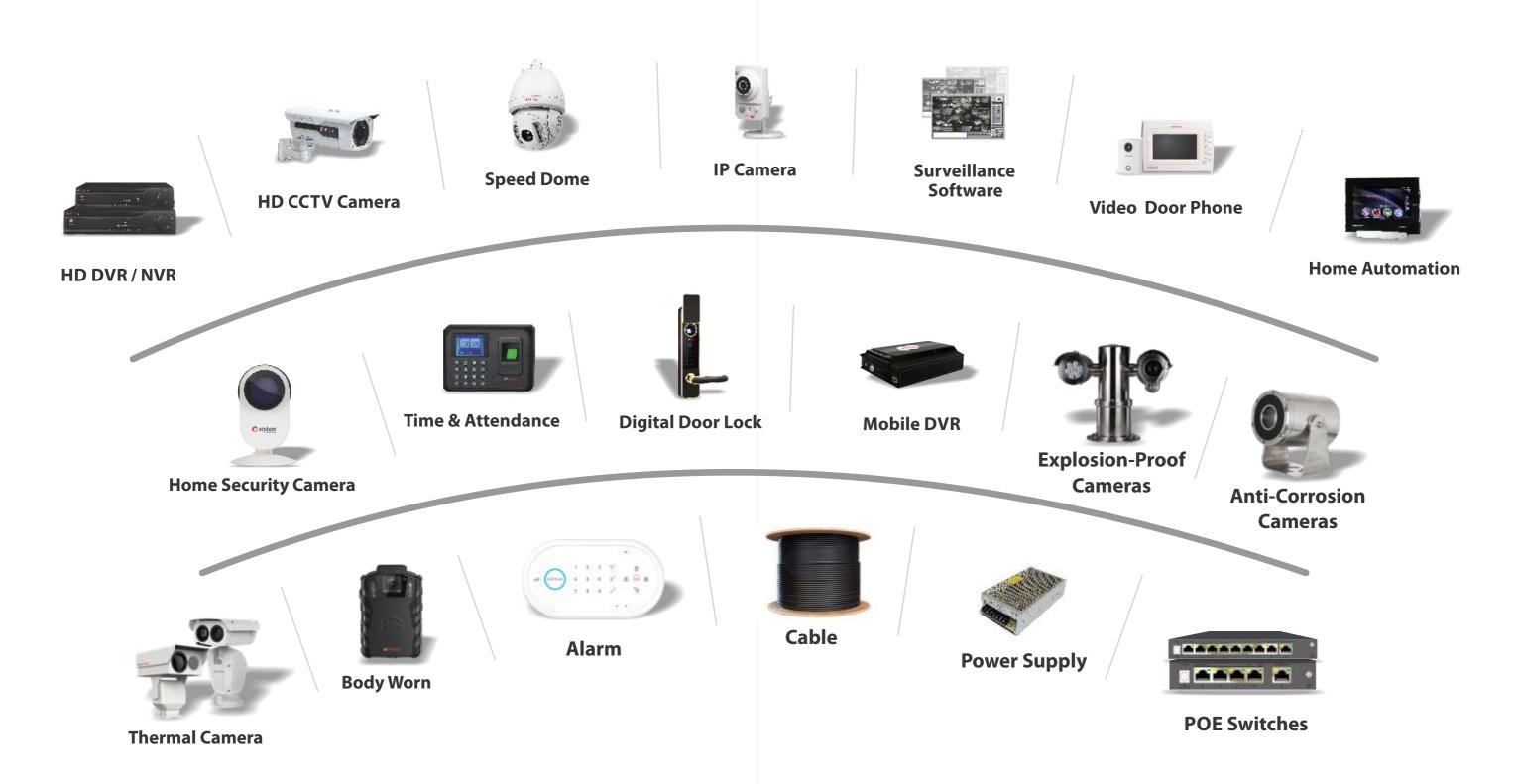
## **CONTROL ROOM ARCHITECTURE**





# Product Portfolio

The range that results from listening to the customer



CCTV Camera | Recorders | VDP | T&A | Power supplies | PoE Switch | Cable | HDD | Display devices, LAN Networking, Physical Electronic Access Control, Explosion-Proof Camera, Anti-Corrosion Camera, Thermal Camera

# Our Solutions

Across Various Industry Verticals







## **Aditya Khemka**

Managing Director CP PLUS

# MD's Note

"The security industry is poised to grow manifold in the forthcoming years. Rapid infrastructural developments, increased crime rates, and an upsurge in terror attacks have propelled the adoption of security and surveillance solutions. Government, transport, financial institutions, retail, manufacturing, commercial companies and other verticals are moving towards equipping themselves with the latest surveillance technology. Further, with criminals and lawbreakers finding new ways to terrorize and vandalize people, assets and systems every day, there is also a growing need for sophisticated products and solutions that can offer intelligent security.

CP PLUS provides dedicated solutions for a range of verticals, including Banking, Education, Hospitality, Healthcare, Police, Real Estate, Retail, Safe City, and Transport. Carefully and meticulously designed these solutions cover all aspects of security within their respective verticals, taking into consideration their operational nitty-gritties.

Having executed numerous projects in all of these verticals, CP PLUS bring with it the experience and expertise required to deliver state-of-the-art solutions that seamlessly integrate with allied security facets such as alarm systems, fire protection systems, access control systems, etc. to create a complete security ecosystem for organizations and enterprises. Our solutions design experts are highly trained and experienced professionals who have executed some of the biggest projects for CP Plus in India.

CP Plus is dedicated to bringing the best products and solutions through constant research and innovation so that security is always an enabler and never a compromise."









**SATISFACTION** TRUST **RESPONS IBILITY** CONVICTION **PERFORMANCE** COMMITMENT SPEED EXPERIENCE



