



SECURITY SURVEILLANCE AND PUBLIC ADDRESSING SYSTEM SOLUTION FOR LARGE WAREHOUSE

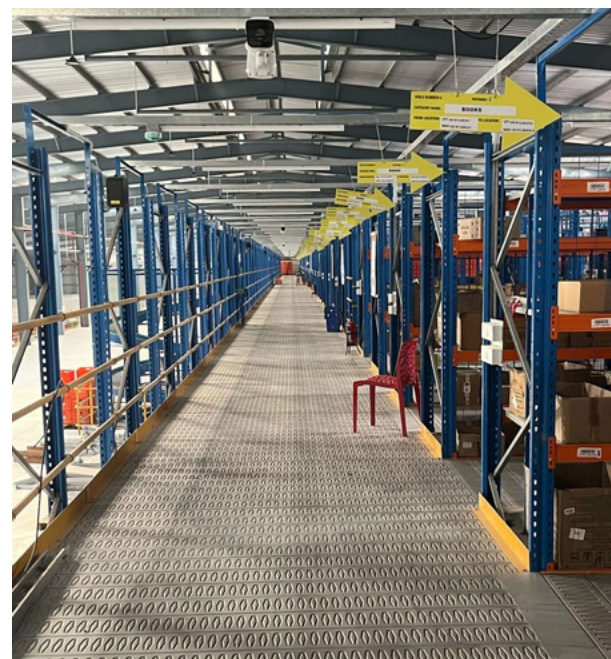


OBJECTIVE

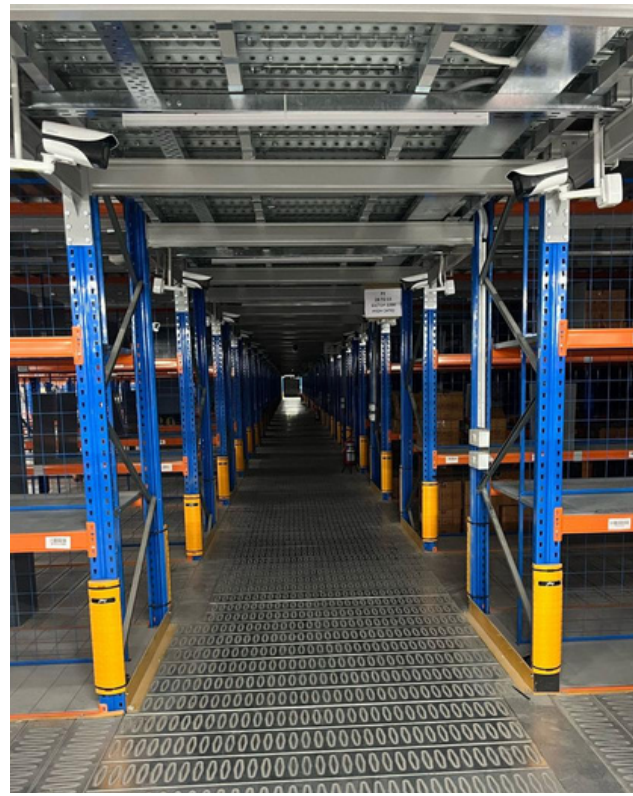
To Provide high quality CCTV Surveillance, Personnel Access Control, and Public Addressing System across the warehouse

Challenges

- Monitoring personnel activities, ensuring tasks are being carried out efficiently and safely is challenging due to the size of the warehouse.
- Tracking goods as they move through the warehouse, helping to monitor stock levels, ensure proper placement, and prevent misplaced items.
- Monitoring goods and personnel in case of theft and vandalism during the loading, placement, and movement of goods, especially in specific areas such as aisles and elevators.



- Sending instructions or messages to specific sections of the warehouse in the event of an emergency or urgency proved challenging due to the warehouse's massive size.
- Monitoring goods and personnel in low-temperature environments such as freezer rooms, chiller rooms, and anterooms.
- Monitoring if personnel follow safety protocols, such as wearing proper protective equipment, handling goods safely, and adhering to other warehouse safety regulations.
- Monitoring of vehicles entering and exiting docking zones etc. Monitoring of goods at the packing area.



Our Solution



- Installed 900+ IP cameras throughout the facility to monitor movement of goods, vehicles, and personnel.
- Each camera was strategically placed and aligned to monitor tracking and placement of goods, theft and vandalism during loading, placement, and packing.
- We installed IP cameras at packing tables which monitored all the goods which were being scanned, entered into the inventory and stored in their respective aisles.
- We installed IP cameras which were specifically designed to withstand very low temperature to monitor goods and personnel in low-temperature environments such as freezer rooms, chiller rooms, and anterooms.

- We designed and installed public addressing system consisting of 105 indoor and outdoor speakers throughout the warehouse to give specific instructions to particular sections of the warehouse in the event of an emergency or urgency.
- We installed flap barriers with an option of biometric, face detection, pin, and card access to ensure no unauthorized personnel can enter the premises.



Result

- We installed 900+ IP cameras across the warehouse to monitor the movement of goods, personnel, and vehicles.
- Provided an robust PA system solution with 105 indoor and outdoor speakers to communicate and instruct personnel in the event of an emergency or urgency across the warehouse.
- We installed flap barriers with an option of biometric, face detection, pin, and card access to ensure no unauthorized personnel can enter the premises.



Contact Details



vrk@unisolcommunications.com



www.unisolcommunications.com



+91 98860 03890

