

CASE STUDY

IP Camera Solution Help Raichandani Mall Create a Modern Security Experience



Project Overview:

Raichandani Mall is a commercial development located in Kompally, Hyderabad. The project aimed to create a modern and vibrant commercial shopping center catering to the needs of the local community. This case study delves into the project's scope and its execution, highlighting key milestones and achievements.

Project Objective:

Raichandani Commercial Mall recognized the critical need for a robust security and surveillance system to monitor safety of visitors and shops within the mall premises. Their primary objective was to implement top-end security solutions that could effectively monitor the movements of people and vehicles.

Solutions Implemented:

1. IP Camera Installation: A total of 150 IP 4MP dome and bullet cameras were strategically installed across all seven floors of Raichandani Mall. These cameras were chosen for their high-resolution capabilities.

2. Camera Installation on Each Floor: We installed a total of 12 cameras on every floor of the mall. These cameras were strategically positioned to provide comprehensive coverage, including common areas, corridors, and access points. Each camera was equipped with advanced features.

3. Camera Installation on Every Side of the Mall: To complete the perimeter security, We installed 4 cameras on every side of the mall building. This approach allowed for monitoring of the mall's exterior, including entrances, parking areas, and loading zones.



Project Challenges:

Number Plate Recognition: The client required specialized number plate recognition cameras to be installed at entry and exit gates to capture the movements of vehicles within the mall premises accurately.

Solutions to the Challenges:

Specialized Number Plate Recognition Cameras: We provided and installed number plate recognition cameras at the entry and exit gates for accurate and efficient monitoring of vehicle movements.



Project Outcome:

1. The installation of multiple cameras on each floor and around the mall's perimeter proved that every area was under surveillance. This provided a safer environment for shoppers, tenants, and employees.

2. The centralization of the surveillance system enabled mall security personnel to monitor activities in real-time, respond to incidents promptly, and take preventive measures as needed.

3. The visible presence of surveillance cameras acted as a deterrent to potential unlawful activities, contributing to the overall security of the mall.



The comprehensive surveillance system, including specialized number plate recognition cameras, provided Raichandani Mall with an effective solution.

The collaboration between Raichandani Mall and us demonstrated the importance of security and surveillance technologies for the safety of commercial spaces.