K Raheja IT Park gets effective surveillance and central monitoring with Axis solution.

Installation ensures intelligence and security under the eye of authorities.



Organization:

K Raheja IT Park

Location:

Hyderabad, India

Industry segment:

Commercial

Application:

Safety and security, situational awareness

Axis partners:

Vihawk Tech Solutions Pvt., Ltd., QNAP

Mission

K Raheja Corp, pioneers of self-contained townships and commercial business districts in India, was looking for an effective security system to help provide a safe and secure business environment for more than 120 firms based in its 110 acres of Mindspace Industrial park, one of the largest Special Economic Zone (SEZ) in Hyderabad. The main objective when planning the video surveillance system was to monitor key zones inside the business center: driveways, entrances, etc., as well as the entire surrounding site.

Traffic chaos during peak hours drove the customer towards identification and adoption of a surveillance system. The only way to achieve this was through the deployment of an advanced security system supported by cutting-edge products.

Solution

As with any commercial business parks, the perimeter of the property presents a real risk in terms of unauthorized entry and misplacement of articles.

Vihawk Tech Solutions Pvt Ltd., Raheja's security system integrator, selected Axis High-WDR (Wide Dynamic Range) network camera, IR (Infrared) and PTZ (pan/tilt/zoom) cameras to ensure the entire parameter. High-WDR cameras are placed at various places across campus. IR cameras are predominantly installed at high movement area and main public places. A total of 38 cameras, including, AXIS Q1615-E, AXIS P1425-LE and AXIS P5635-E PTZ were installed for this project.

Result

The installation of the Axis surveillance system in Mindspace constitutes an added-value, highly regarded by the tenants. All key zones inside the business center and surrounding site have been placed under surveillance, which allows the system to immediately react to any unusual situations. The deployment has significantly improved service effectiveness, simplified the coordination with other departments, shortened response time, and increased operational efficiency.



"The power of Axis cameras deployed across Raheja Mindspace IT Park has been quite impressive. Operations have been stable since the installation and commissioning of the project, the video images are clear, greatly easing the pressures the security guards face in the patrolling of the IT Park. We are very happy with this solution."

Team Raheja.

Smart monitoring

The Raheja IT Park project uses high resolution WDR, IR and PTZ cameras to constantly monitor the surrounding areas. Further, these cameras are connected to a central video management system located at the Command Center, The operators can now monitor the system round-the-clock, zoom-in and closely observe suspicious objects and people real time, and, trigger alarms to local authorities whenever required.

"Our solution consisted of 29 AXIS P1425-LE Network Cameras which come with Axis Optimized IR and LED illumination – invisible to the human eye and is perfect for discovering objects in a range of up to 15 meters (50 ft). The idea was to provide a solution which can provide vigilance day and night. Axis cameras are not only reliable, but also provide high-definition image quality making the surveillance easier and better," says Sandeep Dhoundiyal, Director, Vihawk Tech Solutions Pvt. Ltd.



