



India's Leading Safety Accessories Manufacturer Uses ZKTeco's Entrance Control Solution

Sector

Manufacturing

Location

Perundurai, Tamil Nadu

Users

100+

Solution

Entrance Control

Overview

Ansell India Sterile Solutions Pvt. Ltd. delivers state-of-the-art workplace safety and protective solutions to keep people out of harm with innovative approaches and advanced technologies. Their major products include industrial hand & arm protection, body protection, surgical gloves, masks and goggles.

Challenge

Ansell India needed an effective entrance control system for the smooth operation of their manufacturing facility during the peak hours with excessive flow of commuting workers.

Requirements

- To improve the safety of the manufacturing facility by preventing unauthorized individuals entering the premises.
- Regularize the flow of staff members to prevent congestion or any harmful incidents caused by overflow or collision of individuals.
- Prohibit Access to More than 1 Individual at a time.
- Accurate Track Record of Users.
- Restrict Unauthorized Access.

Solution

The project involves staff members displaying their respective access cards on the card reader enabling the turnstile barriers to get released immediately and providing access to the staff members while denying access to the individuals with no pre-approved card access.

Configurations

Product Category	Devices	Models	Quantity
Entrance Control System	Tripod Turnstile	TS200	11
	Controller	C3-200	11
	Card Reader	KR500E	22
	Software	ZKAccess 3.5	01



Results

- Enhanced security of the manufacturing premises against unauthorized access or illegal entry.
- Organized flow of staff members during rush hours thereby minimizing the formation of congestion.
- Accurate track record of users entering and leaving the premises.

