Pedestrian Access Control Solution in Electronics and Technology Corporate

Project Description

Project Location: Mexico City.

During the remodeling of the corporate offices, Steren's architecture and design department together with ZKTeco developed a pedestrian access control solution in 3 different areas of the property, the main access, warehouse access and access to the administrative area for local users and visitors.
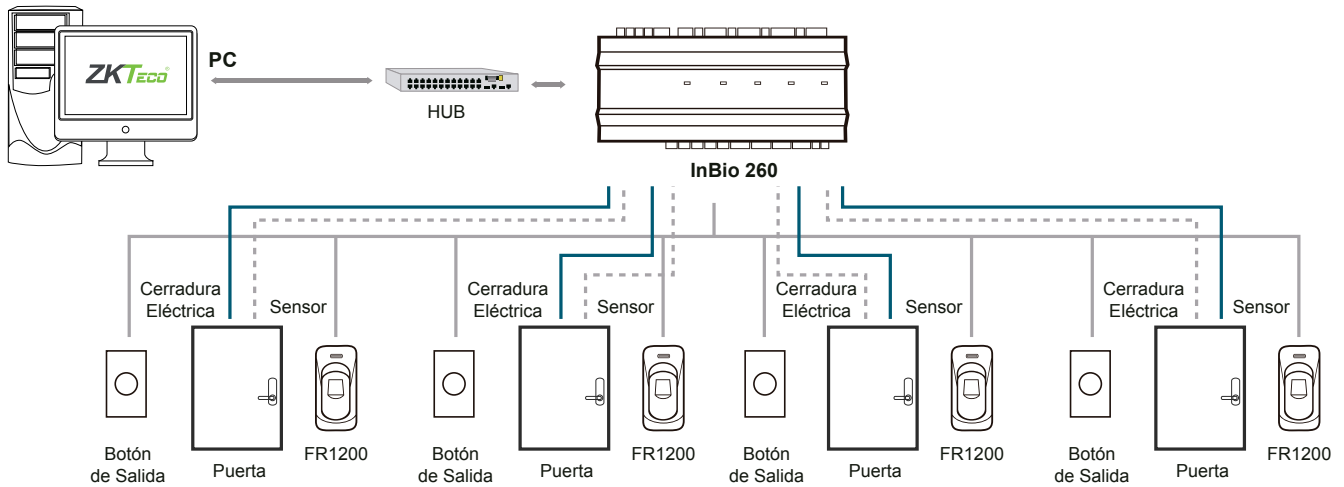
Project Requirements

• Daily access of up to 400 employees and 200 users, including visitors (suppliers and customers) and temporary (external) employees.

• 6 channels and 25 warning points.

Specifications

Type	Products	Quantity
Hardware	FBL4022	5
	SBTL1022S	1
	MultiBio800-H	1
	ZK8500	70
	PT100 + 25 Tags	38
	ZK4500	1
Software	ZKBioSecurity para 25 puertas	1
	BioTime para 10 dispositivos	1

Application Diagram

Solution Description

Steren is one of the leading Mexican companies in the commercialization of technology and electronics, which in its corporate office has around 400 collaborators and 200 users among suppliers and customers who visit their facilities daily, who enter through one of the 6 different points where access codes are enabled. ZKTeco developed a smartly designed pedestrian access control system to shorten visitor entry times and processes, which allows internal staff to pre-register to anticipate the arrival of visitors and thus decrease the time of entry and registration at the facilities.