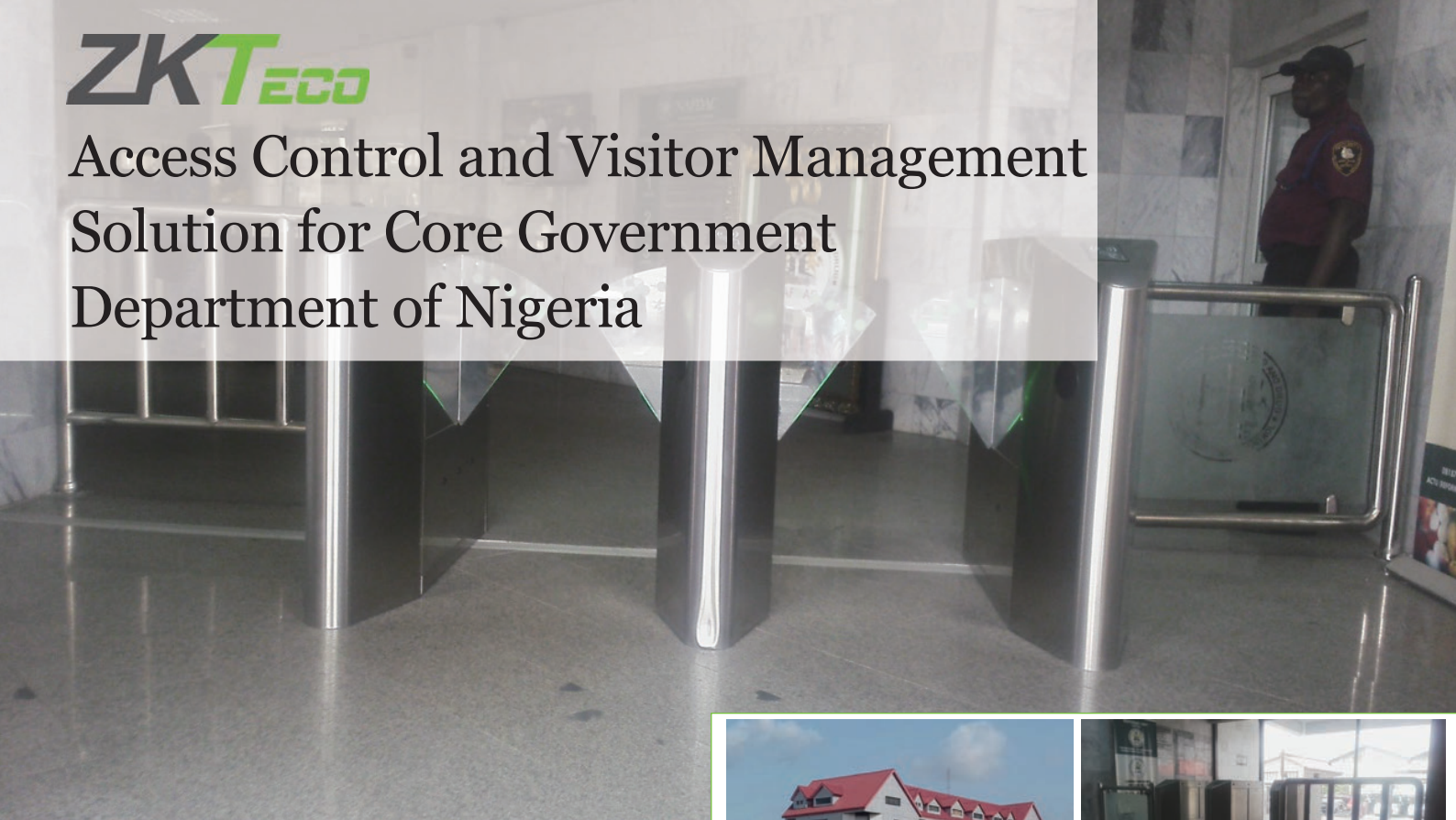# Access Control and Visitor Management Solution for Core Government Department of Nigeria

Project Description

Project Site: Headquarters Abuja

Our client is a government organization in Nigeria that is responsible for regulating and controlling the manufacture, importation, exportation, distribution, advertisement, sale and use of food, drugs, cosmetics, chemicals, detergents, medical devices and packaged water.

The organization's main mission is to safeguard the health of the public by ensuring that only the right quality of food, drugs, and other regulated products are manufactured, exported, imported, advertised, sold, and used.

Project Requirements

The organization is comprised of corporate and state offices in which they conduct all the tests and experiments of food, drugs, and other regulated products to ensure safety of the public.

• Multi-Entrance and Large Employee Number

The whole perimeter is composed of a security post in the entrance gate, a building with 4 floors and a basement parking space of the employees, and a cafeteria. The main entrance to the building is located at the front side and its main exit is on the right side for more than 2,000 employees.
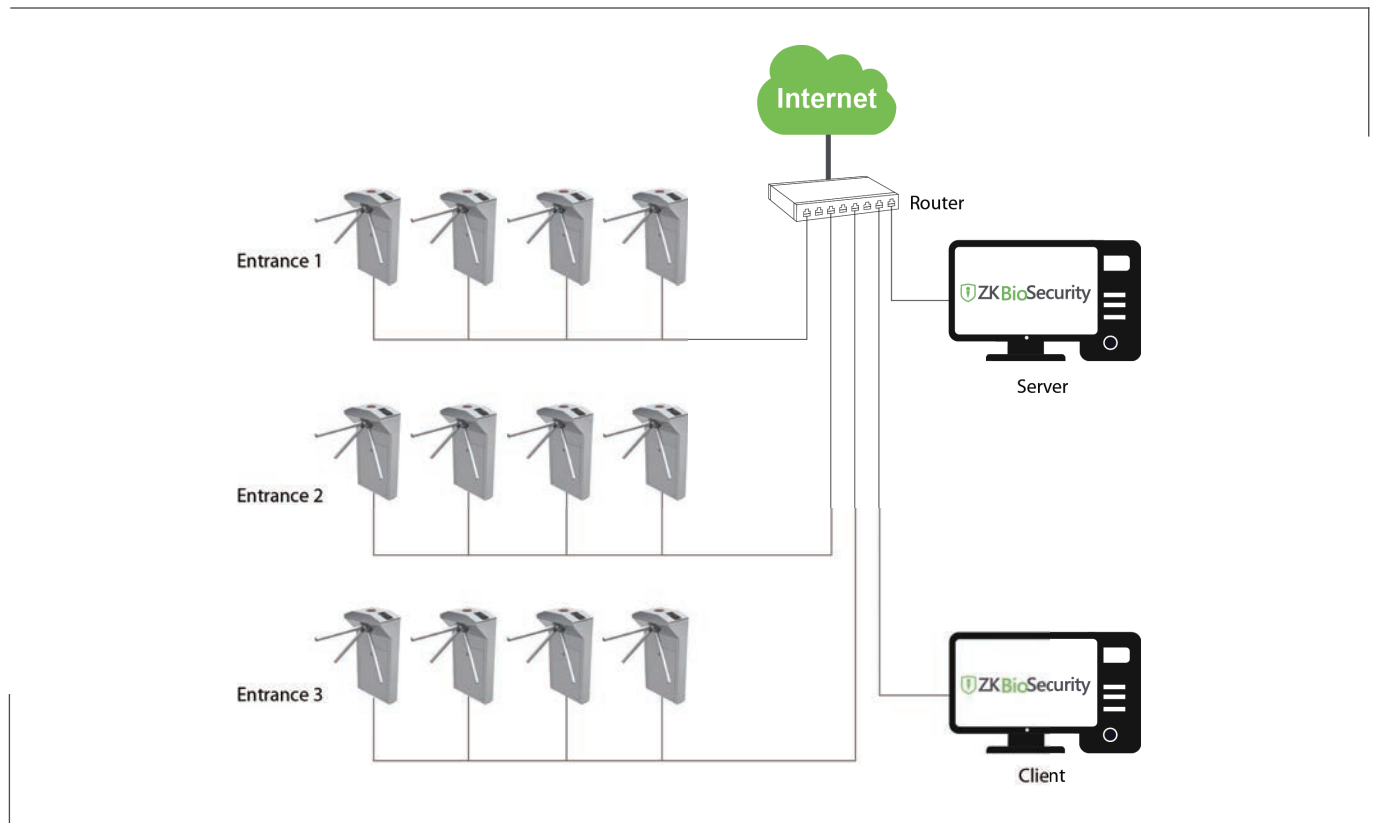
• Identification of Employees and Visitors

The client has assigned security guards in both entrance and exit of the main building to secure the employees and the building. The employees can be distinguished from visitors with their identification cards. However, with the large number of employees and visitors flow, it is generally difficult to precisely monitor the perimeter manually and it would expose the building to possible dangers and threats. They thus required a security control device specifically for employees' entrance to accurately verify of employees' identity.

End User: Government Organization

Configurations

Type		Products	Quantity
Software		ZKBioSecurity	2,000
Hardware	Flap barrier	FB1011 (InBio260 Pro embed)	4
		FB1211 (InBio260 Pro embed)	3

Schematic Diagram

Technical Features

The InBio Pro-embedded FB1011/FB1211 allows using fingerprint and other biometric recognition modes as access permits.

Function Description

- Highly expandable and strongly compatible management platform

The access control system management software ZKBioSecurity supports the access of third-party IPCs including Hikvision and Dahua devices. This management platform integrates the access control, elevator control, visitor management, video and time attendance modules.

- The system stably manages the access of 2000 employees and visitors

Flap Barrier is used to manage the entrance over 2,000 employees and never-ending number of visitors of NAFDAC.

- The access status is monitored in real time, which is more secure and efficient

ZKBioSecurity Software is used to monitor and store real-time events of the main entrance and exit.

- The system easily collects statistics on the number of users and user information.

Employees need to punch in the exit gate to monitor who is inside and who already left the building in a particular time. This is needed if in case of any accidents.