Elizabeth Garrett Anderson School

Case Study - Education

Client :   **Elizabeth Garrett Anderson School**
Installer :   **Midnight Integrated Systems**
Type of System :   **GuardPoint PRO integrated Access Control Solution**
Type of Site :   **Educational**
System Description :   **GuardPoint Pro**

Jo Dibb - Head teacher

"The GuardPoint Pro system has meet with all of our requirements and It has proved easy to run."

The Client

Elizabeth Garrett Anderson is a school where the students enjoy their learning, where they are encouraged to take responsibility and where their particular abilities are nurtured to ensure the highest possible achievement. Reflecting the many communities of the area this is a great strength of the school and it is important for London to have schools like Elizabeth Garrett Anderson where young people can learn and work together.

The Situation

When a new building was constructed and the school moved to a new premises in 2012 a new security system was needed to meet with the demanding requirements of a modern busy school environment and Sensor was able to offer this.

The Solution

A GuardPoint Pro system was designed to fit the requirements. A GuardPoint Pro system was installed using a combination of IC-2000 and IC-4000 controllers along with Mifaire readers. The Mifaire cards have also been utilised for the cashless catering within the school meaning students are only required to carry one card. The GuardPoint Pro System has been designed to ensure it can grow and expand as needs change and grow within the school.
Running on the schools IT network and existing infrastructure has meant minimal disruption and a cost effective installation for the school.

Highlights

Using Mifaire cards on the system has allowed these cards to used for other applications including cashless vending. This has meant students are only required to carry 1 card and no cash is required to be carried.

The Benefits

Moving to the new premises the GuardPoint Pro has been a great additional to the building. Staff time spent on security has been minimised greatly as the GuardPoint Pro system has automated many of the systems that would have once required staff supervision.

Products Used

GuardPoint PRO Software

Alarm Control Module, Badge Design and management, SQL Database,

IC-2000JX

2-door/4-reader access controller with Flash Memory, 8 inputs (expandable to 16), 4 relay outputs (expandable to 64), 20,000 card holders (expandable to 40,000 cardholders), Housed within a 3.5 A 12 VDC Power Supply.

IC-4000JZ

4-door/4-reader access controller with Flash Memory, 8 inputs (expandable to 16), 4 relay outputs (expandable to 64), 20,000 card holders (expandable to 40,000 cardholders), Housed within a 4.5 A 12 VDC Power Supply.

Sensor Mifare Readers