Taunton School

Case Study - Education

Client :	**Taunton School**
Type of System :	**GuardPoint PRO integrated Access Control Solution**
Type of Site :	**Educational**
System Description :	**GuardPoint Pro**

Ben Moore - Manager of ITC Services

"GuardPoint Pro has meet our growing requirements over the years and has constantly evolved without the need to change any components "

The Client

Taunton School is a coeducational boarding school located in south west England for pupils from 2-18 years of age. With overseas students the school prepares students for entry into the British education system enabling them to reach their academic potential and take a full part in the sports, social and cultural life of British boarding schools.

The Situation

With large numbers of pupils and high profile students along with an extensive school grounds security became forefront to provided a safe and secure environment for the students and staff.

The Solution

A Guardpoint Pro system was specifically designed to meet the complex requirements of a large school with many sections. The school campus includes Taunton School International for overseas students; Taunton Preparatory School, serving boarding and day-school pupils aged 7 to 13; Taunton Pre-Prep School, serving day-school pupils aged 4 to 7, and Taunton Nursery, serving pupils aged 2 to 4.

With over 350 I-Class proximity readers and 40 Biometric Finger Print Readers on site the system has expanded as requirements have grown. The site utilise biometrics on high security areas within the school and for this the fingers prints are stored on smart cards. The smart cards are used for other applications such as cashless vending meaning the students only have to have 1 card for all of their requirements.

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Highlights

There were certain areas of the school where additional security was required, the Bioscrypt readers have allowed finger print verification to be utilized where required with just proximity entrance in the other areas. With integrated fingerprint enrolment within Guardpoint Pro the system has been easy for the school to operate & administer.

The Benefits

Taunton school now operate a fully integrated security system, offering peace of mind to parents and students.

The system has proved future proof to date and will continue to grow and meet their expectations in both the software and smart card technology which has been implemented.

Products Used

GuardPoint PRO Software
Alarm Control Module, SQL Database, Integrated Biometric Enrolment

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)

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)

HID I-Class R-10 Readers