

# CASE STUDY



## Business Sector - Education

### Key facts of the installation

#### Number of Employees

344

#### Key Issue

By investing in Vanquish together with Magstripe swipe card terminals, Boston Spa Sixth Form is able to gain a greater insight into the attendance of its students. This enables the Sixth Form to make informed decisions regarding student absence and also calculate weekly EMA payments for students.

#### Products Supplied

- 3 Magstripe Terminals
- Vanquish installed to work seamlessly with the above hardware.

#### Functions



#### Benefits

- Help fight truancy and provide precise calculations for EMA payments\*
- Improve attendance
- Promote self-service amongst students
- Easy to use for staff
- Personal record for each student
- Absence reporting
- Roll call reporting

“ Accurate time keeping is essential to the EMA system and thanks to Vanquish we can reward students for their attendance. ”

**LIZ AYTON,**  
ADMIN DEPARTMENT,  
BOSTON SPA SIXTH FORM



## **Boston Spa Sixth Form School**

Boston Spa School is a school for boys and girls aged 11-19 years old in Boston Spa, West Yorkshire, England. It is one of the largest schools in the area with 1,800 students on roll, including 350 in the Sixth Form. The school is also a specialist sports college.

## **Customer Challenge**

Accurate time and attendance management is essential at Boston Spa Sixth Form. Unlike the school, the Sixth Form does not use a morning registration system as students start at various times throughout the day. The Sixth Form School therefore needed an automated system which they could rely on to provide time and attendance data for each student.

As well as ensuring that students turn up to school, a new attendance monitoring system was also required to assist and facilitate the school with Education Maintenance Allowance (EMA) calculations. \*This is a weekly payment paid to students from low-income families on a weekly basis to encourage them to stay in learning after the age of 16. Good record keeping is essential to its success as payments are dependent on the student's weekly attendance levels. Once they have applied for EMA and been accepted, they have to sign up to a Learning Agreement which sets out what they have to do. This includes 100% attendance at classes each week. If students are ill they are marked as absent but if they have unauthorised absences, they will lose their EMA for that week.

## **The Business Solution**

Vanquish IPS installed three magstripe terminals in locations throughout the Sixth Form School and integrated this with Vanquish Software. This software automates the entire system and includes personal records and detailed attendance records for each student so that admin staff can gain a greater insight into attendance levels.

Currently 344 students are enrolled to use the system. They are each provided with a magstripe card which they must swipe when arriving and leaving school. Every morning the admin department monitors the arrival of students and registers on the system those who are not in attendance, whether they are sick, have a doctor's appointment or are on a field trip as part of their studies. This is updated throughout the day so that the Sixth Form School can monitor for regular patterns of absence.

The system provides accurate real-time reports, which can be quickly and easily viewed, downloaded or printed enabling staff to effectively monitor attendance and accurately administer EMA payments. With this information the Sixth Form can quickly reward students who meet their goals, while encouraging underperforming students to step up their commitment. Every week the admin department prints off a report from the software and uses the attendance data to process the payments.

On top of this, the system is also used for roll call purposes in the event of a fire alarm, so that the school can ensure the wellbeing of students in emergency situations.

## **Recommendation**

*“By working closely with Vanquish IPS we have been able to implement a very effective EMA system at Boston Spa School. Accurate time keeping is essential to the EMA system and thanks to Vanquish IPS we can reward students for their attendance. The customer service offered is exceptional. I regularly call the team with questions and every time they sort out my queries immediately.”*

LIZ AYTON,  
ADMIN DEPARTMENT