

# Smart Student Data Capture at University of Sunderland



3

Campus Locations



19,000

Students



2015

Customer Since

## Challenges


Sunderland University has selected TDS (Time Data Security) Ltd., a leading provider of attendance monitoring solutions to the education sector, to fulfil its requirements for a student attendance & engagement monitoring System.

Sunderland University has been providing higher education for over 100 years and maintained an important position of sponsors of Tier 4 Visas. Students from countries outside of the UK account for 17% of the total academic population in the University. As such, Sunderland required a solution which complied with the UKVI reporting standards and capable of capturing critical student attendance data and information necessary for the University to maintain their license.



The student attendance monitoring system was required to be a fully automated solution which would allow lecturers and faculty administrators to use the system to enter events, attendance, absence and other exceptions manually.

The University of Sunderland selected TDS to fulfil its reporting requirements. TDS Student offers a proven and innovative method of capturing student attendance data within higher education institutions.



## Location

 Edinburgh Building, Chester Road, Sunderland, SR1 3SD, UK

## Systems Installed

-  **TDS Student**  
Trusted by leading UK Universities, TDS Student is a single, clean interface for all student engagement interactions across multiple channels
-  **TDS Cloud**  
TDS can provide a hosted installation of the TDS Student application. This enables us to offer our solution without the need for the University to provide an IT server environment, thus enabling a high-availability, low maintenance option

## Hardware Installed

-  **Kaba Terminal 9600**
-  **Mifare Readers**

## Favourite Feature STUDENT

### Process

Following a competitive tendering process, Sunderland University has selected TDS (Time Data Security) Ltd., a leading provider of attendance monitoring solutions to the Education Sector, to fulfil its requirements for a Student Attendance and Monitoring System. TDS Student (Student Attendance Monitoring System) is an innovative solution that generates electronic data and provides verification that students have been in attendance at scheduled classes. This also records relevant data relating to student engagement at the University and enables early identification of at-risk students.

A vital component of Sunderland's student retention, academic support and duty of care strategies is the ability to identify students who may require interventional support. The University of Sunderland needed a solution which provided early warning signs identifying at-risk students empowering the University to improve student retention rates and stimulate heightened student engagement with campus life and University activities.

The system is unique in the fact that it generates automatic SMS text/email notifications to inform students of below threshold attendance levels. This alleviates the administrative burden and provides for early intervention.

The University of Sunderland has opted for the hosted installation option of the TDS Student software, which will entail a SaaS Delivery programme, with the TDS Student software being deployed and managed on the TDS Cloud. This hosted solution eliminates the need for the University to provide an IT server environment, enabling a high availability, low maintenance solution.

### Challenges

- ⦿ Attendance monitoring for over 19,000 students
- ⦿ Infrastructure required to support UKVI compliance
- ⦿ Integration with third party timetabling & registration software

### Benefits

- ✓ Robust Reporting Functionality
- ✓ UKVI Compliance
- ✓ Improved student retention & engagement levels
- ✓ Integrations with Third Party

*"TDS Student ensures that Sunderland University are getting actionable decision making data as it happens. The solution uses real-time data to shape significant student progression & outcomes"*

Steven Gill  
Project Manager  
TDS (Time Data Security) Ltd.

