







Selected Reader

#### **Overview**

Since its inception in 1993, Glasgow Caledonian University (GCU) has grown to become the fifth largest University in Scotland with a student population of over 17,000 and approximately 1,500 employees.

Ranking number 4 in the UK for learning experience, GCU has earned a reputation for providing high-quality teaching, learning and research, offering its students both academic and practical experience within an innovative and dynamic environment. In addition to its Graduate University College in London and Engineering College in Oman, Glasgow Caledonian maintains its main campus in the centre of Glasgow City.

With 17,000 students from over 100 countries across the globe, Glasgow Caledonian University maintained an important position amongst other Scottish Educational Institutions, as sponsors of Tier 4 Visas. They required a solution which complied with all UKVI reporting standards and capable of capturing critical tier 4 student attendance data and information necessary for the University to maintain their license.

# Location

2 Codcaddens Road, Glasgow, Lanarkshire, United Kingdom

# **Systems Installed**

#### **TDS Student** ο

A single, clean interface for all student engagement interactions across multiple channels

# **Hardware Installed**

Student Attendance X1 Base Reader

# Favourite Feature **STUDENT**

# Process

Following a competitive tendering process, GCU selected TDS, 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.

TDS Student has been developed to enable educational organisations to meet their academic, legal and contractual requirements in respect of student monitoring, whilst increasing the efficiency of attendance and data capture. Through real-time reporting and notifications, TDS Student facilitates better pastoral care and support arrangements for students. It is customisable to each Universities requirements, working closely with each one to deliver a student attendance solution that meets their specific requirements.

TDS Student involved the deployment of TDS X1 Student Attendance Base Readers in over 280 locations across the University. The Student Attendance X1 Base reader proved to be a perfect fit with the core project objectives. These devices contain PoE capabilities which provide ease of installation and reduce deployment cost.

A flexible solution TDS Student allowed for full integration with the preinstalled Celcat Timetabling and Registration software already in place. A vital component of GCU's student retention, academic support and duty of care strategies is the ability to identify students who may require interventional support. Glasgow Caledonian University 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 new system ensures GCU meets the student attendance requirements, helps schools in academic support, reduces the administrative burden and helps keep student in full time study"

> Stephen Lopez Head of Student Administration Services Glasgow Caledonian University

# Challenges

- Integration with third party timetabling & registration software
- Infrastructure required to support UKVI compliance
- Attendance monitoring for 17,000 students

### Benefits

- Automated detailed student reports
- ✓ Full compliance with UKVI Legislation
- Increased staff & time efficiencies, resulting in lower administrative costs
- Increased student retention rates, securing valuable revenue streams

