

CASE STUDY

UNIVERSITY OF BEDFORDSHIRE

The University of Bedfordshire is a modern, innovative university with a heritage of top quality education going back more than 100 years. Students are nurtured to become educated, employable and entrepreneurial global citizens. The University supports the students in all aspects of their life and encourages them to influence the education and provided services.

TELEPEN LTD

Designing software, and manufacturing readers and systems for the commercial, public and retail sectors for more than 30 years. Telepen Ltd understands data capture solutions and aims to be accessible and helpful. The customer base includes many Universities throughout the UK and Ireland as well as blue chip organisations such as Walt Disney, The Cutty Sark and The Mary Rose Trust. Founded in 1971.

EDUCATION

Products:

Opticon OPN-2001 Data collector

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Problem

The University has a requirement to ensure it can track its student's attendance at teaching events. Originally managed by a paper based system the University wants to increase the efficiency of the process and free time for the teaching staff. The University also has a Duty of Care to the students and needs to ensure it can monitor the students to see if there are any concerns or welfare issues.



Solution

Our Partner Telepen Ltd were selected to provide their market leading Student Attendance Monitoring System. During the process of designing and delivering the solution they selected the OPN-2001 as the barcode scanner that would best fit the University's requirement for capturing 1D barcodes on student's ID cards.



Implementation

Telepen Ltd provided an OPN-2001 to the University staff so the scanner can be used to capture the barcode data on the student ID card at the start of each teaching session to record student attendance. The teaching staff then hand the scanner to the IT Administration Team at set times throughout the day so that the data can be downloaded electronically when the OPN-2001 is connected to a PC via the USB port.



Result

The University has made significant savings in time and resource by moving from a paper based systems to an electronic barcode capture system. Not only are the University staff given time back to focus on teaching activities, they can also ensure that any attendance issues with students can be identified and addressed immediately.