myday

myday Attendance

A flexible, easy to implement and cost-effective HE attendance management system.

• Unlike many other attendance capture solutions, myday Attendance can capture attendance physically, remotely, and virtually.

• myday Attendance is a real-time solution and includes real-time data dashboards. After any change, data is immediately available for reporting, analysis and exporting.

• The myday Attendance app can be used to display a simple view of the student's attendance and punctuality trends and individual historical session data logged through registration.

• A powerful student retention and engagement solution is created when attendance data is combined with other student touch points such as library access or e-learning completion.

• A dynamic one-time code on the screen can be shared with students at any time so you can be sure they are engaged and participating.
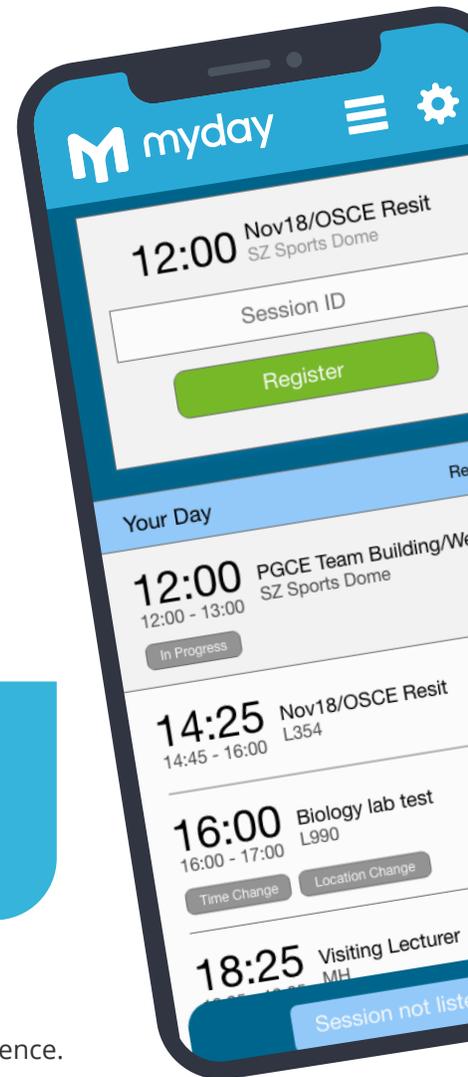
✓ Record student outcomes   ✓ Improves student engagement   ✓ Fully GDPR compliant

• Attendance management is a key element of improving student retention and progression.

• International students can be flagged as Tier 4 for the purposes of UKVI, full reporting of these students is possible.

• The solution can record attendance for all, or specific sessions as required in addition to other events e.g. UKVI workshops, field trips, social events, etc.

• The system exceeds the requirements on UKVI compliance and has been audited on several occasions.

• Records absence and evidence.

• Allows an institute to set attendance targets.

• Includes integral learning analytics and integrates with third party learner analytics platforms for deep analysis.

• This is the most flexible and cost-effective solution available on the market - The solution can be implemented on a software only basis and integrated into your existing app(s).

The students

• Students are able to see their upcoming sessions that day to register. The student simply selects the session, enters a code provided by the academic and gets confirmation of success.

• Students can see their historical logs and sessions for that day.

• If a student is not timetabled for a session they can simply navigate to 'Session not listed' and enter the registration code to register.

• Students can navigate through to the registration app from the event in the myday calendar app.

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Attendance code displayed for students

Code input into myday Attendance app

Attendance captured and logged

Collecting the data

The process is simple and easy to use and ensures the integrity of the data from the outset. Whilst the system is technology agnostic i.e. A student ID can be obtained from any hardware source e.g. RFID, bar code, NFC, Bluetooth Beacon etc. myday Attendance works with all existing technologies deployed across educational institutes to ensure all data types are collated and can be analysed and reported on.

Collecting the data

From the myday app students can see what sessions they are timetabled for that day. The student selects the session and is asked to enter a code to self-register. The code is provided by the academic and is unique to that session. This can also dynamically change if required. Once the student enters the code they are shown as being present at that academic session. The academic or administrator always has the capability to override if required.

Academic driven

In the instance of a student not having access to a smart phone, the academic can also take attendance via the application by marking students as present, absent, or late. This can be done via laptop, tablet, or mobile device.

Session data

The software has been designed to make not only the collection of data simple but the administration of the process as user friendly as possible.

Secondary validation

myday Attendance allows the academic or administration staff to validate all student-entered attendance data using several different options including GPS data, other system participation or registration data and in-lecture marking. These options can be undertaken at any time and in real-time to ensure the integrity of the data.

Time stamped

When a student is marked as present, the "attendance" is date and time stamped and the user definable settings determine if that is late or absent.

• A student can register before a session starts depending on user setting.
• Students who are not expected on the session can also register. That attendance is marked as present but not expected.
• If a student has an authorised absence this will show up on the register for the academic to view with the reason for the absence.

Session management

myday Attendance allows you to control and manage what session types you want to collect attendance from and adjust analytics accordingly. An administrator can open up any previous session and adjust the attendance record to ensure accurate data is reported on

Absence management

Effective absence management is key to the integrity of attendance data. myday Attendance allows you to define any number of absence types and decide whether that absence type is part of their attendance calculation or not.
An administrator can also retrospectively review unauthorised absences and authorise or query.

Reporting

Users are able to view and manipulate the data in the system and export it to third party systems for more detailed analysis and reporting. This further enables university administrators to measure and track attendance according to their specific requirements i.e. by student, faculty, course, module, academic, Tier 4, etc.

Third part tools/BI

Data from myday Attendance can also be exposed to other 3rd party tools. This can be done by either direct access to the database on a read-only basis or through specific API's and 3rd party business intelligence tools such as Tableau, QlikView, Power BI etc.
Combining attendance data with other student touch points such as library access or e-learning completion is a powerful student retention solution and contributes to your learner analytics platforms.

Technical information

Cloud application

myday Attendance is a true cloud application, designed from the outset to take advantage of the efficiencies and processing power provided by the cloud, it instantly scales to meet peak demands. The solution is built using the latest Microsoft .Net stack, and hosted on the industry leading Microsoft Azure cloud, running an Azure SQL Database, and using distributed caching to increase performance. The platform is designed to run on top of Microsoft Azure, but can be installed in a private Azure instance or on premise if required.

Security and scalability

When deployed in Microsoft Azure, we jointly take advantage of Microsoft's multi-billion dollar investment in security and innovation. Collabco are also able to offer a 99.8% uptime SLA which is fully backed by our Gold Partner contract with Microsoft. Additional benefits of being deployed in the Azure cloud include full platform flexibility and scalability whilst staying fully compliant with institutional and platform policies.

Managed service

As with all myday products, myday Attendance is a fully managed service with hosting, maintenance and support all provided by the Collabco team. The reliability of the myday platform and wider attendance modules ensure that students and academics will always be able to input, report and monitor attendance data across all learning environments.

**Contact your Business Development Manager
or sales@collabco.com for a demo**