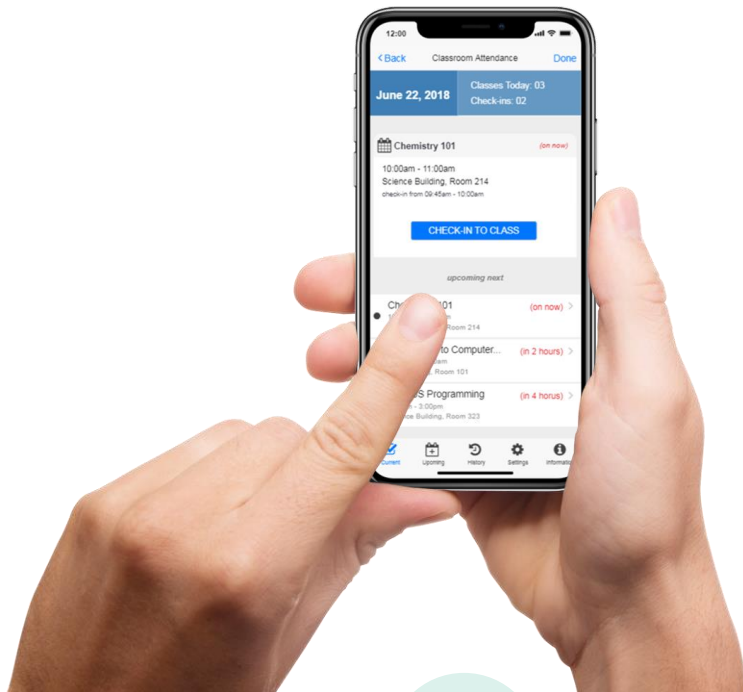
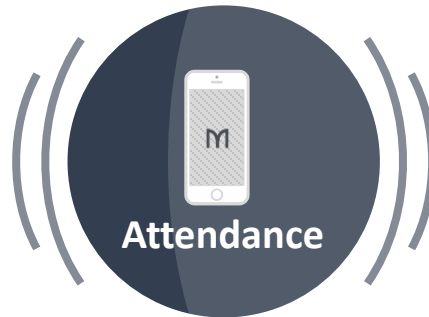


campusM Attendance

simplifying classroom attendance tracking



An **end-to-end solution** for capturing user's attendance, allowing the university to **comply with local regulations** and leverage insightful analytics to **deliver constructive intervention** for student success and engagement initiatives.



Core Principles - Guidelines

SIMPLE

- No hardware or equipment installation
- Works off any device
- Part of the main university app

CONNECTED

- Already part of campusM
- Connected to the Student Information System
- Used by all university stakeholders

AFFORDABLE

- Minimal initial and ongoing costs
- Subscription and one-time implementation fees

EXTENDABLE

- Initial self-registration and one time code validation methods
- Extendable architecture to ensure support for additional current and future technologies

Workflow Overview



Reminder

Student receives reminder notification about upcoming classes

Check-in

Student triggers a check in using the campusM app interface

Validation

campusM uses the technologies available to validate the check-in

Upload

Check-in is uploaded to the cloud when the student is online

Extract

Customers extract check-in data using APIs, or view aggregated through OBI

Checking in – Two stage process

Check-in

Student initiates the check-in

- Self Certify --
- One Time Code --



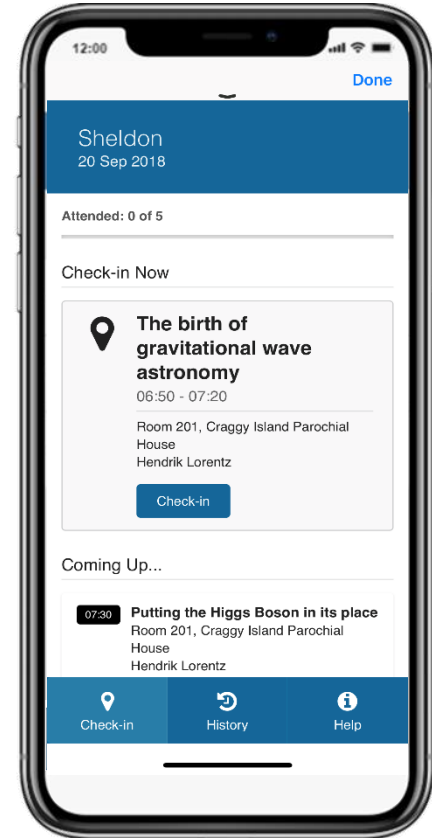
Validation

The technology validates the check-in

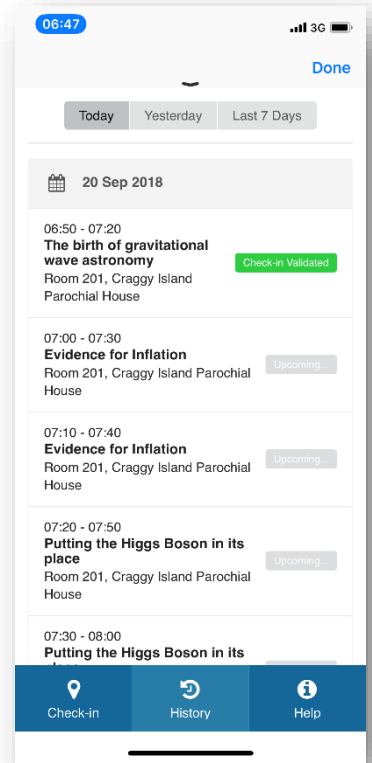
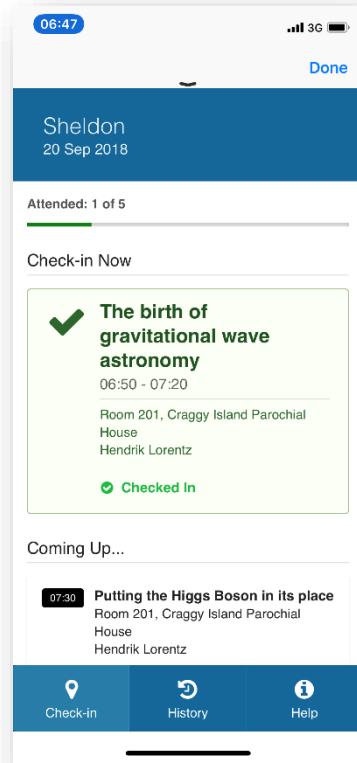
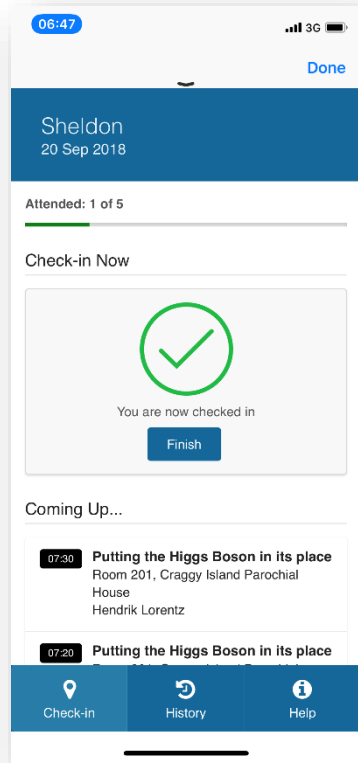
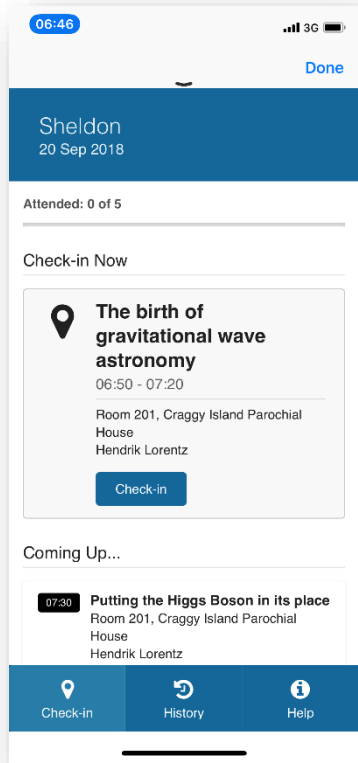
- Geolocation --
- Micro location --
- Crowded --

Student Experience

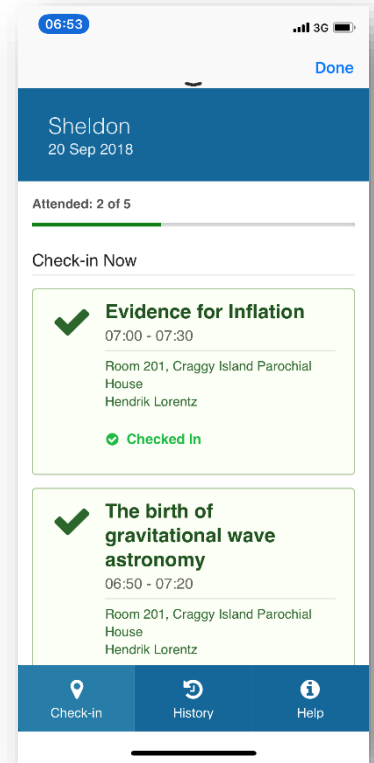
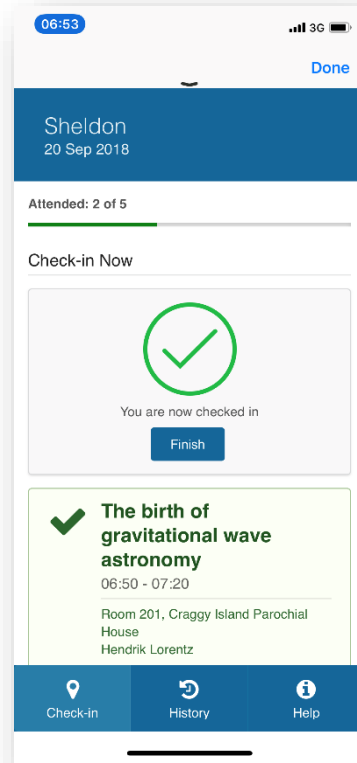
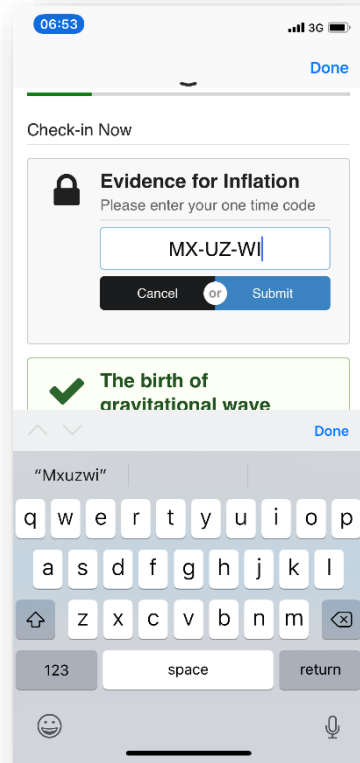
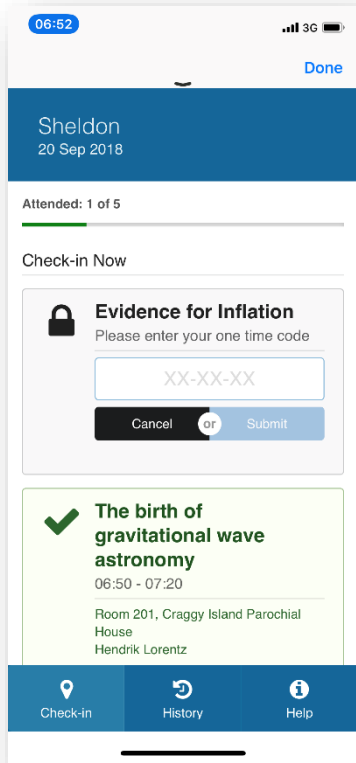
- Receives upcoming class notification
- Enters provided one-time event code (optional)
- campusM to validate code for class and confirm check-in (can be done offline)
- Receives confirmation notification
- Tracks attendance using personal dashboard



campusM Attendance UI

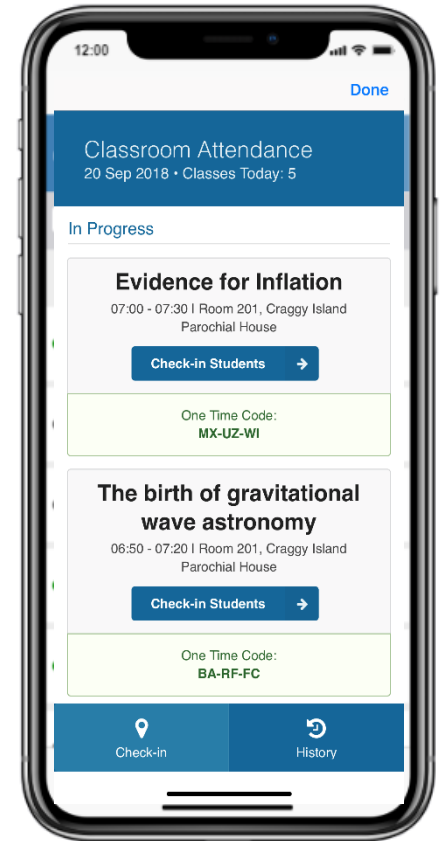


campusM Attendance UI

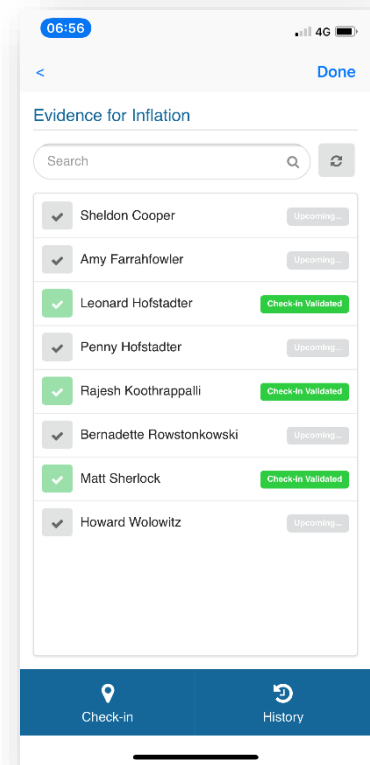
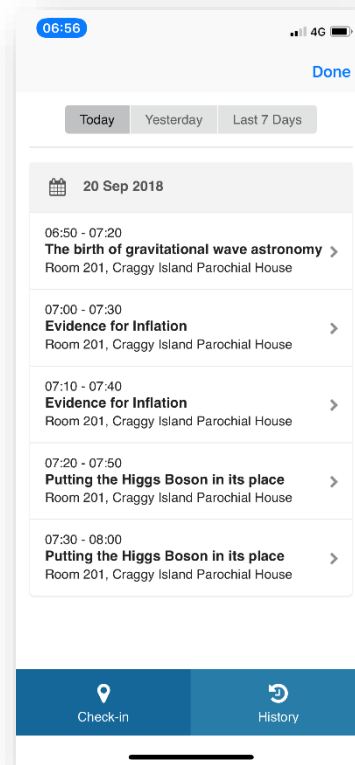
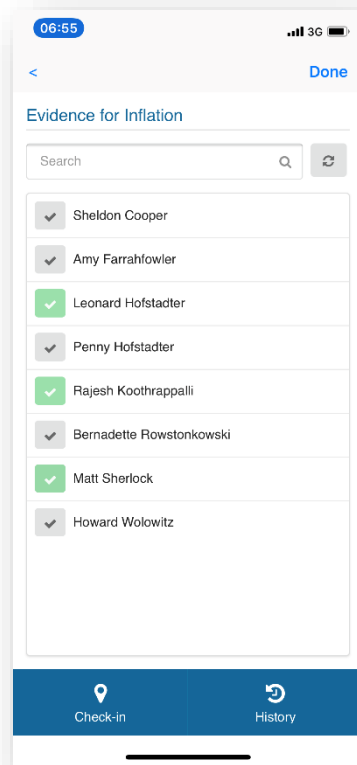
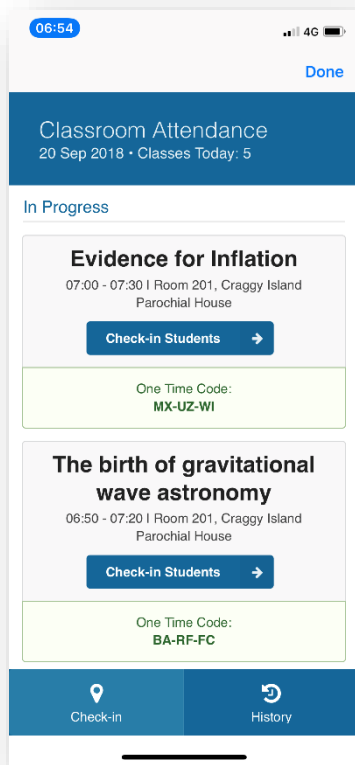


Lecturer Experience

- Gets notification about upcoming class, including one-time event code
- Writes code on the board display code on projection screen
- Students use code for validation
- Lecturer dashboard updated in real time
- Lecturer can track their class and individual student using attendance dashboard

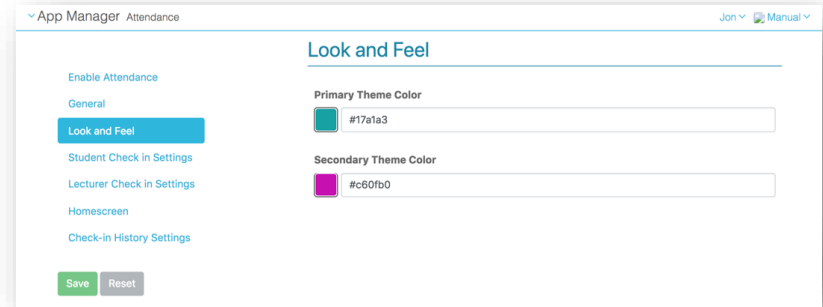
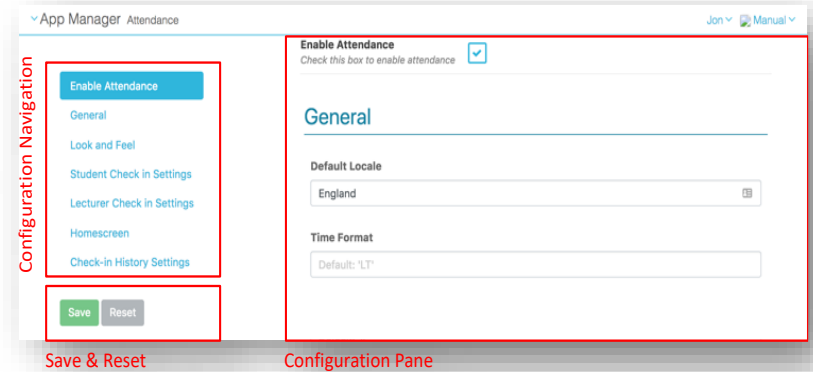


campusM Attendance UI



Admin Experience

- Attendance driven off of the class schedule so no requirement to set up class data
- Real-time dashboard tracking class attendance
- Data extraction providing attendance validation for localized compliance requirements
- Actionable insight enabling administrators and lecturers to take constructive intervention for example, notify students of poor attendance or modify roles to highlight support services in app



Configurable Elements



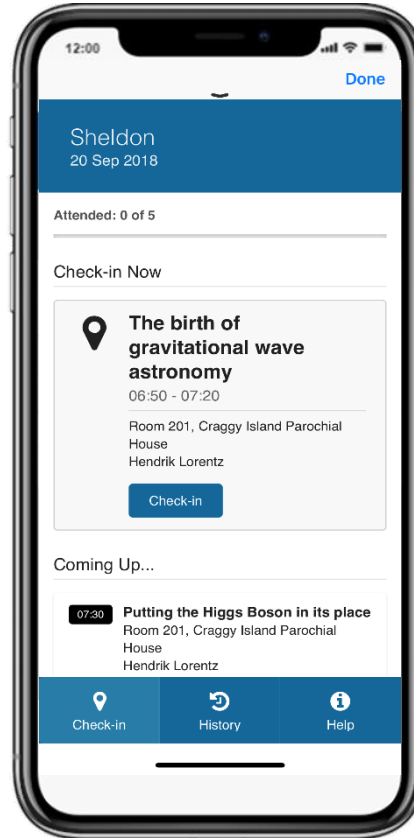
Check-in Window



Notifications



Validation Methods



Role Deployment



Colors & labels



Localization





Thank you!

Miri.botzer@exlibrisgroup.com