Attendance Tracking by Scanning Barcodes

Common Applications & Instructions · https://www.codereadr.com/knowledgebase/attendance-tracking/

What is an Attendance Tracking App?

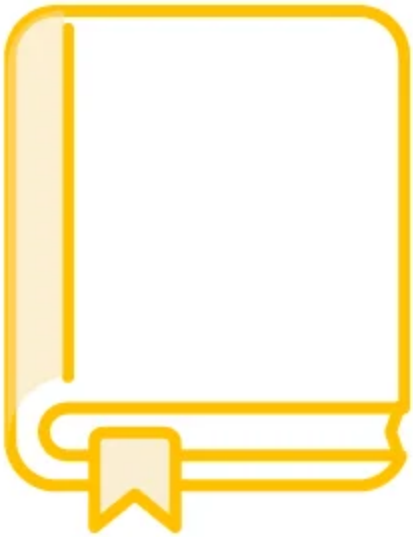
Attendance tracking apps, like CodeREADr, allow employers, associations, and educators to monitor attendance efficiently by scanning barcodes or reading RFID/NFC cards of employees, subcontractors, members, and students.



Blog

Read our recommendations for best practices when creating attendance tracking applications.





Tutorials

Full Video Overview

Step-by-Step Example

Advanced Check-In/Out





Solutions

Learn more about the features we offer for attendance tracking including NFC compatibility.



Frequently Asked Questions About Attendance Tracking

How do I create ID credentials for attendees?

CodeREADr does not generate ID credentials. Instead, you must create and distribute digital or printed IDs independently. You can then upload your ID database to our server manually or automatically via our website, or connect through our API or a third-party service.

Can I use CodeREADr for on-site scanning and verification?

Yes, CodeREADr specializes in on-site scanning and verification. Our mobile apps facilitate the scanning and recording of IDs, and you can even generate QR code images through our API or by exporting them directly from the website.

How can I prevent duplicate check-ins?

Implement duplicate checking to alert users when an ID has been previously scanned. You can configure this feature to reset after certain minutes, hours, or days to suit your needs.

What if someone forgets their ID?

The in-app Lookup feature lets users search your database and create a scan record without a physical scan, which is helpful for forgotten or lost IDs. If preferred, this feature can be disabled to ensure physical scans are made.

Is physical presence required to scan IDs?

No. Our kiosk mode allows devices to be locked to the scanning function using the front camera, enabling self-scanning without needing someone to manually scan IDs.

Can I include a photo with the scanned ID?

Yes, when setting up your database on CodeREADr, you can include remotely hosted photos using Webify formatting. The response text can also display associated information.

Can I add people to our database on-site?

Yes, our database builder service allows you to add new records on-site. For photo verifications, you can also add photos and related data for new entries.

How do I manage re-entry?

For re-entry management, use the unlimited scan option or the Check-In/Out service, which can track entries and exits and manage check-in/check-out requirements.

Do attendees need physical ID cards?

No, CodeREADr's scanners can read any barcode, including those on phones or printed tickets, even if they are small, dense, damaged, or at extreme angles.

Can I customize the app's appearance?

Yes, customization options include changing the response screen and text, and integrating your company's logo with both free and paid white labeling options.

How is pricing structured?

Pricing is based on the number of devices using the app, not the number of IDs scanned. Each device logged into during the billing period is counted, with the total resetting monthly.

Is special hardware required for scanning?

No, CodeREADr is compatible with most iOS and Android devices, including smartphones, tablets, and dedicated mobile computers. You may use your own devices or purchase new ones as needed.

What if there is no internet connection available?

CodeREADr works both offline and online, ensuring functionality regardless of internet availability.

Can I manage records separately for different users or events?

You can manage records separately by creating distinct services, databases, and users for different activities or use a single setup if that fits your operations better. This streamlined approach enhances your ability to track and manage attendance effectively using CodeREADr, suitable for various applications from educational environments to corporate settings.