

Entro is the Axess TMC mobile application, which, together with the BLE (Bluetooth Low Energy) reader, allows timestamping the timecard, opening doors, turnstiles and gates and managing the visitors, comfortably, by means of the smartphone. In addition to employees, it can also be used by visitors for independent access without passing through a reception desk



## NO MORE BADGES, USE YOUR SMARTPHONE!

### Access control and time and attendance: how does it work?

The Smartphone sends an encrypted code to the terminal by means of BLE (Bluetooth 4.0): this technology has the advantage of not requiring prior pairing, i.e. pairing the devices before data can be exchanged. The reading distance is adjustable in the APP settings: from 30 cm up to 10 metres. This versatility makes various applications possible: from time and attendance and access control (reading distance of a few cm) to operating a driveway barrier from your car (reading distance of a few metres).

#### Visitor management: how does it work?

Visitor management is performed in four simple steps:

- The visitor downloads the Entro app and registers free of charge using his/her e-mail.
- 2. The Entry365 cloud system assigns a unique credential to the visitor's e-mail and sends it to the smartphone from which the Subject has registered.
- The access control systems acquire the credential associated with the e-mail of the guest from the Entry365 cloud service, via a web service, and enable the access when and where needed.
- 4. The visitor confirms his/her presence and, on the day of the visit, logs in independently using his/her smartphone as a badge. The smartphone will send the credential that has already been enabled to the BLE (Bluetooth) reader.

# ENTRO APP

## THE ADVANTAGES OF THE ENTRO APP

With the Entro app:

- $\bullet$  you increase security by eliminating the card duplication risk
- you eliminate the possibility of losing the badge
- you cancel the replacement/manufacturing costs of new badges
- you simplify timestamping in open environments, where the terminals are not close to the workplace (e.g. construction site)
- you manage in a simple manner the pre-registered visitors without using a reception desk

The Axess TMC BLE reader, fitted with a TTL serial interface, is compatible with all terminals of our wide offer

## **TECHNICALSPECIFICATIONS**

READING DISTANCE	It can be set from 30 cm to 10 m
TECHNOLOGY	Bluetooth 4.0 – Smart – Bluetooth Low Energy
INTERNAL OEM READER WITH TTL CONNECTION	It can be connected to all terminals with serial input
АРР	For Android 4.4 or more recent For iPhone

