

EVTRACK GUARD

VISITOR REGISTRATION & ACCESS CONTROL APPLICATION

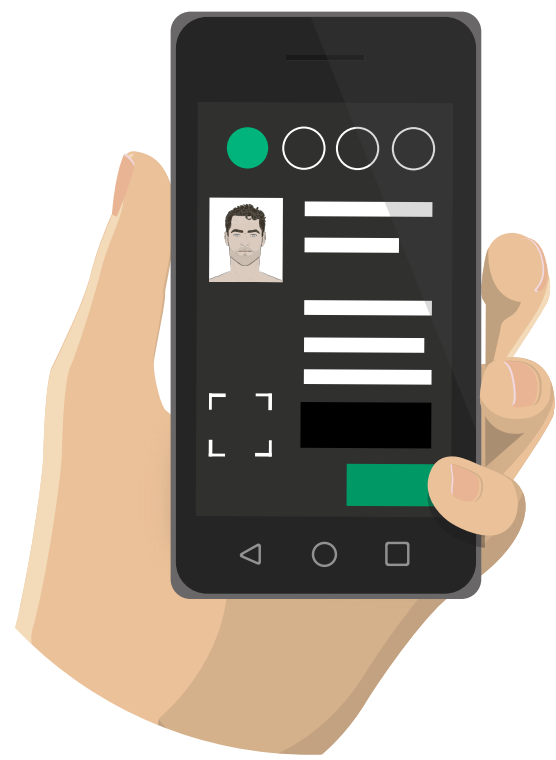
EvTrack Guard is an Android Smartphone application designed for handheld visitor registration and access control. Part of the EvTrack Eco System, it is typically used at an access control point by a security officer or receptionist to register a visitor into or out of a site. It can also be used for access control in order to scan a QR code badge or RFID card held by a registered employee or contractor. Support is included for both pre-registered visitors as well as ad-hoc visitors, vehicles and passengers. For applications requiring a robust handheld with a barcode scanner, the following handheld brands are supported by EvTrack Guard: Cipherlab, Datalogic, Chainway, Honeywell, Newland & Zebra.

SOLUTION FEATURES

- Supports Android Versions 6.0 to 12.0 & Available for download on the Google Play store
- Configurable Access Control Points For In/Out Registration or Access/Control
- Visitor Host Selection with WhatsApp or Regular Cellular Calling Function
- Optional Host Approval By Email, SMS or Push To App
- Configurable Data Capture Fields (Name, Phone, Mobile, Email, ID/Passport, Nationality)
- Visitor Face Capture with Face Detection & Image Cropping
- PDF417 Scanning or Object Character Recognition (OCR) for ID, License and Passport Scanning
- RFID Tag or Password Log-In For Guard/Receptionist
- Customisable additional data capture fields including photo, text or barcode.
- Support for Pre-Registered Visitor QR Codes or One-Time-Pins (OTP)
- Create Custom Visitor Agreement Forms for Health/Safety or Compliance
- Offline Visitor Registration Function if Loss of Data Connection (Wifi or Cellular)
- Visitor Badge Printing with QR Code, Name & Photo
- Time Attendance Clock In / Clock Out Reporting



WORKFLOW



01 Visitor Arrives @ Security & Security selects the A/Control Point + the Host on the EvTrack Guard Device.



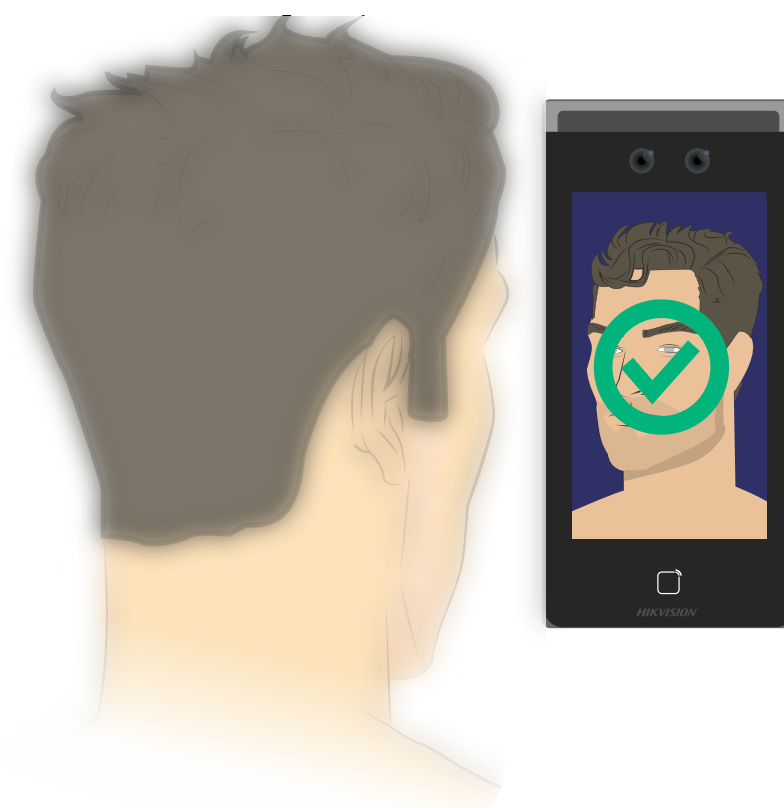
02 Visitor's Details are Captured by Security. Including the ID/Passport No, Name/Surname, Visitor Reason, Telephone No. & Other Optional Fields.



03 Security Captures the Visitor's Vehicle Details Via OCR or Scanning the License Disc using the EvTrack Guard Device.



04 A message is sent via push, email or SMS to the host with the visitor's details and photo.



05 On Host Approval, Visitor's face can be added to a Face Reader to Allow Entry/Exit. (optional).



06 Visitor Enters the Building & a message is sent to the host.

SYSTEM ARCHITECTURE

