

NETTRAC



What is NetTrack?

NetTrac is a software solution that blends Access Control and Visitor management into a single unified solution

It provides organisations, companies and residential buildings with a robust tool for controlling access into and out of a site. As well as providing an audit tool to replace the traditional paper registration book that is commonplace at most manned security sites.

A major advantage of the product is its support for a variety of security hardware devices including number plate recognition cameras, IP access/control readers, rugged handheld scanners and facial recognition terminals.

NetTrac may be configured for the level of security required at the site with an emphasis on either entry or exit or hi-security for both. It is also well suited to facilitate temporary access control for Airbnb guests, Contractors or Couriers.

GENERAL FEATURES

- Cloud, Private-Cloud or Onsite Server Version
- Visitor Pre-Registration, Self-Service Kiosk or Handheld Guard Visitor Registration.
- Web Interface For Management, Pre-Registration & Setup.
- Individual Profile Page Created for Each User Visitor, Employee or User.
- Multiple Credential Types, Levels & Combinations
- (i.e Number plate, Pin, Access/Control Tag, ID Number, License Disk).
- Visitor OTP or QR Code sent via email or SMS.
- User Watch List with Notification on Handheld Device.
- Support for scanning of driver's licenses, IDs & license disks.
- Full system audit trail of visitor & contractor visits.
- QR Code Scanning & Badge Printing.
- Full Access Control Functionality with user Groups & Schedules.
- Access Control Data Analytics.
- Visitor or Employee badge Printing.
- REST-API Interface Available for 3rd Party Integration



Visitor Management

PRE-REGISTRATION



By Invitation From Resident / Tenant Client Application



Visitor Public Registration Link



Via Web Portal By Authorised Users



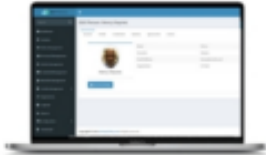
Via REST-API from 3rd Party

VISITOR CHECK-IN

Via Self-Service Kiosk



Via Handheld Guard Device



Manually via Web Interface

Directly to a QR Code Reader



Directly to a Keypad (OTP)

DATA CAPTURED

Visitor Host



Vehicle License Disc / Number Plate



Visitor Photo



Visitor ID / Passport details



Custom Fields (Photo, Barcode or Text)



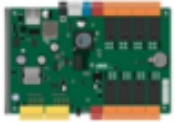
OTHER FEATURES

Host Access Control Movement Notification



Electronic & Paper Badge Printing

Support for Software & Hardware Integrations



Data Analytics



Data Encryption between devices

Access Control Functionality

USER ENROLLMENT



Via a CSV File Import



Via the Public Registration Form



Via Web Portal By Authorised Users

ACCESS CONTROL FUNCTIONS



Customised Time Schedules



Access Control Groups

Anti-Passback

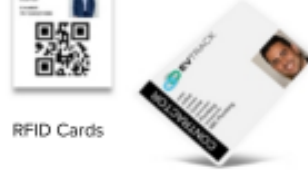


Access Control Locations

ACCESS CONTROL CREDENTIALS



QR Codes



RFID Cards



Driver's Licenses, Passports & IDs

NUMBERPLATE

Vehicle Number Plates

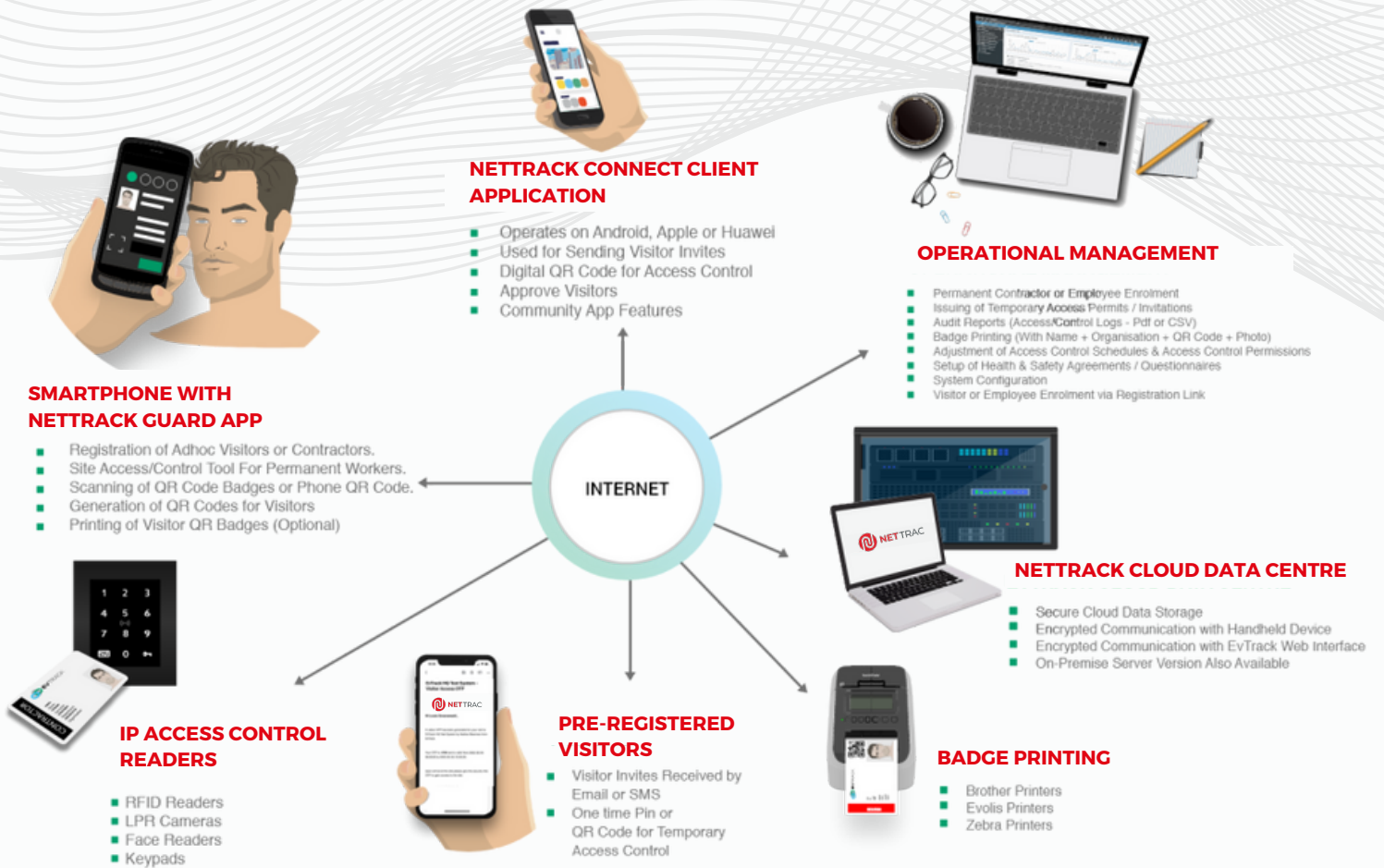


Facial Recognition

ACCESS CONTROL SUPPORTED HARDWARE



System Architecture



NETTRAC CLIENT APP

HOME PAGE EXPLAINED

Customisable Banner Image
Upload Your Own Site Image

Site Management
Facility Bookings, Site/Location Documents, Visitor Access Log, Contact Numbers

Site
Bookings Documents Activity Emergency

Visitors
Quick Code Invitations New Show All

Visitor Management
New Invites, Update/Delete Invites, Share Quick Invite Codes

Discover
See All

Discover Services
Links to customisable services available in your building, site, area or community.

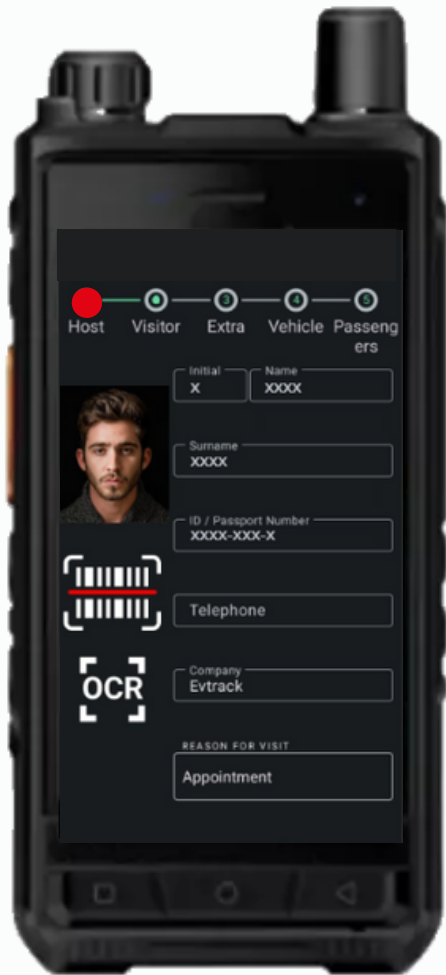
The Palms Estate
Hi, John Smith!

Profile →
Home →

Menu
Access All App Functions Including User Profile

Discover
Joe's Corner Deli, Bakery & Grocery Store
Unsplash Spa Day spa providing personal care
Kyoto Garden Japanese Cuisine & Sushi

Shortcut Bar
Home Button, Visitor Approval Requests, Pending/Past Invites, Visitor List



NETTRAC GUARD

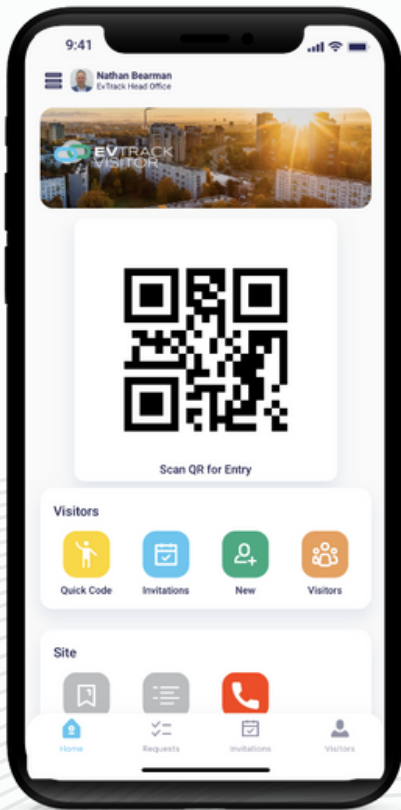
- Android 6,7,8,9,10,11,12
- ID, Driver's License, Vehicle Disk & Passport Scanning
- Visitor / Contractor Photo Capture
- One-Time-Pin Access Entry or Exit
- Watchlist Notification
- Health/Safety Questions
- Custom photo or Data Field capture
- QR Code Access Control Badge Scanning
- Host Approval
- Sends Signal to Access/Control to Open Light & Dark Theme
- WhatsApp Calling to Host

NETTRAC FRONTDESK

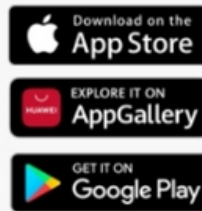
- Android Tablet Based
- Self-Service Operation
- Pre-Registered QR Code Digital Scanning
- Customisable Questions/Fields
- Visitor Face Capture
- Host Approval Before Entry
- Lite/Dark Theme
- Customer Logo and Name
- Host Approval
- QR Visitor Badge Printing
- Clock In/Out Visitors
- Emirates ID Scanning Support via Card Reader
- International Passport Scanning Support via OCR



NETTRAC VISITOR



- IOS, Android or Huawei
- Visitor Pre-Registration by Host
- Generate a Quick Visitor Invite
- Host Push Visitor Approval
- QR Code Portable Credential
- Community Messaging
- Emergency Contacts
- Visitor Events
- Documents
- Services Listings
- Facility Bookings



NETTRAC WEB

- Web Based (No Plugin Required)
- Username + Password Log-In
- EvTrack Configuration & Management
- Dashboard with Analytics
- System Audit Trail + Reporting
- Send Visitor Invites
- Device Manager
- Visitor Log Showing Expected Visitors +
- Status of Other Visitors
- Access/Control Logbook
- Reports (CSV)

