



 **TEKWAVE Solutions**

TEKControl Technology Suite

Integrated Visitor Management, Access Control, and Remote Entry System

Company Profile



TEKWave Solutions

Cloud based solutions for Health, Safety, Security and "Internet of Things" (IoT) with real time KPI analytics

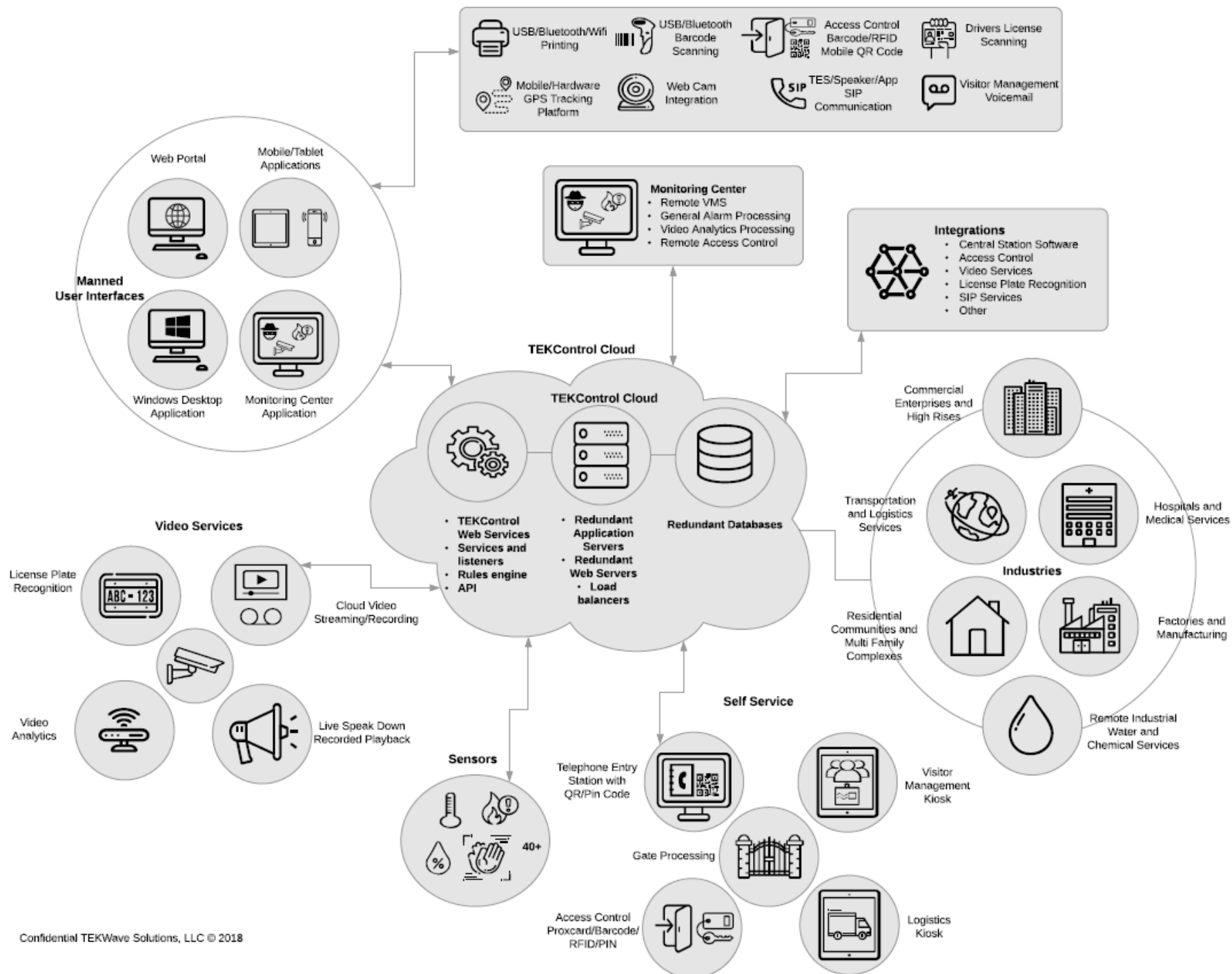
- Atlanta Headquarters
 - Engineering
 - Research & Development
 - Sales
 - Operations
- (3) Cloud Infrastructures
 - Microsoft Azure Cloud computing partner
 - Rackspace Cloud Services
 - Google Cloud
- Customers/Deployments
 - 2500+
 - 90% Fortune 1000



Solutions Overview

Cloud based solutions for Health, Safety, Security and "Internet of Things" (IoT) with real time KPI analytics

- Community Solution
 - Visitor Management
 - LPR
 - Access Control
 - AllBox
- Commercial Solution
 - Visitor Management
 - Access Control
 - Kiosk
 - AllBox
- Logistics Solution
 - Logistics Inspections
 - C-TPAT Compliant
 - Mobile
 - AllBox – Remote Logistics



TEKWave Architecture

An aerial photograph of a golf course community. A winding waterway, possibly a man-made canal or lake, flows through the center of the image. On either side of the waterway are clusters of houses with brown roofs, interspersed with palm trees and other tropical vegetation. The surrounding area is a well-maintained golf course with green fairways and sand traps. The lighting suggests a bright, sunny day, with long shadows cast across the landscape.

Community Solution

Officer Interface: Tablet or PC

- Officers may use a Tablet or a PC with a keyboard and mouse
- Large buttons and text create a user-friendly interface
- Quick search options for last name, first name, address, PIN, etc.
- Print a Visitor Manifest of pending visitors for quick batch processing

TEKCONTROL Application

TEKCONTROL

- TEKWave Headquarters
Gate House
Matthew Hancock

Visitor Management
Daily Report Activities
Passdown Logs
Access Transactions
Remote Access Control
Key Management
Settings

Version: 3.7.10.29348
INTERNET ONLINE

Hosts

Name/Address/Lot

	Name	Host Address	Lot Number	ID Number	PIN
P	Davies, Jeff	5225 East Harbor Village Drive	205		
P	Dev, TEKWave				
P	Garmon, Mollie	4835 Coventry Drive			
P	Hancock, Matthew	4835 Coventry Drive			
P	Hancock Prim, Matthew Prim	Default Park Ct		203724893	ABMDSC

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Visitors

Visitor/Company/Pass

☐ Show Expired? All Visitors

	Visitor Name	Company	Host Name	Host Address	Lot
[G]	Smith, John		Hancock Prim, Matthew Prim		
[G]	Williams, Alex		Hancock Prim, Matthew Prim		
[G]	Smith, Pete		Oosthuizen, Wessel		
[G]	Connelly, Mike	UBER	Oosthuizen, Wessel		
[G]	McIlroy, Rory		Oosthuizen, Wessel		

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  12345 ☒ Use Plate

Visitor Pre-Registration

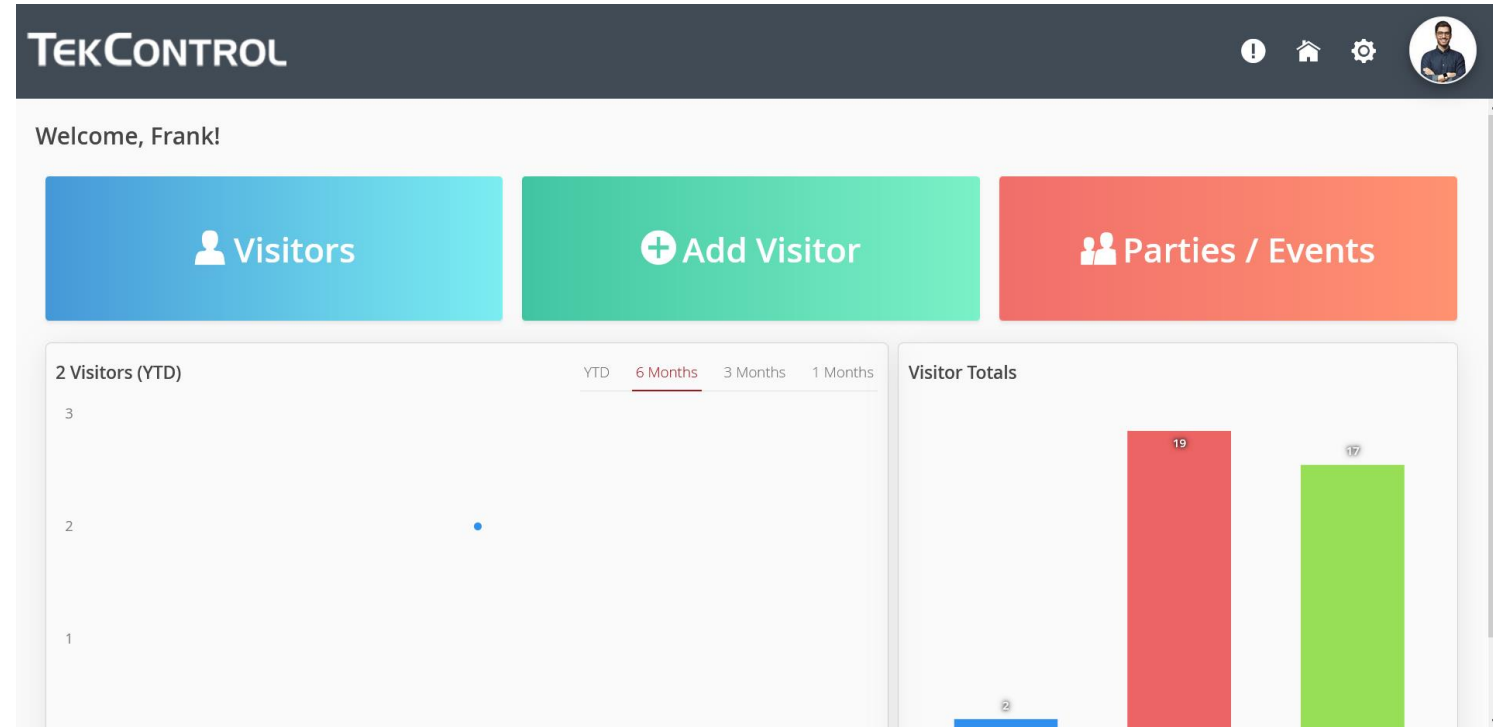
Pre Register Visitors

- Web Scheduling
- Voicemail Scheduling – Integrated Voicemail for Officers
- Deny Visitors

Manage Permanent Guest List

- Add, edit, or delete visitors on your permanent list
- Block a guest
- Temporary allow no guests

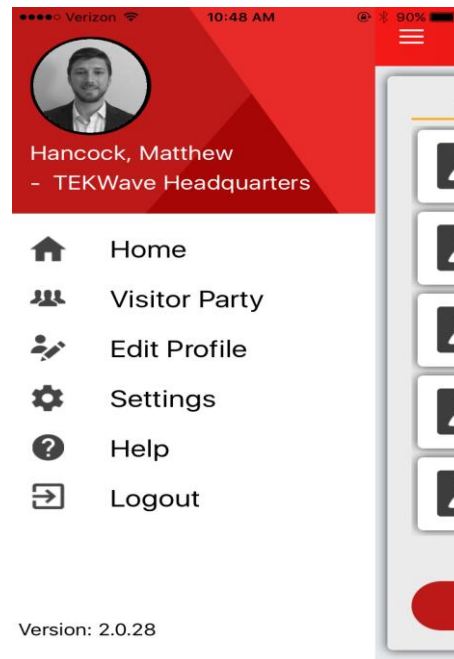
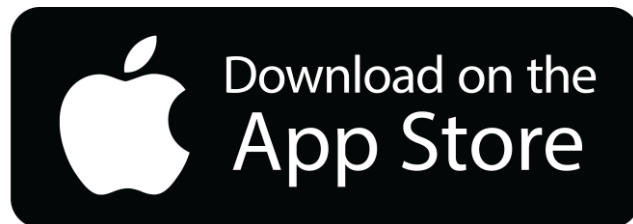
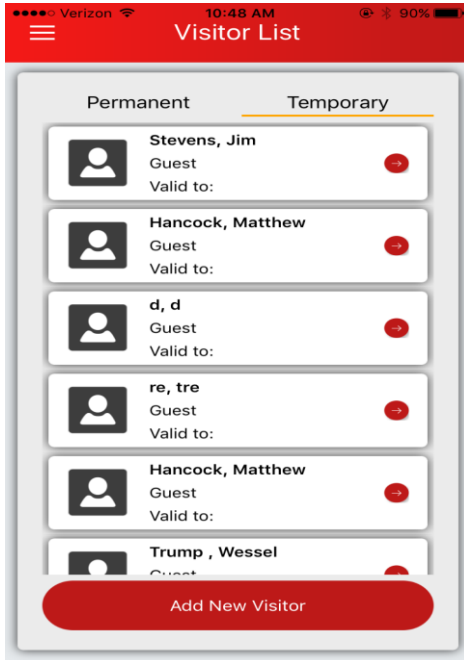
Visitor QR codes can be sent from Resident



Resident Mobile App

Residents can download an application to their personal phones to:

- Manipulate Profile Information:
 - Vehicles and Tenants
 - Vacation or Out of Town Schedule
 - Medical Records
 - Permanent Guest List
 - Banned Guests
- Pre-register guests
- View community board and messages
- View if your guests are on-site
- View fines and citations




Administrators: Multiple User Functions





Administrators have access to manage all facets of the program, including:

- Adding, removing, and modifying users
- Run reports and export them to Excel, PDF, Word, CSV
- Manage alternate destinations and offices/suites, visitor types, statuses, etc.
- Manage Watch List and automatic denial

Host List

Host Name/Adc ☐ Non-Resident? 

Name	Address	Lot Number	Type	Status	Email	Voicemail PIN	Phone(s)	Vehicle(s)
Adams,Alan	2242 Walton				tommyzarna@icloud.com		1 phone(s).	1 vehicle(s).
Adams,Steve	6 Scott				sadams6s@statcounter.com		1 phone(s).	0 vehicle(s).
Adams,Kimberly	292 Sloan				kadams74@newyorker.com		1 phone(s).	0 vehicle(s).
Adams,Jimmy	56 Weeping Birch				jadamsaz@mitbeian.gov.cn		1 phone(s).	0 vehicle(s).
Adams,Daniel	73115 Hoepker				dadamsqd@netvibes.com		1 phone(s).	0 vehicle(s).
Alexander,John	84474 Brentwood				jalexander8x@diigo.com		1 phone(s).	0 vehicle(s).
Alexander,Daniel	52 Jackson				dalexanderl4@yelp.com		1 phone(s).	0 vehicle(s).
Allen,Cynthia	52 Hintze				callen2t@hao123.com		1 phone(s).	0 vehicle(s).
Allen,Carolyn	4669 Carpenter				callen65@sohu.com		1 phone(s).	0 vehicle(s).
Allen,Daniel	5 Anderson				dallengx@amazon.com		1 phone(s).	0 vehicle(s).

Items per page: 25 [F] = Family Member   Page: 1 / 41  


Resident: Multiple User Functions


Residents have access to manage profile and temporary information, including:

- Vehicles and Tenants
- Vacation or Out of Town Schedule
- Medical Records
- Permanent Guest List
- Restricted Guests

Allison Wilson 1234 Lyons

[Profile](#) [Active Visitors](#) [Vehicle\(s\)](#) [Out of Town](#) [Family](#) [Pets](#) [Tenant Information](#) [Access Credentials](#)

 **CURRENTLY OUT OF TOWN**

 Please do not call after 10p ET as I will be unable to answer the phone.

[+ Create Visitor](#)

Type: Active

[PRIMARY PROPERTY]
1234 [Lot: 8009] Lyons
Pueblo, CO
10001

Offsite Address:
1875 East Glen Street
Atlanta, GA
30303

Vehicle Pass & Visitor Badge Printing

- Passes & Badges printed on high speed thermal and thermal transfer printers
 - Will not fade!
- Prints in 4-5 seconds
- Passes Include:
 - Directions
 - Visitor Name
 - Host name
 - Expiration date
 - Optional bar code for egress tracking
- Badges Include:
 - Visitor Name & Photo (if scanning driver's licenses)
 - Host name
 - Expiration date
 - Optional bar code for egress tracking



Officer Interface: License Plate Recognition

- Increased gatehouse efficiency, reduced vehicle backup
- Seamlessly integrates with the visitor management software
- System uses optical character recognition to capture the vehicle license plate
- Allows for compliance of all vehicles on-site



Watchlist (BOLO)

Watchlist (BOLO)



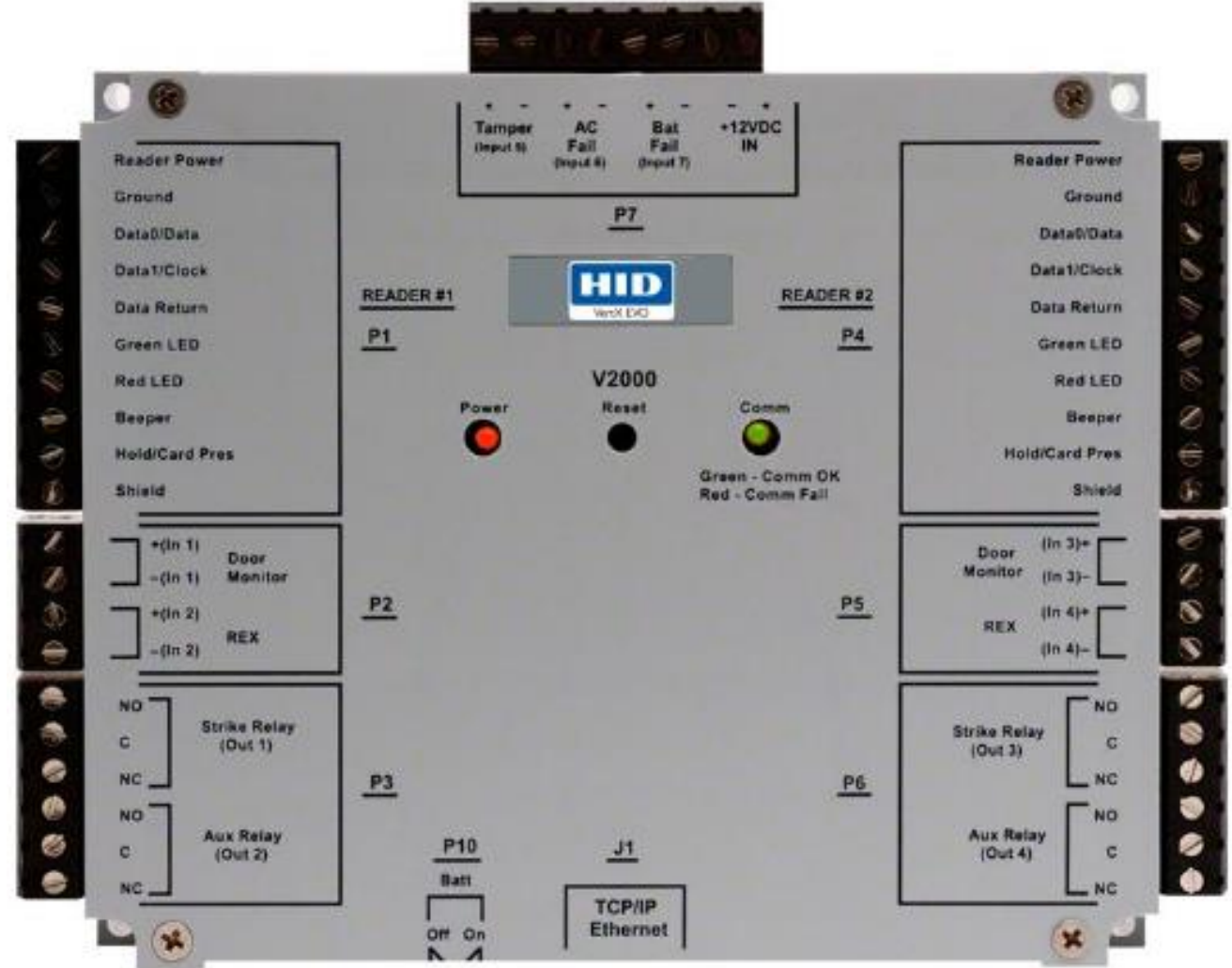
Filter

First Name	Last Name	DI Number	Date of birth	Description	
Patrick	Moore			PGA Tour golfer, please give VIP treatment	
Bob	Johnson			Please contact Tommy Zarna @ 770.601.4834 if Bob Johnson enters property.	

- Specific individuals can be denied access to certain employees, sites, or clients.
- Alerts are also created when any visitor is denied.
- Visitors on the Watch List are denied based on Name, DL number, Date of Birth, description, Aliases, and Pictures.

Integrated Access Control

- Remotely monitor and open gates and doors from any web browser
- Automated software functions reduce visitor and resident admission times
- Combined with our cloud-based Visitor Management software guard can perform all functions from one centralized location



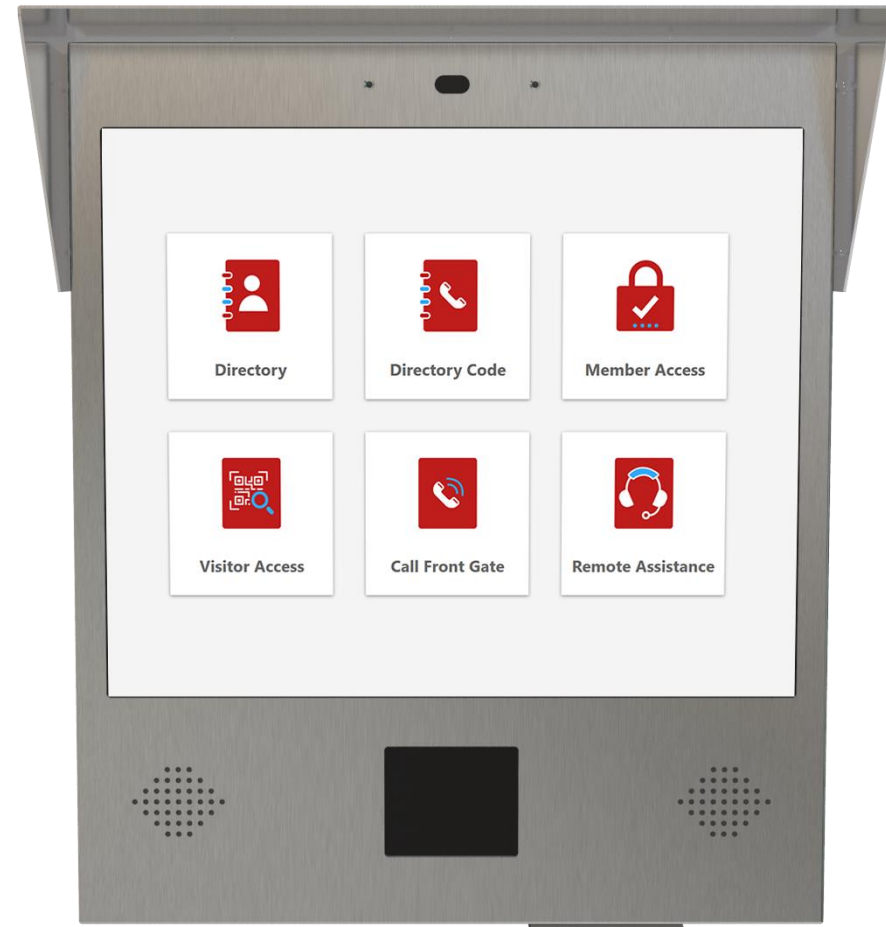
Access Control

- Stand-alone gate open/close functions for resident access
- Utilizing key cards or long range RFID readers, depending on the need of the community, to allow residents access to an unattended gate or a resident lane.
- Streamline resident gate access by accurately and efficiently processing requests and maintaining operational effectiveness of gated community security personnel.
- System gathers important data that will show the peak entry times, entrance frequency per guest, and current occupation of the community



AllBox A1

- Robust vandal-proof outdoor kiosk unit with touchscreen interface.
- Temperature controlled aluminum NEMA enclosure that fits all climates and environments.
- 17" touchscreen AIO
- Expandable peripherals: thermal/infrared camera, printer, etc.

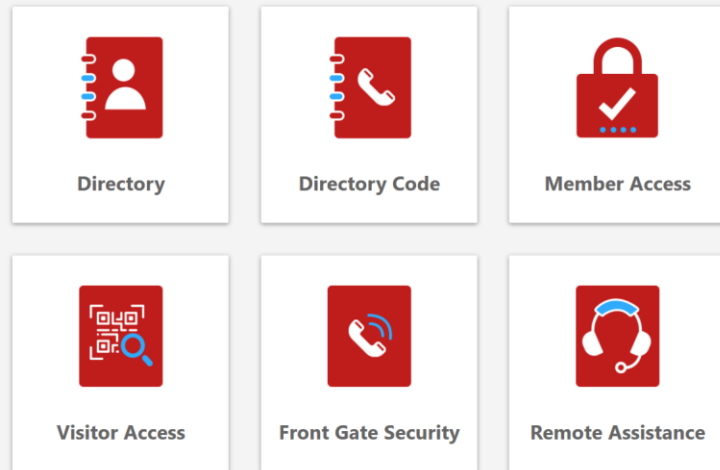


AllBox Interface – Splash Screen

- The AllBox splash screen is a customizable interface that will display when the AllBox is not in use.
- Put your community logo, instructions, image, etc. to properly brand and display at your gate!
- Scan a pass at this screen for touchless entry or tap the screen to proceed to the home screen.



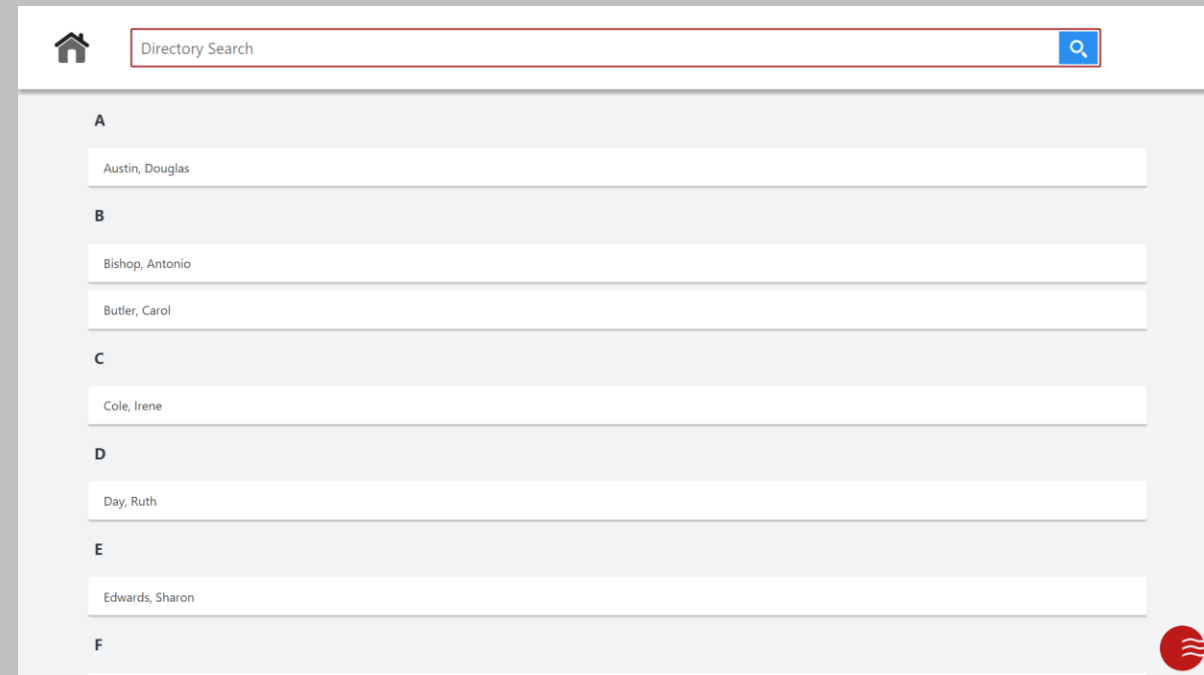
AllBox Interface – Home Screen



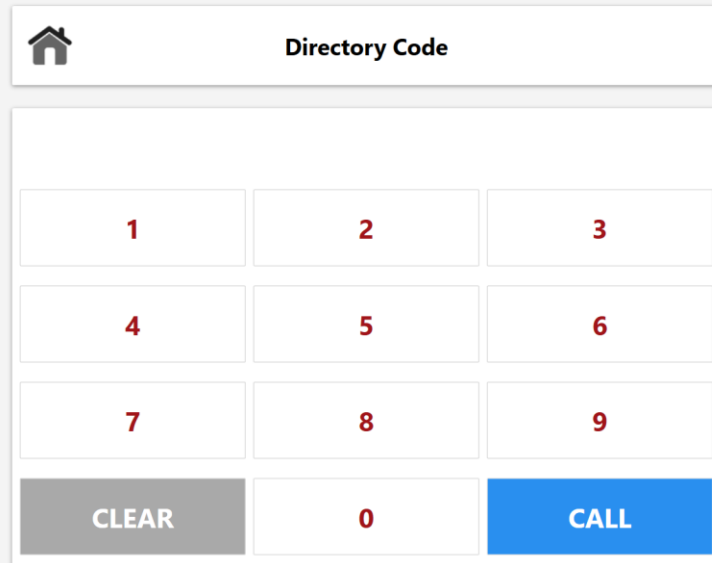
- Once the visitor or resident proceeds, they are taken to a configurable home screen where they can make a selection.
- The options will be configured to your community.
- The labels can be configured for each option as well as making a primary selection.

AllBox Interface – Directory

- The visitor can select the directory option so they can call a host within the system.
- The visitor can scroll through the list or search at the top.
- The resident can opt-in to or opt-out from the directory as well as display an alias in the listing.
- Through an audio or video call, the resident can talk to the visitor then remotely open the gate.



AllBox Interface – Directory Code

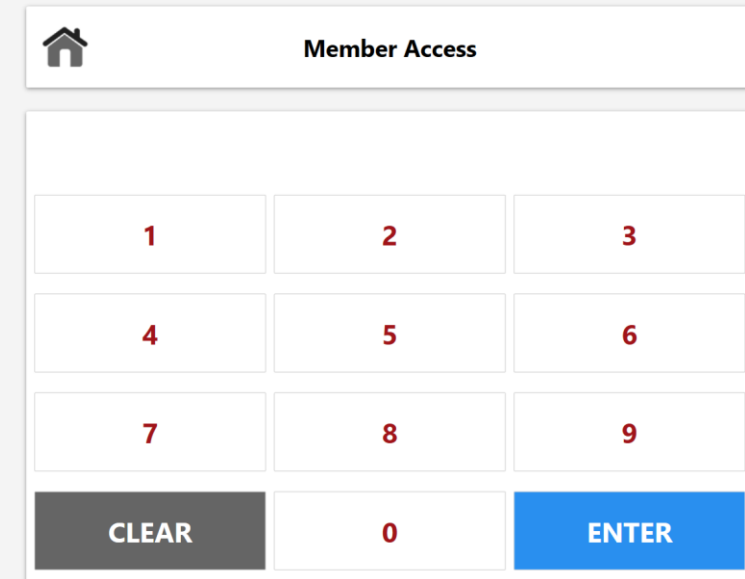


The image shows a screenshot of the 'Directory Code' interface. At the top, there is a header bar with a home icon on the left and the text 'Directory Code' in the center. Below the header is a large, empty rectangular box for entering the code. Underneath this box is a numeric keypad with three rows of buttons. The first row contains buttons for '1', '2', and '3'. The second row contains buttons for '4', '5', and '6'. The third row contains buttons for '7', '8', and '9'. The bottom row contains a grey 'CLEAR' button, a button for '0', and a blue 'CALL' button. A small red circular logo with a white stylized 'e' is located in the bottom right corner of the interface.

- The visitor can also use the directory code option to directly call the resident without scrolling or searching the directory.
- This option requires the resident to tell visitor their code for direct dial.
- This option can be displayed without the main directory for enhanced privacy.

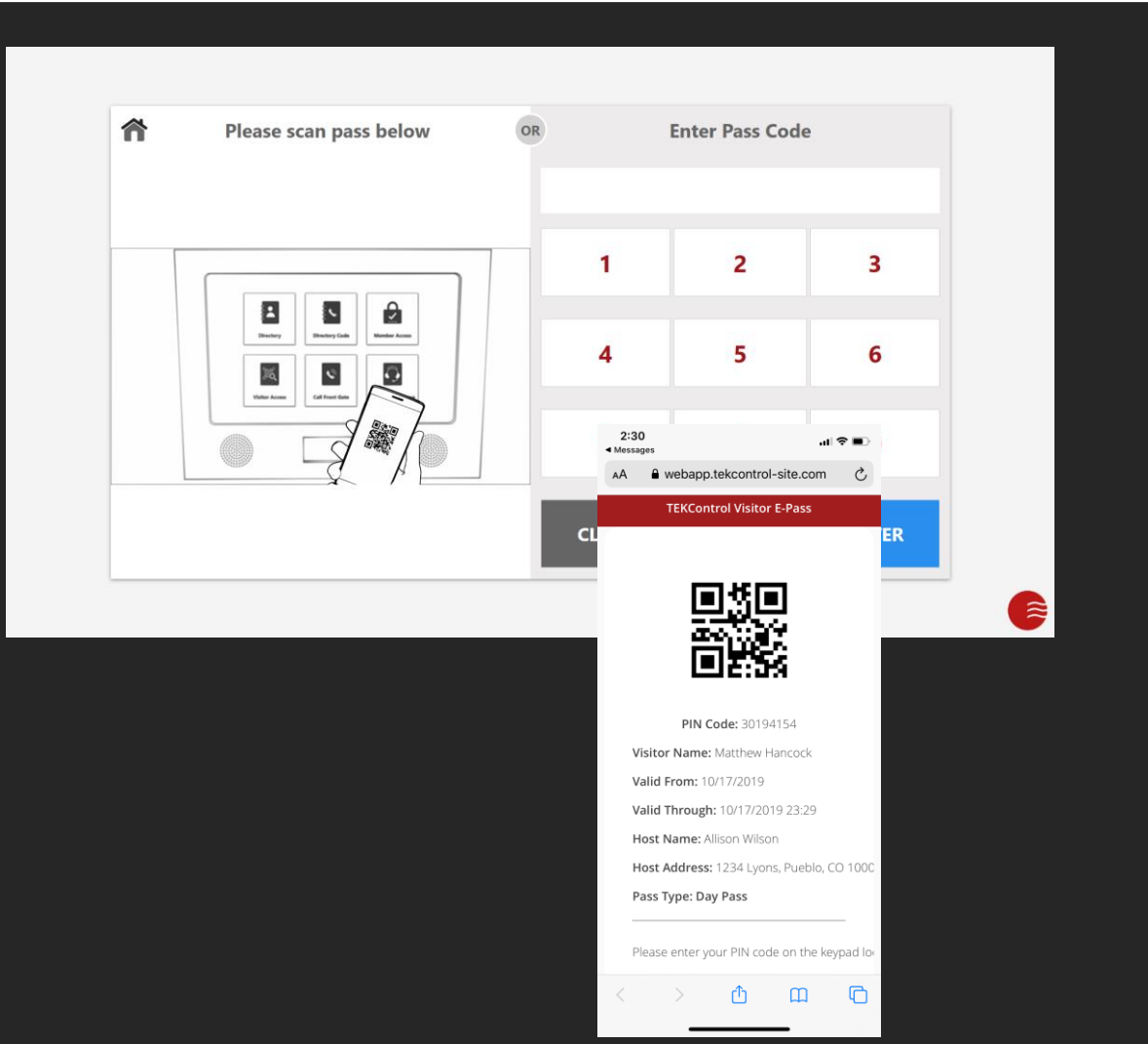
AllBox Interface – Member Access

- In the member access section, a code can be configured for each host that will automatically open the gate.
- This option is perfect for when a resident is in an Uber, rental car, etc.
- Our web portal tracks when and how often these codes are used and the codes are unique to each individual!



The image shows a digital keypad interface for 'Member Access'. At the top, there is a header bar with a home icon on the left and the text 'Member Access' in the center. Below the header is a large, empty rectangular box for displaying the entered code. The keypad itself consists of a 3x3 grid of buttons numbered 1 through 9 in red. Below this grid is a row of three buttons: a grey 'CLEAR' button, a white '0' button, and a blue 'ENTER' button. A small red circular logo with three white horizontal lines is located in the bottom right corner of the interface.

AllBox Interface – Visitor Access



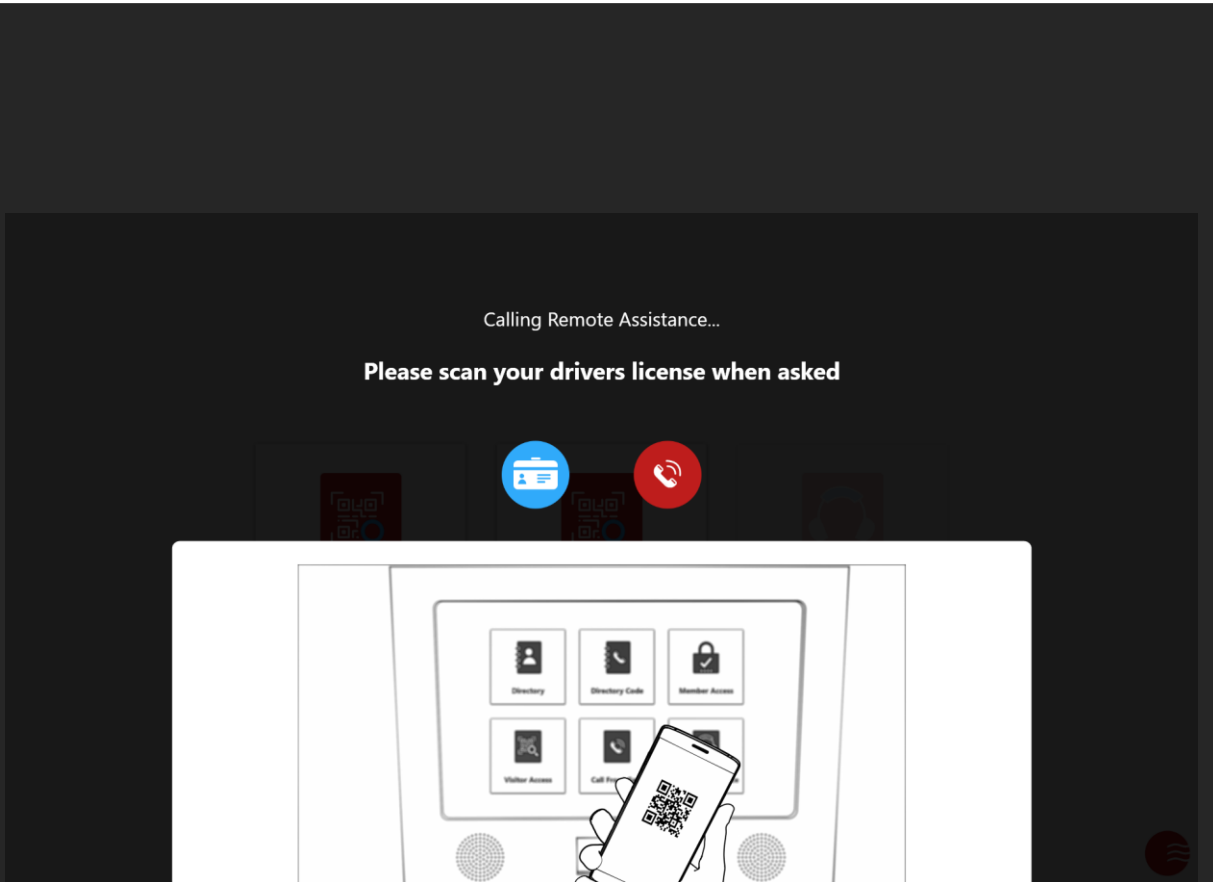
- A host can send a visitor an e-pass during the registration process which can be used at the AllBox.
- The QR code/barcode scanner at the bottom can scan an e-pass, printed pass, or driver's license.
- If the visit is valid, the gate will automatically open for the visitor to proceed.

AllBox Interface – Concierge

- A single button dial to a local resource.
- Let a visitor dial a roving patrol officer, property receptionist, property manager, etc.
- Assist visitors locally when an officer isn't on duty.



AllBox Interface – Remote Assistance




- The AllBox is also integrated into central station applications for complete remote management of the visitor process.
- Visitors can alert a central station of their presence by simply selecting remote assistance button.
- They will be connected with an operator for remote processing and entry.

Operator Interface – Remote Assistance

- The TEKWave Headquarters (Post: Post 1)

Host Name/Address/Lot Search All



Hosts

Name	Address	Lot Number	Type	Email	Voicemail PIN	Phone(s)	
Ahmad, zohaib	543 Trump Avenue	23	Officer			1 phone(s).	...
Ahmad, Robert				Test@gmail.com		0 phone(s).	...
Billu, host	1234 Moore Dr			wessel@tekwavesolutions.com		0 phone(s).	...

Visitors

Host Name	Visitor Name	Vendor	Company	Schedule Date	Type	
Oosthuizen, Wessel			PICTURE	07/22/2019 12:03	Guest	...
Host 99, QA	visiting 3, HUAWEI			11/27/2019 10:00	Family	...
Host 99, QA	16oct, IOS		Tester	12/16/2019 13:00	Family	...

- The central station operator can see, hear, and speak with the visitor onsite using the AllBox.
- The operator can verify if the visitor is allowed onsite, communicate with a resident, and open the gate remote.
- All of this is processed within our software and captured for reporting, searching, etc.

Add-Ons

- LPR – integrated license plate recognition for automatic processing with zero visitor interaction.
 - Leverage LPR for watchlist for specific visitors or license plates
- Printing – attachable printer to the AllBox for printed passes when the visitors engage with the AllBox.
- Other Integrations – internal resident management software, officer application tie-in, online pass purchasing.



Why Logistics Inspections?

Reduce Liability and Improve Security

- Securely record details about each and every shipment
 - Truck #, Trailer #, Seal #, etc.
- Pre-schedule arriving shipments, automatically notify receiving dept.
of arrivals
- Screen and scan Driver's Licenses
- Verify eligibility of shipping documents
- Produce vehicle passes for speedy departure and on-site verification
- Ensure CTPAT compliance and other inspection criteria are met

Improve Efficiency/Communications

- User Friendly Interface accelerates truck processing
- Pre-Registration of trucks
- Automatic Notification of Arrivals (Optional Site Level)

Reporting

- Logging and Tracking of all transactions
- Quick look up of truck details
- Real-Time information exchange between Officers/Admin

Logistics Overview

Officer at the Gate

- Truck Check-In and Check-Out
- Truck and cargo Inspection
- Visitor Processing

Officer WEB

- Searches & Reports

Officer Tablet or PC

- Truck Processing
- Truck Scheduling
- Truck Inspection

Administration

- Manage Entire Program from the Web

Employee

- Manage/ Schedule Trucks
- Update Profile



Officer Interface

Officer Interface:

- **Officers may use a Tablet**
 - Package comes with mobile, wireless, driver's license scanner.
 - Signature capture with the touch screen
 - Take pictures with built in camera
 - Large buttons and Text create a User Friendly Interface
 - Quick search options for last name, first name, address, PIN, etc.
- **Officers may use a desktop PC**
 - Package comes with a desktop driver's license scanner, signature capture, and web cam
 - Any brand PC, all that is needed is a web browser
 - Simplified interface assists in quick adaptation and ease of use.

TEKCONTROL

Logistics Inspections

05/17/2016 To 06/01/2018 Schedule Date Descending

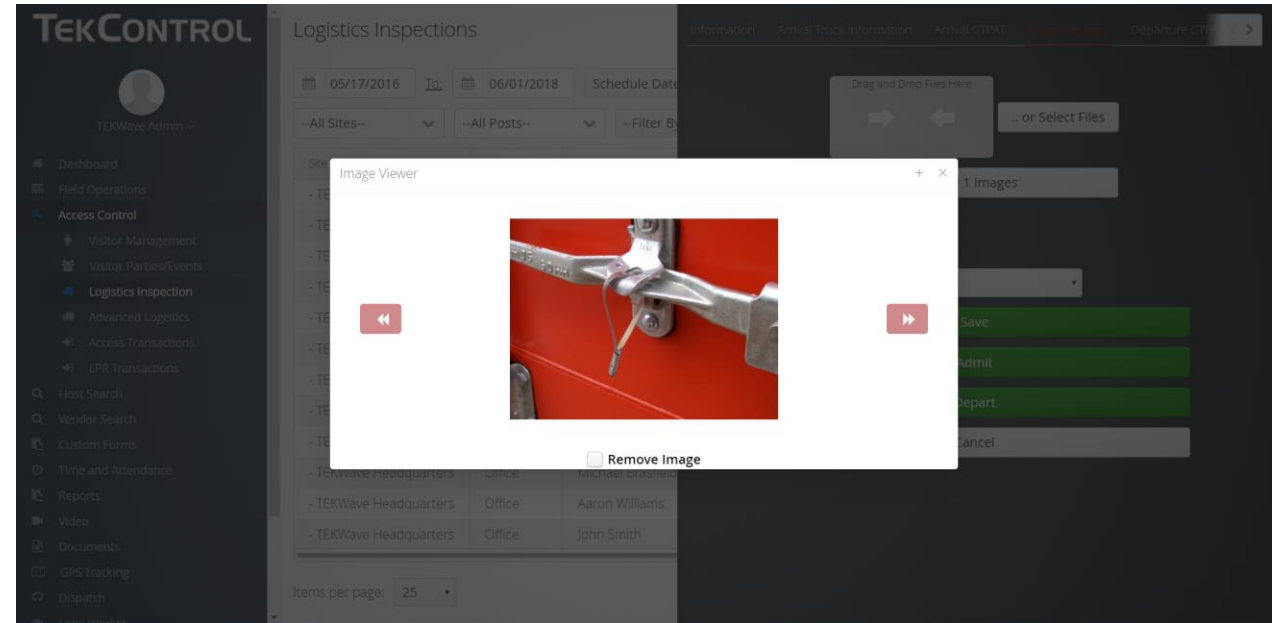
--All Sites-- --All Posts-- --Filter By--

Site	Post	Driver Name	Schedule Date	Arrival Date	Departure Date	Created Date
TEKWave Headquarters	Office	Adrian Thompkins	05/23/2018 06:04	05/23/2018 06:04		05/23/2018 06:04
TEKWave Headquarters	Office	Jake Peralta	05/23/2018 06:04	05/23/2018 06:04	05/23/2018 06:04	05/23/2018 06:04
TEKWave Headquarters	Office	Maddie Eaton	05/23/2018 05:56	05/23/2018 05:56		05/23/2018 05:56
TEKWave Headquarters	Office	Patrice Michaels	05/23/2018 05:56			05/23/2018 05:56
TEKWave Headquarters	Office	Hillary Booher	05/23/2018 05:55	05/23/2018 05:56		05/23/2018 05:56
TEKWave Headquarters	Office	Rebecca Watson	05/23/2018 05:55	05/23/2018 05:55		05/23/2018 05:55
TEKWave Headquarters	Office	Mary Velordi	05/23/2018 05:55	05/23/2018 05:55	05/23/2018 05:55	05/23/2018 05:55
TEKWave Headquarters	Office	Mitch Matthews	05/23/2018 05:55	05/23/2018 05:55		05/23/2018 05:55
TEKWave Headquarters	Office	Patrick Moore	05/23/2018 05:55	05/23/2018 05:55		05/23/2018 05:55
TEKWave Headquarters	Office	Michael Brasfield	05/23/2018 05:55			05/23/2018 05:55
TEKWave Headquarters	Office	Aaron Williams	05/23/2018 05:54	05/23/2018 05:55	05/23/2018 05:55	05/23/2018 05:55
TEKWave Headquarters	Office	John Smith	05/23/2018 05:54	05/23/2018 05:54		05/23/2018 05:54

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Logistics Processing Photos

Capture damage or
important details of the
truck by using the
tablet to take photos.



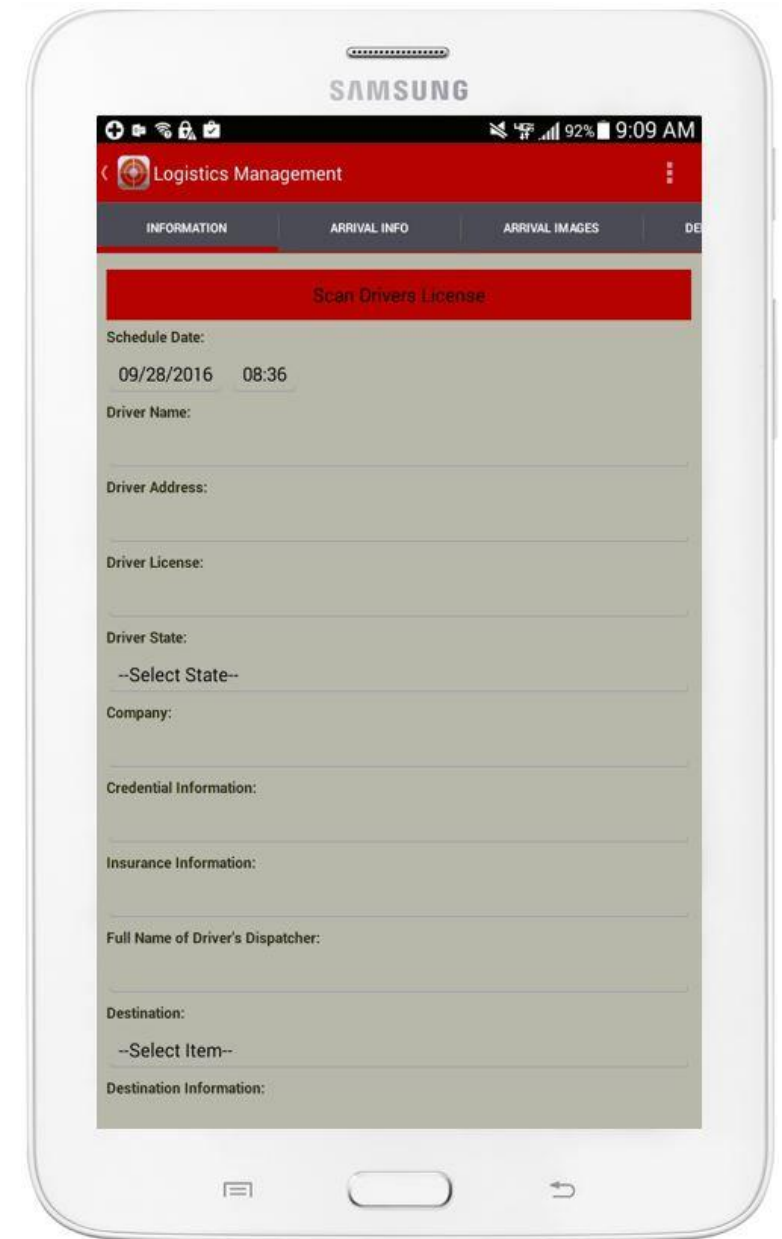
Logistics Solutions: Data Tracking

Any Tablet (Android)

- Mobile with Outdoor viewable screen
- Wireless DL Scanner
- Battery Pack & Charger
- Touch Screen
- Wireless Data Plan

Any Brand PC

- Hardware agnostic
- Full setup from Desktop PC
- Browser Based Software
- Cloud Storage



Logistics Solutions: Data Tracking

Logistics Tracking

200+ Fields:

- **Tractor #**
- **Trailer #**
- **Seal #**
- **Carrier Name**
- **Signature Capture**
- **Photos & Notes:**
 - **Damaged Trailer**
 - **Damaged Truck**
 - **Damaged Seal**

The screenshot displays a web-based data entry form for logistics tracking. It features two main tabs: 'Information' and 'Arrival Truck Information'. The 'Arrival Truck Information' tab is currently active, showing a detailed form with various input fields. At the top of the 'Arrival Truck Information' tab, there is a red button labeled 'Scan Drivers License'. Below this, the form includes fields for 'Site' (a dropdown menu with 'ABC Logistics' selected), 'Post' (a dropdown menu with 'Truck Gate' selected), and 'Schedule Date' (a date and time picker showing '09/28/2016 10:23'). The 'Driver Name' field is a text input. Below this, there are fields for 'Carrier Name' (a dropdown menu with '-- Select Item --'), 'Carrier Information' (a text input), 'Tractor Number' (a text input), 'BOL Number' (a text input), 'Truck License' (a text input), 'Truck License State' (a dropdown menu with '--Select State--'), 'Cargo' (a dropdown menu with '-- Select Item --'), 'Cargo Information' (a text input), 'Cargo Empty?' (a text input with 'N/A'), 'Trailer Number' (a text input), 'Trailer License' (a text input), 'Trailer License State' (a dropdown menu with '--Select State--'), 'Seal Number' (a text input), and 'Notes' (a text input). To the right of these fields, there are additional fields for 'Driver Address' (a text input), 'Drivers License' (a text input), 'Driver State' (a dropdown menu with '--Select State--'), 'Company' (a text input), 'Insurance Information' (a text input), 'Destination' (a dropdown menu with '-- Select Item --'), and 'Destination Information' (a text input). At the bottom right of the form, there is a green button labeled 'Save' and a dropdown menu labeled '--Printing Options--'.

Logistics Inspections

Logistics Inspections

- Increase Speed, Accuracy & Efficiency
- Paperless

Real Time Reports

- Ingress & Egress Inspections
- Trucks On Site
- Trucks Expected
- Driver Information

Searchable Database

- Find critical information within seconds
- Inspection photos maintained in historical records

Trailer Inventory

- Keep track of trailers sitting in the yard
- Trailer Temperature Logs

Compliance

- C-TPAT Container Inspections
- TAPA
- CCSP
- Seal Verification & Inspection (V.V.T.T)

TEKWAVE
Logistics Inspection Detail Report

Client: TEKWave Solutions Location (Post): Building 1
Contact Name: Robert West Contact Phone: 4041001081
Contact Email: robert@tekwavesolutions.com

Inspection Created By:	Administrator, Default	Last Modified By:	Administrator, Default
Is Departure?	No	Inspectors Done By:	
Arrival Date:	09/19/2013 12:57 PM		
Driver Name:	GEORGE ANDERSON	Driver License:	123456789
Driver Address:	100 JACOBSON WAY, GRAYSON, GA 30040	Driver License State:	GA
Destination Information:	DOOR 1 +	Insurance Information:	
Company:		Credential Information:	
Truck Inspected:	Yes		
Notes:	INSPECTED, ALL IN ORDER		
Created Date/Time:	09/19/2013 11:40 AM	Modified Date/Time:	09/19/2013 11:41 AM
Trailer Information:			
Trailer License:	2003456	Trailer License State:	GA
Trailer Number:	0000000	Trailer Number:	0000000
Trailer License:	0000000	Trailer License State:	CT
Seal Number:	0000000000	Carrier Name:	US DISTRIBUTION

Arrival Photos



Mobile Inspections:

- Driver's License
- Tractor
- Trailer
- Seal
- License Plate
- Photos
- More!

Barcodes: Activity Management

Barcodes & PIN

- **Mobile Lookup**
 - Scanning a Barcode with the mobile device allows security to see pertinent information about the vehicle or truck driver
 - What are they dropping off
 - Where should they be
- **Egress Tracking**
- **Check In/Check Out**
 - Instantly know who is onsite
 - Scan Seals, Barcoded Trailers, etc. to reduce transposing errors.



Real Time Reporting

Logistics Transaction Log

- Complete details on each and every truck or driver

Gate Statistics Report

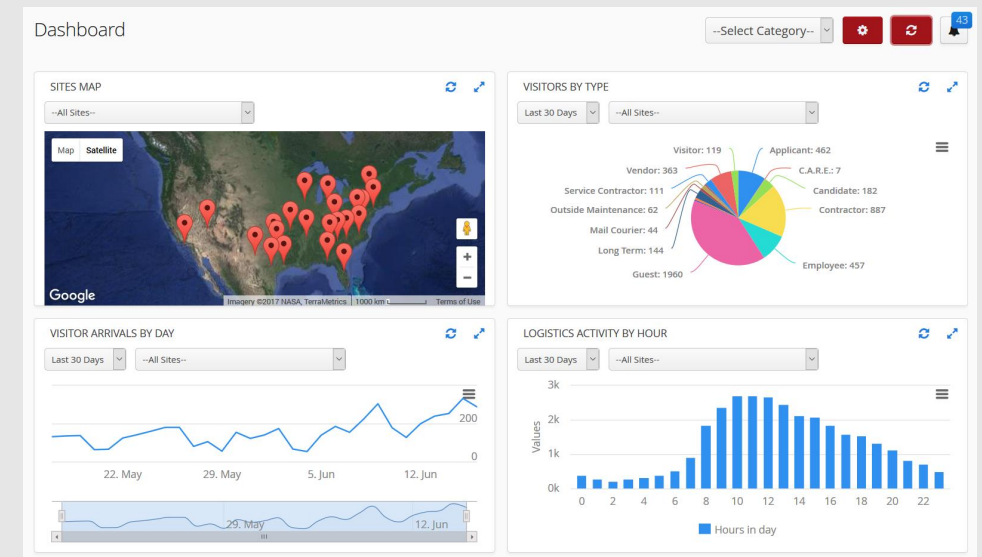
- How many trucks passed through each gate during each hour and what are your busiest times on average

Trailer Inventory Report

- Know what cargo came on site, where it was delivered to, and what condition it was in.


Logistics Export

- Get a comprehensive report on all trucks that came through your facility.



Sample Logistics Report

- Logs each and every transaction related to trucks, drivers, or vendor access.
- Tracks:
 - All truck and driver details
 - What the cargo was
 - Where the load was going
 - Much more
- Which officer admitted the truck and through which entry point
- Retains scanned driver's license data
- Search and reporting capability
- Export to Word, Excel, CSV for further use



Logistics Detail Report

Client: - TEKWAVE Headquarters

Contact Name: John Hayde

Location (Post): Office

Contact Name: 678-951-0626

Contact Email: john@tekwavesolutions.com

Created By:	Demo, Logistics	Modified By:	Demo, Logistics
Is Departure?:	No	Departure Done By:	
Arrival Date:	12/12/2017 11:49:40	Departure Date:	
Driver Name:	Chad Hancock	Driver License:	235672323
Driver Address:	123 Back Rd	Driver License State:	FL
Company:	TEKWAVE Solutions	Credential:	12345
Insurance Information:	Geico		
Destination Information:	Lot A		
Created Date:	12/12/2017 11:10:40	Modified Date:	12/12/2017 11:49:40

Arrival Information:

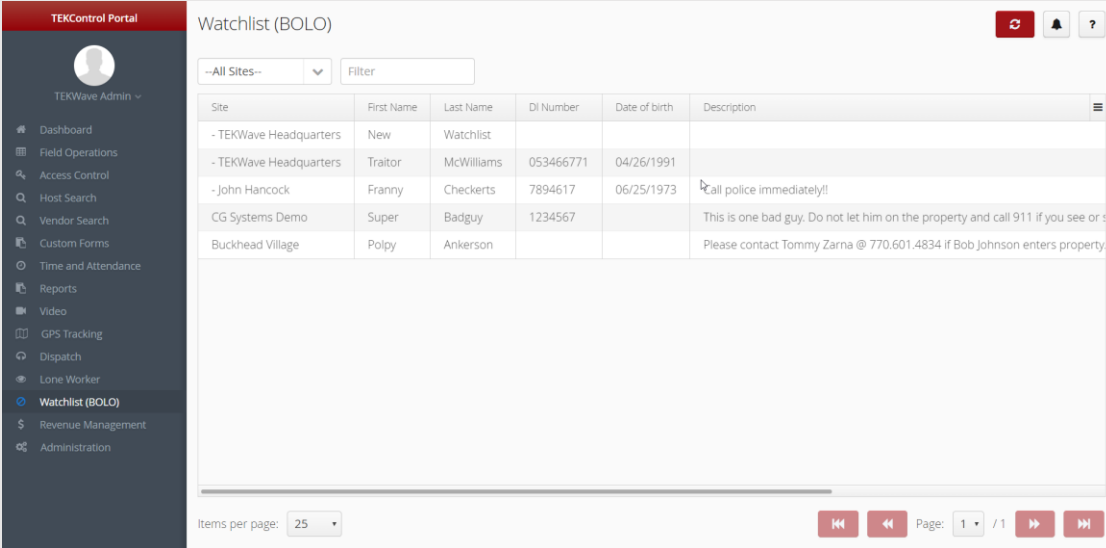
Carrier Name:	DART		
BOL Number:	0-3093	Tractor Number:	453241
Cargo Information:	Empty	Truck License:	ASD2341
Yard Location:	West Side Dock 1 Space 12	Yard Label:	Orange
Cargo Empty?:	Yes	Truck State:	HI
Trailer Number:	42341223	Trailer Carrier:	SAIA
Seal Number:	23-ASW23432	Trailer License:	SDF4533
		Trailer State:	CT
Truck Inspected?:	Yes	Notes:	Taken On-Board
Weight:	23412.0		
Undercarriage (CTPAT):	No	Outside/Inside Doors (CTPAT):	No
Right Side (CTPAT):	No	Left Side (CTPAT):	No
Front Wall (CTPAT):	No	Ceiling/Roof (CTPAT):	No
Floor (Empty Only) (CTPAT):	No		

Departure Information:

Carrier Name:			
---------------	--	--	--

Watchlist (BOLO)

- Specific individuals can be denied access to certain employees, sites, or clients.
- Alerts are also created when any visitor is denied.
- Visitors on the Watch List are denied based on Name, DL number, Date of Birth, description, Aliases, and Pictures.



TEKControl Portal

Watchlist (BOLO)

--All Sites-- Filter

Site	First Name	Last Name	DL Number	Date of birth	Description
- TEKWave Headquarters	New	Watchlist			
- TEKWave Headquarters	Traitor	McWilliams	053466771	04/26/1991	
- John Hancock	Franny	Checkerts	7894617	06/25/1973	Call police immediately!!
CG Systems Demo	Super	Badguy	1234567		This is one bad guy. Do not let him on the property and call 911 if you see or s
Buckhead Village	Polpy	Ankerson			Please contact Tommy Zarna @ 770.601.4834 if Bob Johnson enters property.

Items per page: 25 Page: 1 / 1

C-TPAT Compliant

- **17-Point C-TPAT Inspection**
- **Exception-based picture capture**
- **C-TPAT Reporting and Alerts**
- **Badge printing and signature capture**



Customization and Advanced Logistics

- **Integration with BOL camera allows sensitive documents to be recorded and stored easily.**
- **Integrate our software with your YMS, scheduling software, or any software with ours to create a stream of data and never enter in information twice.**
- **Allow our team to customize our software to your specific needs to speed up your access point while also capturing all information needed.**
- **Allows the guard and/or inspector to pay closer attention to critical details.**

Cameras will take a picture of the license plate then analyze the picture and pull out text that matches the license plate.



Remote Logistics



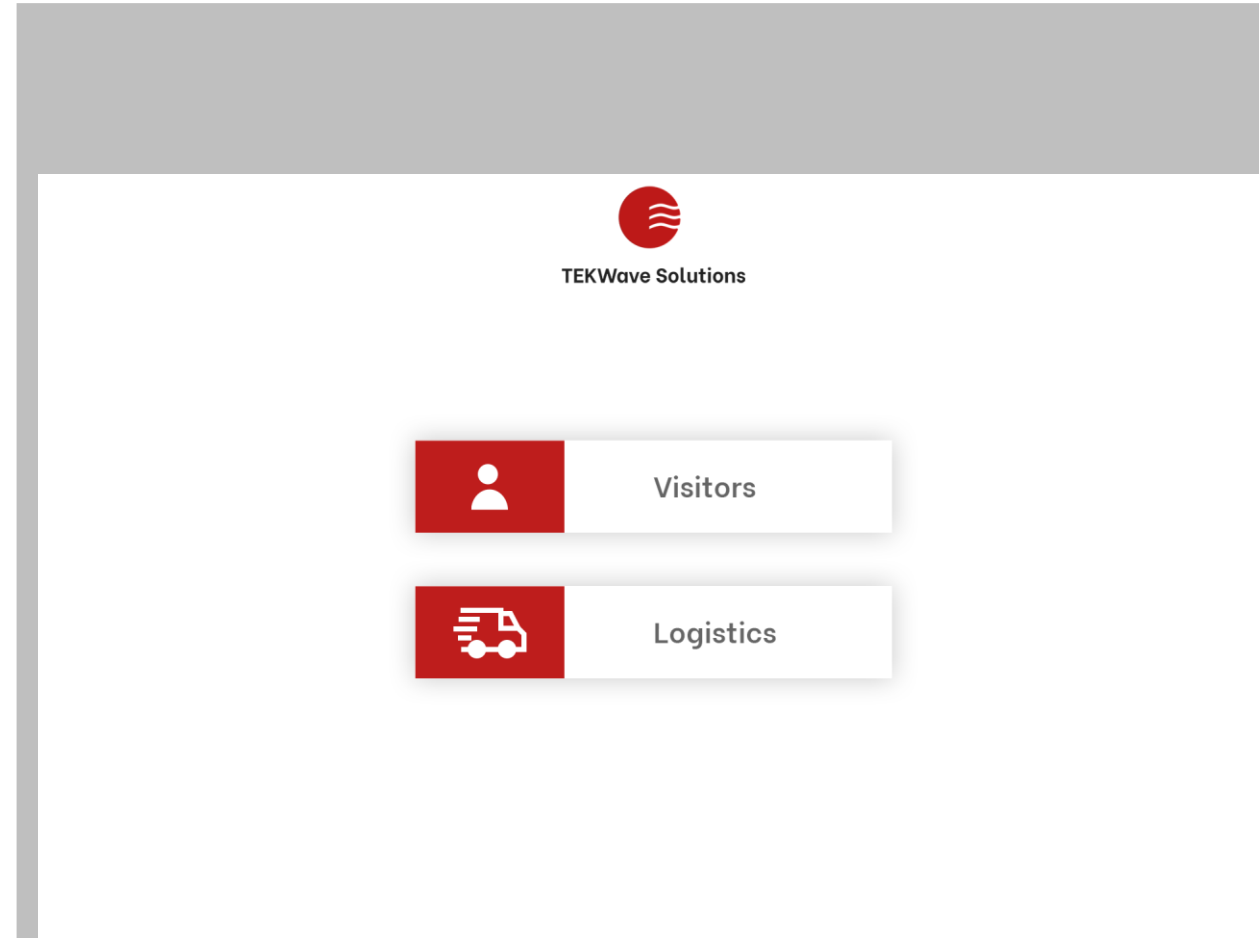
AllBox A1

- Robust vandal-proof outdoor kiosk unit with touchscreen interface.
- Temperature controlled aluminum NEMA enclosure that fits all climates and environments.
- 17" touchscreen AIO
- Expandable peripherals: thermal/infrared camera, printer, etc.



AllBox Interface – Home Screen

- AllBox application includes visitor management and logistics inspections.
- Visitor management allows you to process guests coming into the facility by dialing an employee, scanning a QR code from visitor pre-registration, or connecting to a monitoring center.
- Logistics processes trucks through the following ways.



AllBox Interface – ID Scanning

Place ID in the middle of the view below



OR

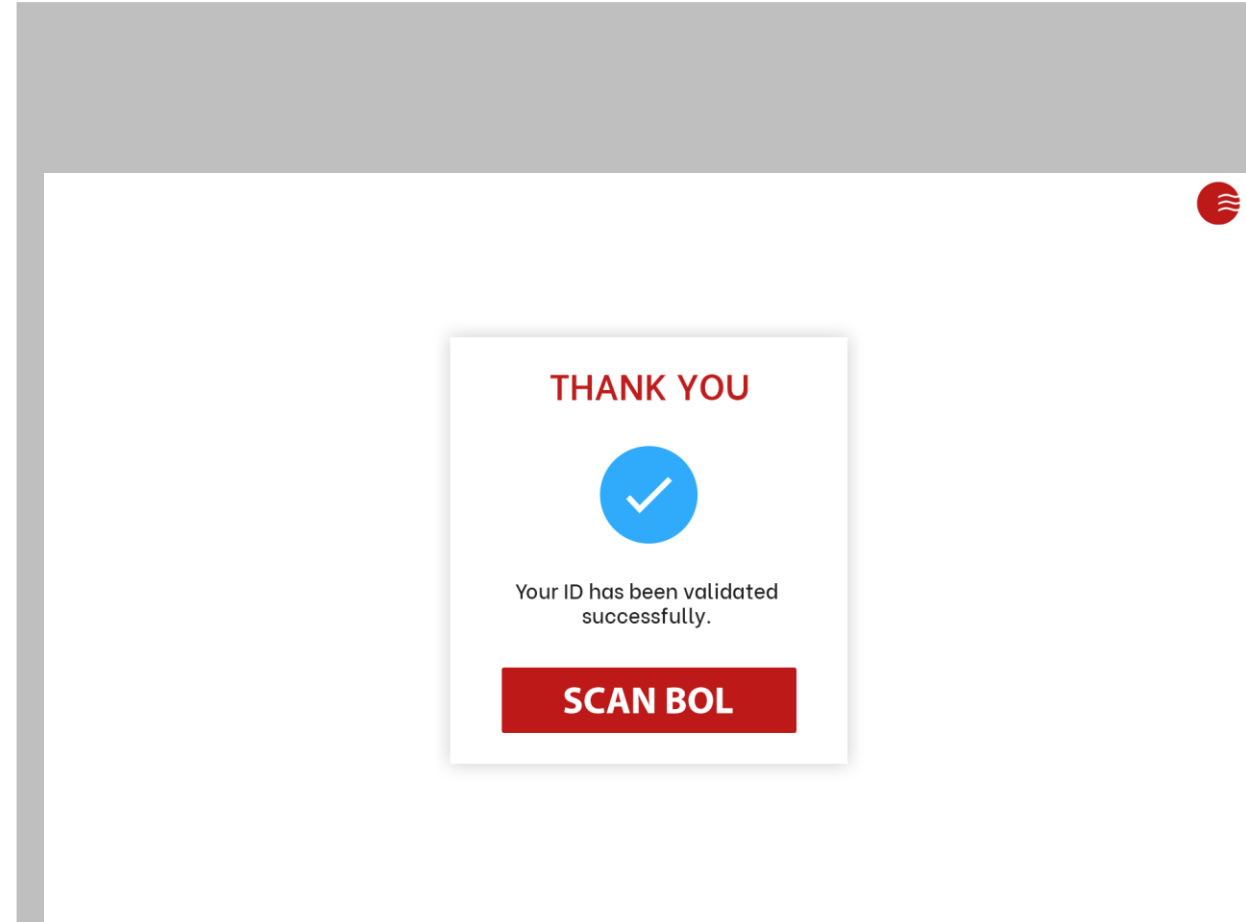
Please Enter ID

Verify

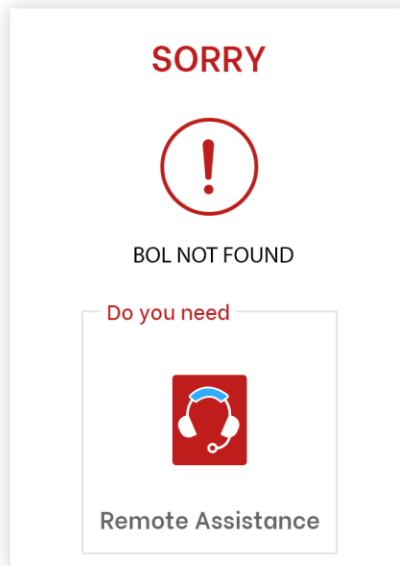
- Once the logistics process is started, a step-by-step process walks the driver attempting to authorize the driver or trailer.
- An ID can be scanned by the front facing camera or by the barcode scanner on the unit.
- This process can be switched with the BOL scanning.
- A negative match can prompt the driver to connect with remote assistance.

AllBox Interface – Positive ID Match

- A successful match of an ID, BOL, or any equivalent evaluation criteria can open a gate and send a notification of a successful process.
- Two factor authentication can be used as a two-tiered security process to move from ID to BOL, or an equivalent unique variable, for processing.
- A negative match will prompt the driver to connect with remote assistance.



AllBox Interface – BOL Scanning



- Any unique identifier can be used for official verification:
 - BOL
 - Trailer Number
 - Seal Number
 - Etc.
- Our logistics inspections application can be integrated with an existing scheduler, YMS, etc. or utilize imports for authentication.

Add-Ons

- LPR – integrated license plate recognition for automatic processing with zero driver interaction.
 - Leverage LPR for watchlist for specific trucks or drivers
- Truck OCR – capture truck numbers and carrier through optical character recognition and a camera tunnel.
- Other Integrations – truck scale integration, internal approval applications, etc.

Why Commercial Visitor Management?

Improve Security

- Screen and Validate visitors and contractors
- Produce credentials for visitors (i.e. passes/badges)
- Process vehicles with multiple passengers

Improve Efficiency/Communications

- User Friendly Interface accelerates visitor processing
- Pre-Registration of Visitors
- Automatic Notification of Arrivals (Optional Site Level)

Reporting

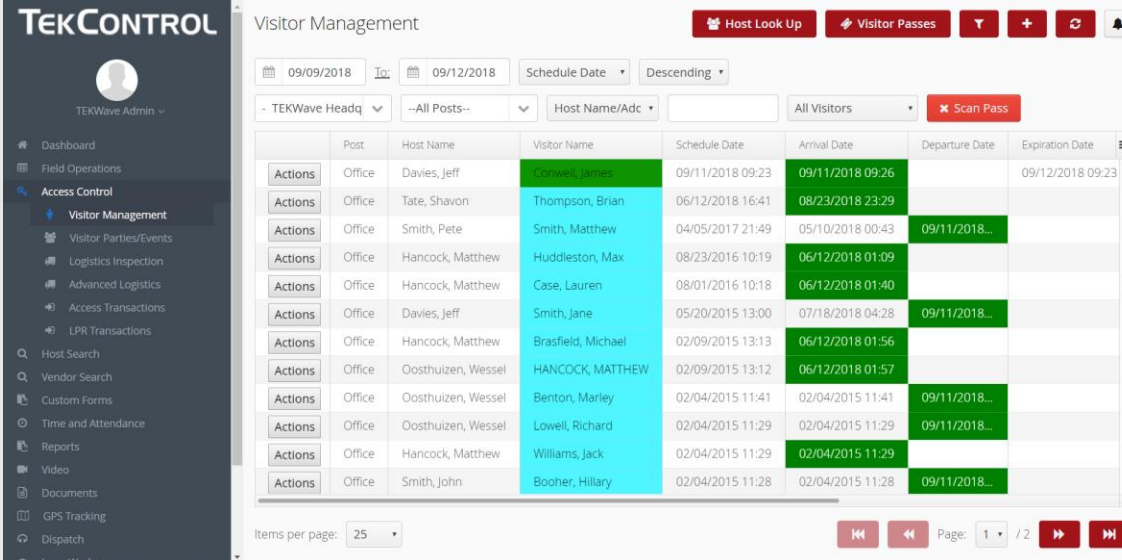
- Logging and Tracking of all transactions
- Quick look up of visitor details
- Real-Time information exchange between Officers/Admin



Officer Interface

Officer Interface:

- **Officers may use a Tablet**
 - Package comes with mobile, wireless, driver's license scanner.
 - Signature capture with the touch screen
 - Take pictures with built in camera
 - Large buttons and Text create a User Friendly Interface
 - Quick search options for last name, first name, address, PIN, etc.
- **Officers may use a desktop PC**
 - Package comes with a desktop driver's license scanner, signature capture, and web cam
 - Any brand PC, all that is needed is a web browser
 - Simplified interface assists in quick adaptation and ease of use.



TEKCONTROL

TEKWave Admin

Visitor Management

Host Look Up Visitor Passes

09/09/2018 To 09/12/2018 Schedule Date Descending

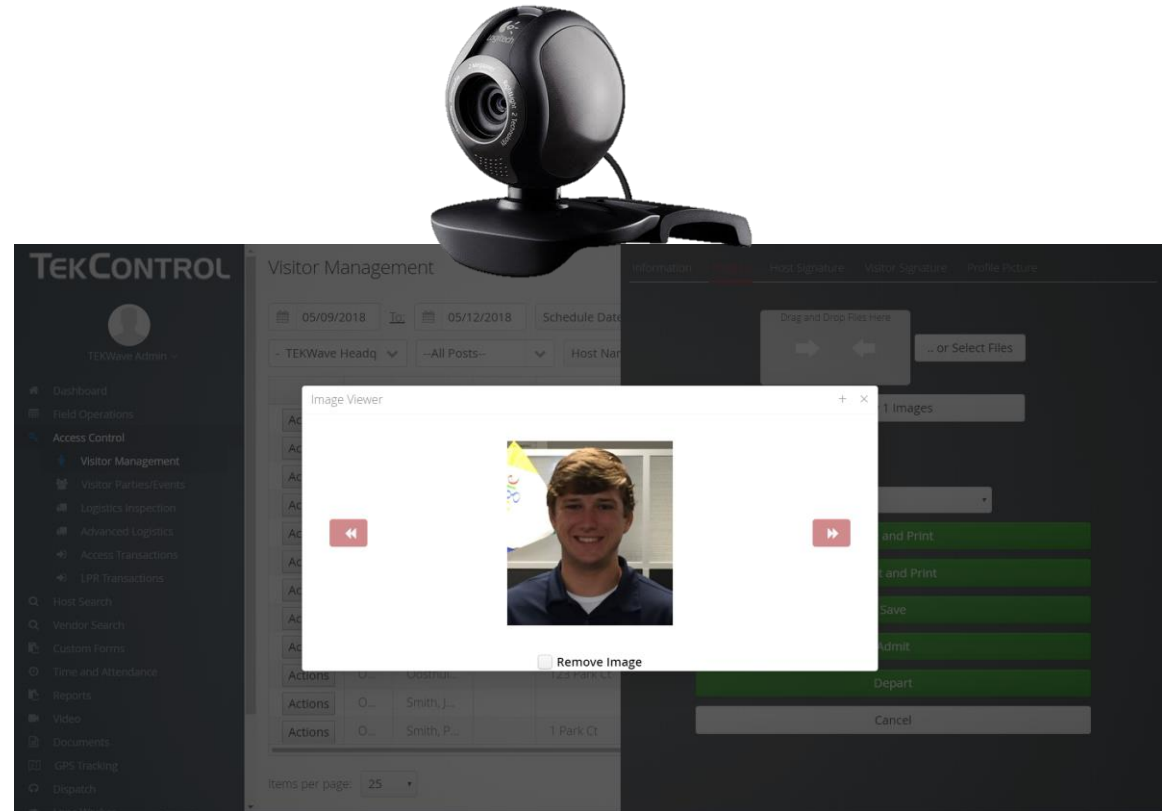
TEKWave Headq --All Posts-- Host Name/Adc All Visitors Scan Pass

	Post	Host Name	Visitor Name	Schedule Date	Arrival Date	Departure Date	Expiration Date
Actions	Office	Davies, Jeff	Coswell, James	09/11/2018 09:23	09/11/2018 09:26		09/12/2018 09:23
Actions	Office	Tate, Shavon	Thompson, Brian	06/12/2018 16:41	08/23/2018 23:29		
Actions	Office	Smith, Pete	Smith, Matthew	04/05/2017 21:49	05/10/2018 00:43	09/11/2018...	
Actions	Office	Hancock, Matthew	Huddleston, Max	08/23/2016 10:19	06/12/2018 01:09		
Actions	Office	Hancock, Matthew	Case, Lauren	08/01/2016 10:18	06/12/2018 01:40		
Actions	Office	Davies, Jeff	Smith, Jane	05/20/2015 13:00	07/18/2018 04:28	09/11/2018...	
Actions	Office	Hancock, Matthew	Brasfield, Michael	02/09/2015 13:13	06/12/2018 01:56		
Actions	Office	Oosthuizen, Wessel	HANCOCK, MATTHEW	02/09/2015 13:12	06/12/2018 01:57		
Actions	Office	Oosthuizen, Wessel	Benton, Marley	02/04/2015 11:41	02/04/2015 11:41	09/11/2018...	
Actions	Office	Oosthuizen, Wessel	Lowell, Richard	02/04/2015 11:29	02/04/2015 11:29	09/11/2018...	
Actions	Office	Hancock, Matthew	Williams, Jack	02/04/2015 11:29	02/04/2015 11:29	09/11/2018...	
Actions	Office	Smith, John	Booher, Hillary	02/04/2015 11:28	02/04/2015 11:28	09/11/2018...	

Items per page: 25 Page: 1 / 2

Photo Capture

- Web Cam makes it easy to capture a photo from drivers, visitors and contractors to store with your permanent transactions
- Very easy work around for individuals visiting your property without a driver's license.
- Picture can be used to print on a Visitor Identification Badge.
- Transaction logging stores all of this information for historical needs in an encrypted format






Visitor Pre Registration

Pre Register Visitors

- Web Scheduling
- Host Application
- Deny Visitors

Manage Personal Information

- Phone numbers
- Comments
- Vacation Notices
- Store Photo for Officer familiarity
- Advanced information for faster verification

1:19   

< Add New Visitor

First Name

Last Name

Company Name

Host Address

One-Day Visitor

Schedule Date Add Time: ☐ OFF

4/10/2019

Expiration Date Add Time: ☐ OFF

4/10/2019

Contact Email

Contact Phone

Notes

SAVE

SAVE & SEND E-PASS

Administrative Access

Administrators have access to manage all facets of the program, including:

- Adding, removing, and modifying users
- Run Reports and export them to Excel, PDF, Word, CSV
- Manage Alternate Destinations and Offices/Suites, Visitor Types, Statuses, etc.
- Manage Watch List and automatic denial.

The screenshot displays the TEKCONTROL Visitor Management interface. On the left is a sidebar menu with options: Dashboard, Field Operations, Access Control (selected), Visitor Management (active), Visitor Parties/Events, Logistics Inspection, Advanced Logistics, Access Transactions, LPR Transactions, Host Search, Vendor Search, Custom Forms, Time and Attendance, Reports, Video, Documents, GPS Tracking, and Dispatch. The main area is titled 'Visitor Management' and includes filters for dates (05/09/2018 to 05/12/2018), location (TEKWave Headq), and status (All Visitors). A table lists visitors with columns for Actions, Post, Host Name, Vendor, Host Address, Host Lot Number, Visitor Name, Company, Schedule Date, Arrival Date, and Departure. The table contains 10 rows of visitor data, with some rows highlighted in green and one in red.

Actions	Post	Host Name	Vendor	Host Address	Host Lot Number	Visitor Name	Company	Schedule Date	Arrival Date	Departure
Actions	O...	Oosthui...		123 Park Ct		Smith, M...		05/10/201...	05/10/2...	
Actions	O...	Smith, P...		1 Park Ct		Huddlest...		04/05/201...	05/10/2...	
Actions	O...	Hancoc...		Default P...		Case, Lau...		08/23/201...	03/05/2...	
Actions	O...	Hancoc...		Default P...		Smith, Jane		08/01/201...	01/25/2...	
Actions	O...	Davies, J...		123 Park Ct		Brasfield,...		05/20/201...	05/20/2...	
Actions	O...	Hancoc...		Default P...		HANCOCC...		02/09/201...	02/09/2...	02/09/20...
Actions	O...	Oosthui...		123 Park Ct		Benton, ...		02/09/201...	02/09/2...	02/09/20...
Actions	O...	Oosthui...		123 Park Ct		Williams, ...		02/04/201...	02/04/2...	
Actions	O...	Hancoc...		Default P...		Lowell, Ri...		02/04/201...	02/04/2...	
Actions	O...	Oosthui...		123 Park Ct		Booher, ...		02/04/201...	02/04/2...	
Actions	O...	Smith, J...				Johnson, ...		02/04/201...	02/04/2...	
Actions	O...	Smith, P...		1 Park Ct						

Package Tracking

Package Tracking:

- Track Packages that are delivered to a front desk or gatehouse. Check the package out when the host picks it up.
- Admission Notification can be used to alert a host that a package has arrived to be picked up.



Barcodes: Activity Management

Barcodes & PIN

- **Mobile Lookup**
 - Scanning a Barcode with the mobile device allows security to see pertinent information about the vehicle or truck driver
 - What are they dropping off
 - Where should they be
- **Egress Tracking**
- **Check In/Check Out**
 - Instantly know who is onsite
 - Time & Attendance Tracking for Visitors and Contractors



Vehicle Pass & Visitor Badge Printing

- Passes & Badges printed on high speed thermal and thermal transfer printers
 - Will not fade!
- Prints in 4-5 seconds
- Passes Include:
 - Directions
 - Visitor Name
 - Host name
 - Expiration date
 - Optional bar code for egress tracking
- Badges Include:
 - Visitor Name & Photo (if scanning driver's licenses)
 - Host name
 - Expiration date
 - Optional bar code for egress tracking



License Plate Recognition

- Increased gatehouse efficiency, reduced vehicle backup
- Seamlessly integrates with the visitor management software
- System uses optical character recognition to capture the vehicle license plate
- Allows for compliance of all vehicles on-site



Integrated Access Control

- Remotely monitor and open gates and doors from any web browser
- Automated software functions reduce visitor and employee admission times
- Combined with our cloud-based Visitor Management software, guards can perform all functions from one centralized location



Real Time Reporting

Visitor Transaction Log

- Complete details on each and every visitor

Gate Statistics Report

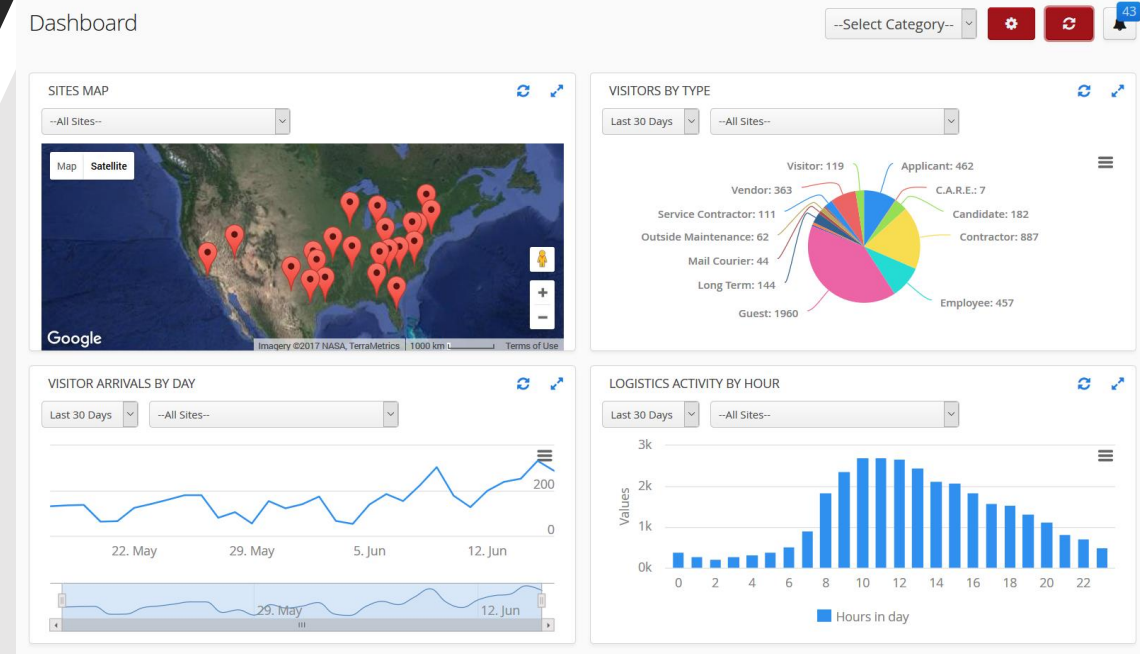
- How many visitors passed through each gate during each hour

Employee Listing Report

- Name, address, phone number

Comprehensive User Profile

- Print on demand for complete details on each User.



Sample Visitor Report

- Logs each and every transaction related to visitors and/or employee access
- Tracks:
 - Who entered visitor for admittance
 - Who is hosting the visitor
 - Much more
- Which officer admitted visitor and through which entry point
- Retains scanned driver's license data
- Search and reporting capability
- Export to Word for further use

Visitor Detail Report

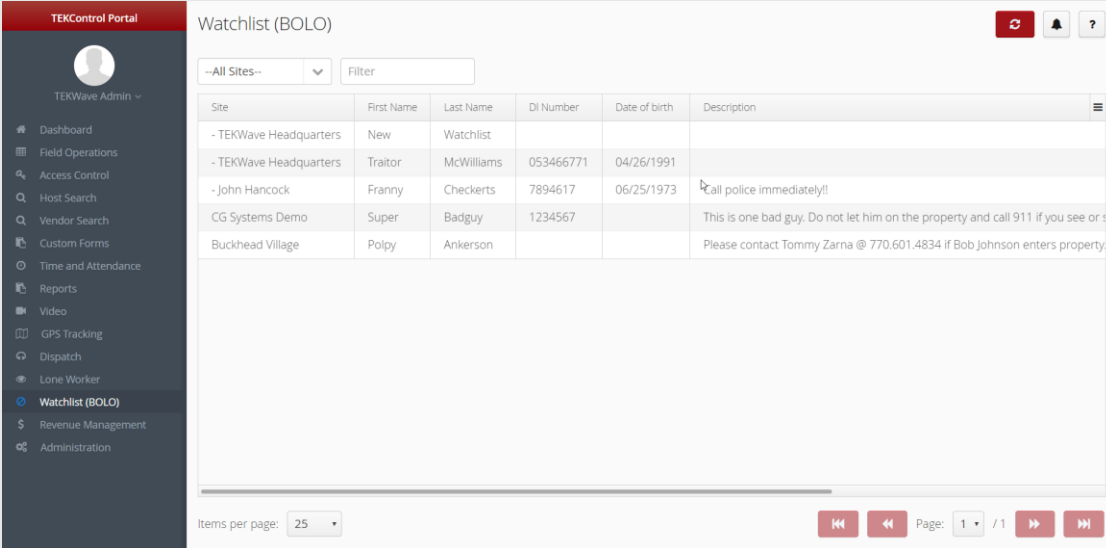
Client: Buckhead Village
Contact Name: Tommy

Location (Post): Main Gate
Contact Name: Zarna
Contact Email: tommy@tekwavesolutions.com

Created By:	Zarna, Tommy	Schedule Date:	02/06/2017 00:30:00
Arrival Date:	06/14/2017 10:05:27	Departure Date:	06/14/2017 10:05:47
Visitor First Name:	Mary	Visitor Last Name:	Lewis
DL Address:		DL State:	
DL Number:		DL Expiration:	
Destination:	Club House	Type:	Permanent Visitor
Status:	Departed	Host Name:	Wilson, Allison
Created Date:	02/08/2017 09:44:06	Modified Date:	06/14/2017 10:05:47
Host Address:	1234 Lyons, Pueblo, CO 10001		
Vehicle License:			
Notes:			

Watchlist (BOLO)

- Specific individuals can be denied access to certain employees, sites, or clients.
- Alerts are also created when any visitor is denied.
- Visitors on the Watch List are denied based on Name, DL number, Date of Birth, description, Aliases, and Pictures.



TEKControl Portal

Watchlist (BOLO)

--All Sites-- Filter

Site	First Name	Last Name	DL Number	Date of birth	Description
- TEKWave Headquarters	New	Watchlist			
- TEKWave Headquarters	Traitor	McWilliams	053466771	04/26/1991	
- John Hancock	Franny	Checkerts	7894617	06/25/1973	Call police immediately!!
CG Systems Demo	Super	Badguy	1234567		This is one bad guy. Do not let him on the property and call 911 if you see or s
Buckhead Village	Polpy	Ankerson			Please contact Tommy Zarna @ 770.601.4834 if Bob Johnson enters property.

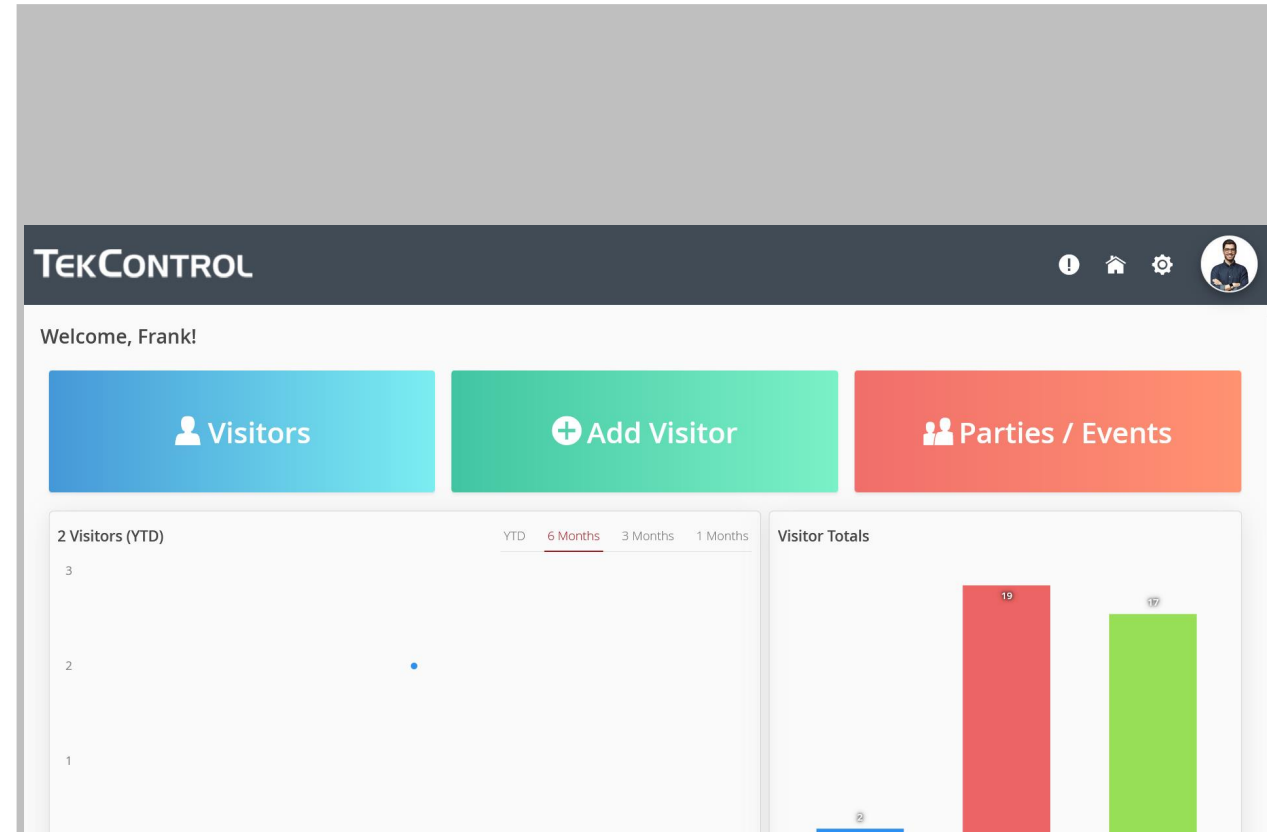
Items per page: 25 Page: 1 / 1

Commercial Kiosk

The image features a hand pointing at a futuristic digital interface. The interface consists of several concentric circles with binary code (0s and 1s) and various geometric shapes like rectangles and lines. The background is a blurred blue and white, suggesting a modern, high-tech environment. The text "Commercial Kiosk" is prominently displayed in the center.

Host Interface

- Employee login to pre-register visitors, send e-pass, or manage profile
- SAML integration enables automatic employee syncing and Single Sign On
- Notifications
 - Visitor arrival
 - Visitor checkout
 - Announcements

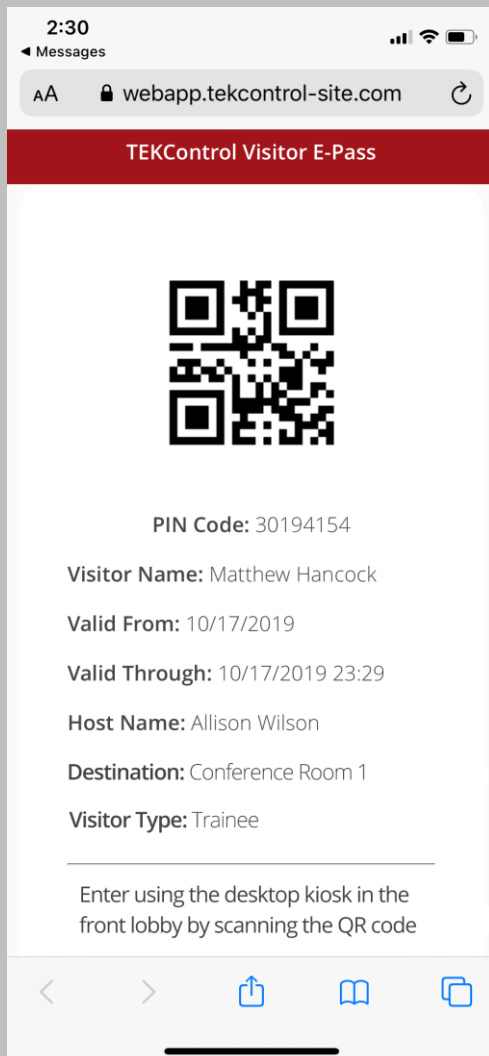


Hardware

- Three options:
 - Desktop
 - Floor stand
 - Wall-mounted
- Front facing camera, speaker, microphone, and mounted QR/barcode scanner
- 17" touchscreen AIO
- Expandable peripherals: thermal camera, printer, etc.



E-Pass and Printed Pass



- Visitors can receive an e-pass or printed pass with a QR code or barcode for easy entry
- The e-pass will be texted or email to the visitor
- The physical pass is printed at the kiosk
- This can be used for touchless entry at the kiosk
- If any additional information is needed, it can be captured via smartphone before the e-pass is displayed

Kiosk Interface – Splash Screen

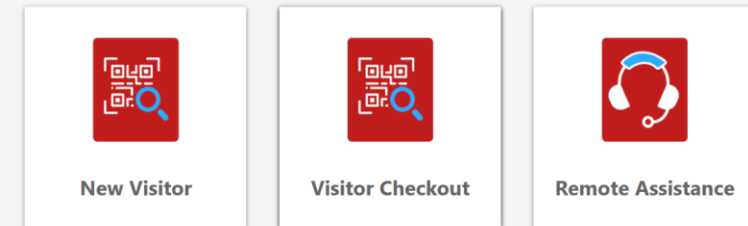


Press Anywhere to Begin
or Scan Below

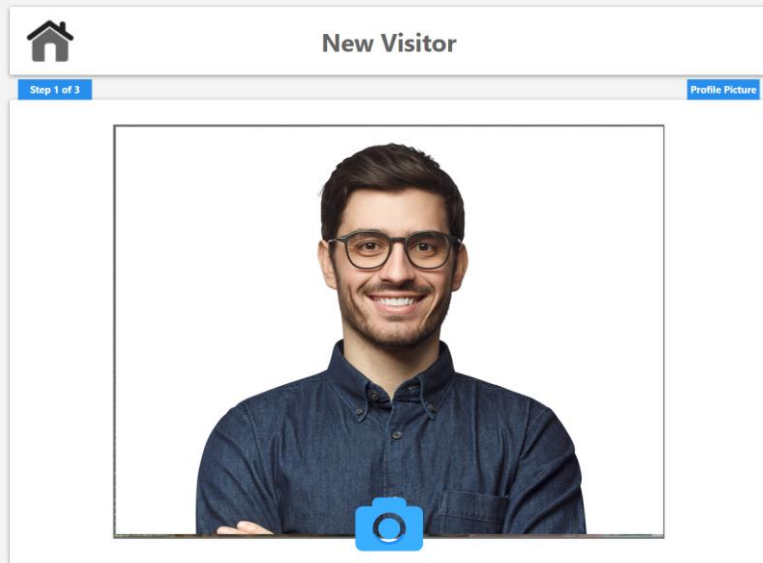
- Customizable splash screen for the kiosk resting interface
- Some clients provide set of instructions
- Can include logo or any other images, words, or graphics

Kiosk Interface – Home Screen

- Latent scanning – scan an e-pass or printed pass at any time
- New visitor adds a new visitor into the facility
- Visitor checkout marks the visitor as off-site
- Remote assistance connects the visitor with a remote receptionist



Kiosk Interface – New Visitor 1



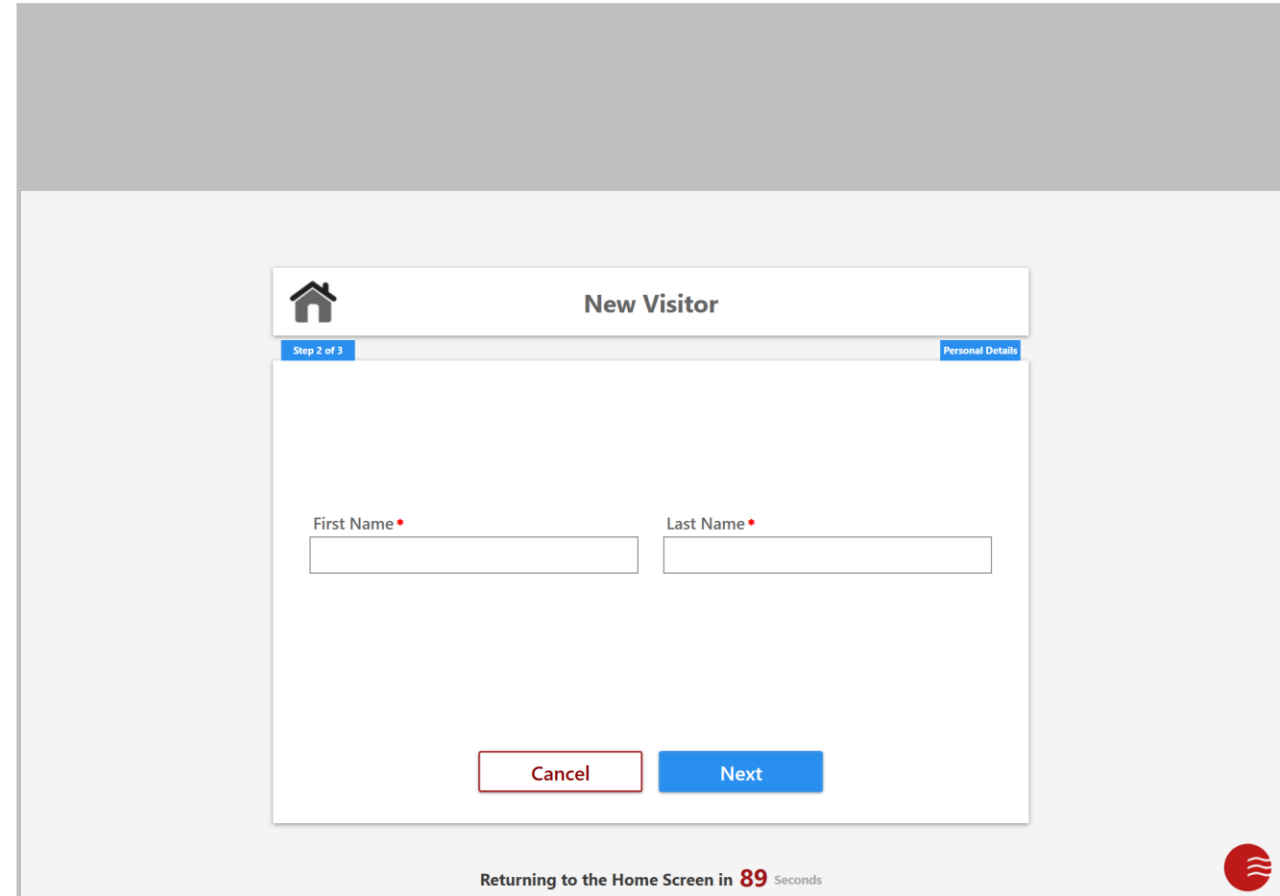
Returning to the Home Screen in 80 Seconds



- When the new visitor button is selected a step-by-step wizard is activated
- This wizard is completely customizable for fields, steps, and actions
- The typical first screen within the wizard activates the front facing camera on the kiosk for a picture capture

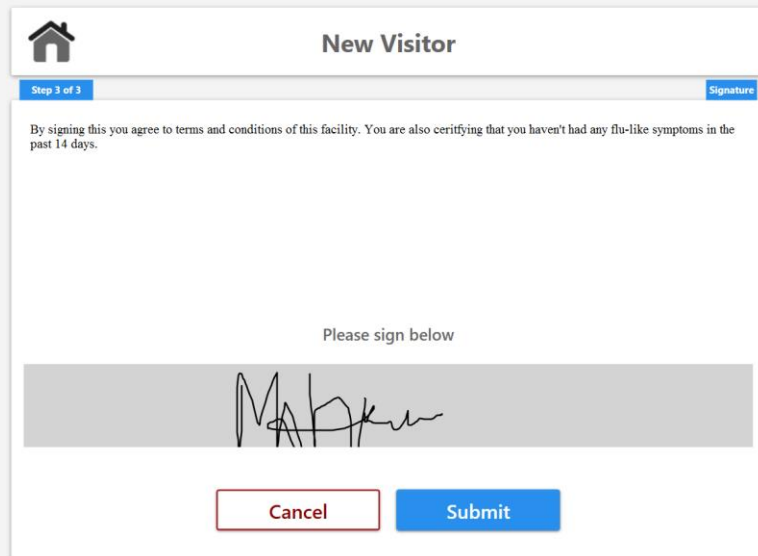
Kiosk Interface – New Visitor 2

- After the picture capture, the wizard walks through a customizable set of fields and screens to capture information from the visitor
- These can be configured per location
- COVID questionnaire, contact info, etc.
- The visitor can capture all information via voice-to-text



The screenshot displays a kiosk interface titled "New Visitor". At the top left is a home icon, and at the top right is a "Personal Details" tab. Below the title bar, a progress indicator shows "Step 2 of 3". The main form area contains two input fields: "First Name" and "Last Name", each with a red asterisk indicating a required field. At the bottom of the form are two buttons: "Cancel" (outlined in red) and "Next" (solid blue). At the very bottom of the screen, a timer indicates "Returning to the Home Screen in 89 Seconds". A red circular icon with three horizontal lines is located in the bottom right corner.

Kiosk Interface – New Visitor 3

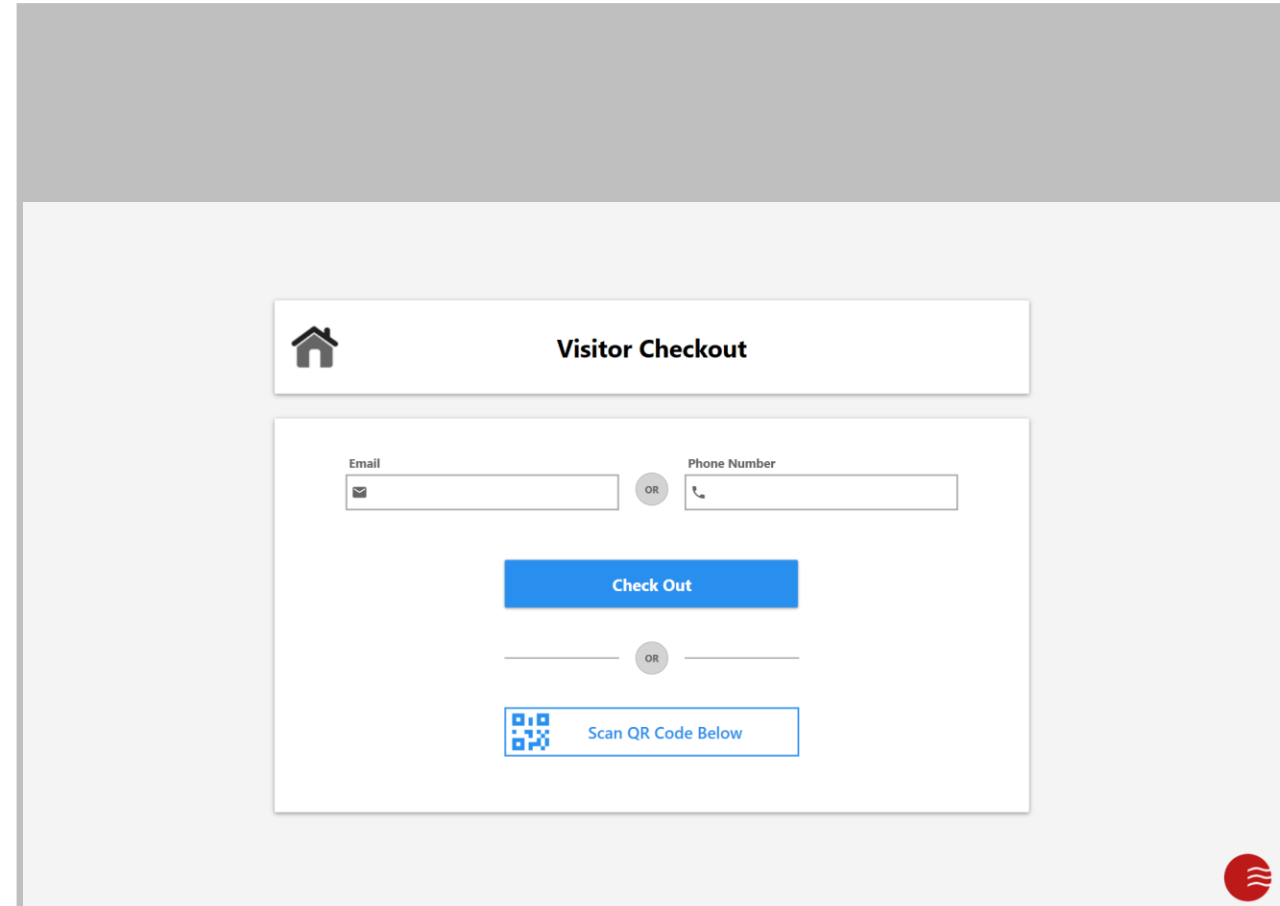


The screenshot shows a kiosk interface titled "New Visitor". At the top left is a home icon, and at the top right is a "Signature" label. Below the title bar, it says "Step 3 of 3". The main text reads: "By signing this you agree to terms and conditions of this facility. You are also certifying that you haven't had any flu-like symptoms in the past 14 days." Below this, it says "Please sign below". A signature is visible on a grey background. At the bottom are two buttons: "Cancel" (red outline) and "Submit" (blue solid). At the very bottom of the screen, it says "Returning to the Home Screen in 80 Seconds" next to a red circular logo with three white lines.

- Once all the information is captured from the visitor, they can finalize the record by signing and submitting
- On the signature screen, the software can display an NDA, sign disclaimer, etc.
- The signature can also have frequency requirements where the visitor is required to re-sign at a specified interval

Kiosk Interface – Visitor Checkout

- To checkout, the visitor can enter email, phone number, or scan the e-pass or physical pass
- The software supports touchless exit so the kiosk can accept a scan without the screen being activated at all.




The image shows a kiosk interface for 'Visitor Checkout'. At the top, there is a header bar with a home icon and the title 'Visitor Checkout'. Below this, the interface is divided into three main sections. The first section contains two input fields: 'Email' with an envelope icon and 'Phone Number' with a phone icon, separated by an 'OR' button. The second section features a large blue 'Check Out' button. The third section includes a QR code icon and a button labeled 'Scan QR Code Below'. The entire interface is set against a light gray background with a darker gray header and footer.

Visitor Checkout

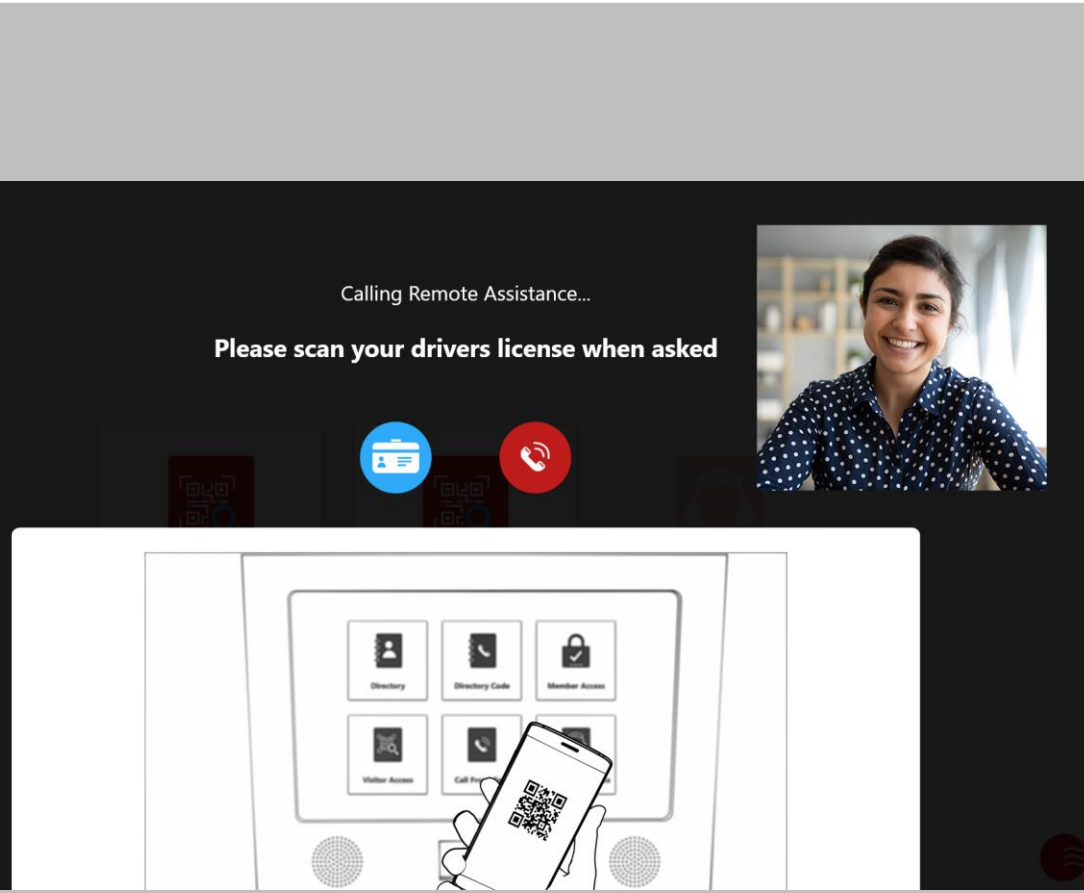
Email OR Phone Number

Check Out

OR

 Scan QR Code Below

Kiosk Interface – Remote Assistance



- There is also a remote assistance option to activate the speakers, microphone, and camera on the kiosk to dial a remote operating center for additional help
- This remote receptionist can see and talk to the visitor and completely process them remotely
- The visitor doesn't have to do anything for entry

