CLOUD COLLECTED®

Tour Guide Group Attendance System

Product Overview

What is Cloud Collected?

Cloud Collected turnkey solutions harness Wireless, RFID, Sensor, Biometric and other technologies to provide Dynamic Asset Management (DAM) Real Time monitoring, tracking, and managing for single or multiple sites and locations.

Our Turnkey Solutions as a Service (TSaaS) are fitted to your needs, easy to implement, and capable of expansion at any time.

Our Products

Tracking

- RFID Vehicle Monitoring
- Dealership Vehicle Availability
- Delivery Truck Availability
- Mobile Asset Management
- EMC/EMT Vehicle Assets and Personnel
- Fire Apparatus Assets and Personnel
- Police Vehicle Assets and Personnel
- Utility Assets and Personnel
- Other First Responders
- Other Mobile Assets
- Personnel Management
- Tour Guide Monitoring
- School Bus Monitoring
- Office and Warehouse Personnel Tracking
- Animal Tracking
- Remote Site Asset Management
- Tag Readers and Testers

Access Control

- RFID Vehicle Access
- Gated Communities
- High Security Facilities
- Parking Garages
- Residential Gated Driveway
- Gate Access

Dynamic Assets

- Cloud Weapons Express
- Real Time RFID Weapons Issue
- Manual RFID Weapons Issue
- RFID Asset Tracking
- Barcode Asset Tracking

Temperature Monitoring

- Cloud Chain

Tour Guide Group Attendance
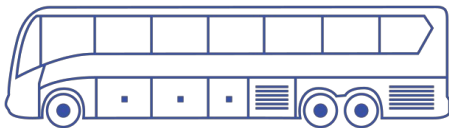## displays the real-time attendance of your tour group.

Provide complete visibiliy on any missing tour group members so that no one is left behind. Our Total Solutions As A Service (TSaaS) utilizes RFID tags and software to determine if a all group members are where you expect them to be.

3

MEMBERS OFF-BOARD

All-In-One Solution

Cloud Collected Real-time RFID Tour Guide Group Monitoring solution utilizes RFID tags to provide the attendance of your tour group members.

First, distribute RFID tags to your tour group members and optionally associate the tag numbers to names and a photo of the person. Next, specify how much time you want to allow to pass before a group member is considered missing - typically 5 to 10 minutes. If a group member drifts beyond the portable reader range; which depends on the antenna purchased, for longer than your set time, you are alerted.

To assist in finding a missing group member, GPS coordinates of where the tag was last seen are saved and can be viewed using Google Maps. Additionally, you may also be alerted when the tag is next seen by the RFID system, so you know you are close to the missing person. The tag can be set up on additional devices to assist in searching for the missing person.

CLOUD COLLECTED®

Easy Setup & Installation

1

Customize Your Solution

Decide which RFID tags suit your needs and the number of tags needed.

2

You Receive the Package

The package will include everything you need to get up and running - RFID hardware, RFID tags and software needed.

3

Adjust Settings

Set up how long a tag should be missing before you receive an alert.

4

Distribute Tags and Monitor

Provide tags to your group members and watch for any alerts of missing members.
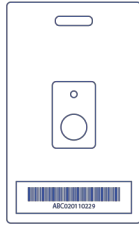
Complete Package

With our simple RFID Total Solutions As A Service (TSaaS), we can provide a real-time view of any missing tour group members.

Packages

- **Standalone** Our Total Solutions As A Service (TSaaS) is configured to come with all required hardware and software.
- **Tags and Reader** Want to use your own Android device? We can work with you to ensure the device will work with our system and provide the reader and tags you need.

RIFD Tag Options

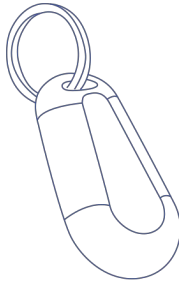## Long Range Personnel Badge Tag

Standard ID card footprint for attaching photo identification cards, Dynamic Tag Tracking

- Up to 5 year battery life warranty. Unique "Sleep" feature
- Adjustable read range from 2 ~ 200 meters (600 feet) with standard antennas and up to 500 meters (1,500 feet) with our special antennas
- Optional Tamper Switches; Duress Buttons and motion sensing capability
- **Optional built in HIF Prox, iClass, Mifare, DESfire and other RFID IC's**
- **Optional Motion Sensor**

Long Range Personnel or Patient Bracelet Tag

Attaches to person's wrist or ankle using standard Hospital ID straps

- Continuously monitored and tracked when used to detect when wearer approaches designated area zones
- Unique "Sleep" feature provides battery life up to 5 years
- Tag can be chemincally sterlized
- Adjustable traqnsmission range from 0.6 m to 70 m (2 feet ~ 200 feet)
- **Optional Duress Button - built in membrane push button for manual call applications**

Long Range Keyfob Tag

- Adjustable read range of 0.3 m ~ 200 m (1 foot ~ 600 feet)
- Optional Motion Sensing capability
- Long range Keyfobs easily identify personnel in Cars, Trucks, and Busses for Gate Access Control at Military Bases, Bus Terminals, Gated Communities, Hospitals, Mines, and all kinds of Commerical Facilities
- These tags do not have to be "seen" by the reader to be correctly identified
- **Optional Motion Sensor**

Long Range Vehicle/Asset Tag

- Easily attaches to all surfaces, including metal
- Vehicle Tags can be monitored at 300+ mph
- Dynamic Tag Tracking
- High impact resistant UV stalilized PVC case, ultrasonically welded and sealed
- **Adjustable read range from 2 ~ 200 meters (600 feet) with standard antennas and over 500 meters (1,500 feet) with our special antennas**

Features and Components

Hardware	
RFID Hardware	
RFID Tags	Choice of: - Badge RFID Tag - Bracelet RFID Tag - Keyfob RFID Tag - Asset RFID Tag
Portable RFID Reader	433 MHz / Bluetooth Supports 1 Antenna: from 0-1500 foot read range depending on enviroment, antenna and tags used.
Rugged Tablet	*Optional: you may provide your own approved Android v4 or greater device.* We offer a 7-inch rugged Android tablet approved for use with our portable reader.

Software	
Android Software	
Tag Association	*Optional: You may choose to simply use tag numbers if you prefer to not associate tags.* - Link tag to the name of the individual. - Link tag to a photo of the individual.
Tag Monitor	Display details of any tags that are are missing and how long they have been missing.
Displays	- Graph View: shows a graphical view of all seen tags by proximity. - List View: displays all tags in a list view.
Find Tags	Missing a group member? - Have the system alert you when the tag is seen again. - View the GPS location the tag was last seen.
Alerts	- Setup how much time can pass before a tag is reported as missing. - Audible / Visible alerts settings (Android system sounds / LED and graphical alerts available)