

# TrackingBees

AN ASSET TRACKING SYSTEM

# About Us

TrackingBees<sup>™</sup> is an extensive and business grade Asset Tracking System which provides new age solutions in the area of Asset Tracking and Management. A step into the software system is a logical leap for asset management considering the importance and prospects of the subject. TrackingBees<sup>™</sup> provides a simple solution to your tracking and management issues with its high-end tracking software and hardware which ensure security and seamless experience eliminating any fuss or confusion.



Medium and big industries lose an extraordinary amount of money, invaluable time and other crucial resources due to mismanagement of assets every year.



Your gateway to the perfect tracking solution.

The average bee will make only 1/12th of a teaspoon of honey in its lifetime.

### How It Works

### Tag

Tag all your products and assets with our tagging system which comprises of different unique tags. With the help of our Exclusive Asset ID, each tagged asset will have an inimitable identification eliminating any kind of confusion or chaos.

### Track

Track all your assets and products with our handheld devices which are specially designed to make your audits as smooth and simple as possible. Each kind of tag comes along with a specific handheld scanning device which is programmed to work flawlessly.

### Transform

Transform your products and commodity from liability to a real asset with the help of our system. Manage your assets seamlessly with our advanced tracking technology and make sure your company never falls into the trap of asset debt and unnecessary costs arising on the account of mismanagement.

- One laptop is stolen every 53 seconds. • 70+ million smartphones are lost each year, with only 7 percent recovered. • 4.3 percent of company-issued smartphones are lost or stolen every year.
- 52 percent of devices are stolen from the office/workplace, and 24 percent from conferences.

How can the **TrackingBees** Asset Tracking **System** benefit you?

Honey bees must gather nectar from two million flowers to make one pound of honey.



### Benefits



# Features

### Asset Lifespan Management

- Manage and track your properties in a simple assessment format from anywhere.
- Predictive maintenance.
- Track asset age, financial value and their repair cost.
- Minimize equipment downtime.

### **Reporting and Planning**

- Create flexible and dynamic log reports of your assets through our software.
- Plan schedules and set alerts for inspections and renewal of your assets.
- Task Scheduling.
- Real-Time notification alerts.

### Central Asset Database

- A common database that will reflect any changes made on desktop, mobile application or the handheld device simultaneously.
- Simplify operational workflow.
- Manage assets across all locations.

# Features

### Intuitive Software Dashboard

- Clean and flexible User interface.
- Available for Desktop as well as Mobiles.
- Built-in search option with filters to sort the columns
- Work Order management.
- Asset detail, Purchase detail, Manufacturer detail, Custom information etc.

### **Inventory Management**

- Increase the visibility of your assets.
- Find the right equipment at the right time.
- Tag items with asset labels.
- Manage an unlimited amount of items irrespective of their type or place.

### Mobile Physical Verification

- Our product goes where you go. Inspections on the go seem organic with our latest wireless scanners.
- High-end wireless scanners with a built-in Android operating system and our software application.
- Scan on-the-go with our wireless scanners which are connected to our cloud services.



# Industries

The bees' buzz is the sound made by their wings which beat 11,400 times per minute.

### Technologies we work with

### Optical Scanning

BarCodes: Barcode system is a fairly basic yet widely used tracking solution which costs much lesser than all its tagging system counterparts.

QR Codes: QR code tags are advanced and easy to use. The QR code system is fairly inexpensive but covers almost all the parts of the asset tracking system with its embedded technology.

### Geo-Tagging

Geo-Tagging refers to the process of adding geographical details in the form of metadata to the set of attributes defining a particular asset.

#### **RFID** Tags

Active Tags: Include division of the premise into different zones and dynamic tracking of each asset within these zones.

Passive Tags: Detect the presence of any tag placed on your asset with just a single click of the handheld scanning device.

### IOT (Internet Of Things)

Monitoring of physical characteristics along with the geographical status of individual assets to provide a more comprehensive analysis.

### RFID Tags

- Multiple Tag Reading
- Unique Identity
- Wireless Connectivity
- Automatic identification
- Long lasting tags with

### enhanced durability

#### Active **RFID** Tags

We provide highly advanced active RFID tags which can be placed on each of the items before storing them. These active RFID readers are generally used to track the movement of assets or even workers in the manufacturing and big business firms where manual attendance of assets or employees can become messy and tiring.

The advanced technology of our active RFID tags sends information as soon as it detects an RFID reader in their range instead of waiting for the operator to scan.

#### Passive RFID Tags

The Passive RFID Tags provide a cheaper alternative to the Active RFID technology by optimising the automatic signals sent by the tags to the scanner. The Passive RFID Tags wait for the signal from an RFID reader and only communicates after it receives the signal.

Passive RFID Tags are used to track cheaper assets more conveniently.

### IOT (Internet Of Things)

- Improved Efficiency
- Strategic Cost Tracking
- Extended Asset Life
- Reduced Human Error
- Individual Tracking of Assets

IOT enabled asset management system adds automation and intelligence to the entire solution.

It enables comprehensive tracking of a specific asset with physical and geographical status to provide an all-round analysis. This includes complex areas of a machine such as its health, details of the parts, performance etc.

They can track many advanced areas of an asset providing different kinds of insights which are very complicated to track manually. For example; acceleration, temperature, pressure, environmental conditions etc.

### Geo-Tagging

- Locate any of your asset instantly
- Works on moving assets
- Compiles Geographical data for accuracy
- Works on GPS system with live tracking feature enabled

We provide Geo-Tagging, an advanced tracking technology curated for your business and needs.

Geo-Tagging refers to the process of adding geographical details to the other various information in the form of metadata.

Geo-Tagging location services can be used to track the location of assets including vehicles and shipments all around the world with the help of GPS satellites.

Geo-Tagging technology is a real advancement in the course of the asset tracking system and can prove to be vital to your organisation.

### **Optical Scanners**

- Easy to Use
- Works on variety of products with endless functionality
- Cheapest System for Tracking
- Work seamlessly with top tier
  Scanners
- Choice between QR Code
  System or the Barcode System

#### **QR** Codes

QR codes make it much easier to track inventory irrespective of the place where your inventory is located. QR Codes make it easier to record transactions, run applicable reports and even check for the availability of inventory. QR Codes can store 100 times more data than a normal barcode. They are 2 dimensional, thus, can be scanned from any direction digitally and works even if 30% of its surface is damaged, altered or dirty.

#### Barcode

A Barcode is a set of specially arranged black lines on a white background bounded in a rectangular pattern which is encoded with information. Barcodes are applied to products and assets for quick identification and information about the product. This information can vary from product details such as purchase date, expiry date, etc. to their maintenance period.

The honey bee is the only insect that produces food eaten by man.

# What Can You Track?

- Hardware and Machinery
- Financial Data and Records
- Health and Age of Your

Assets

• Legal Documents and

Contracts

- Location of Your Assets
- All Kinds of Vehicles



### Packages as per your needs

#### Bumble

- The complete software package installation
- Scanning Device category 1
- **500** Tags Capacity
- Cloud-Based management

system.

#### Cuckoo

- The complete software package installation
- Scanning Device category 2
- **1000** Tags Capacity
- Cloud-Based management
  system.
- Add-on features as per customisation

### **Special Customisation**

• RFID enabled Tags and devices(optional)

### Honey

- The complete software package installation
- Scanning Device category 2
- **5000** Tags Capacity
- Cloud-Based management system
- Add-on features as per customisation

### **Special Customisation**

- RFID enabled Tags and devices
- Personalised Server(optional)

### **Contact Us**

We'd love to hear from you!

Reach us through the number given below or drop us a mail for a demo.



### TrackingBees<sup>™</sup>

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