

1219 Cobham Avenue, Pretoria, 0186 South Africa  
+27 (012) 403 0091

# AssetSentinel

Protecting assets and equipment using Passive RFID

## Product Overview

AssetSentinel verifies that asset movement is authorised and that the employee associated with an asset is present when that asset leaves the premises through the scanners. If unauthorised movement is detected, or if the asset leaves with an unauthorised person, then an alarm is triggered.



## Features & Benefits

- asset control and security
- track mobile and laptop computers
- track artworks and valuable items
- link assets to employees
- Cloud-based system

## How it works:

- The data recorded by tag readers is hosted on the Cloud and can be accessed by laptops, mobile phones and other computer devices when logged onto the system.
- The AssetSentinel software then retrieves the details of the asset and the employee responsible for it, as well as the asset details, movement and alarm history.
- Employees can be identified with the same access cards used for building access control.



## Tag Functionality:

- Uses Passive RFID technology
- Small and Flat tags for lassets

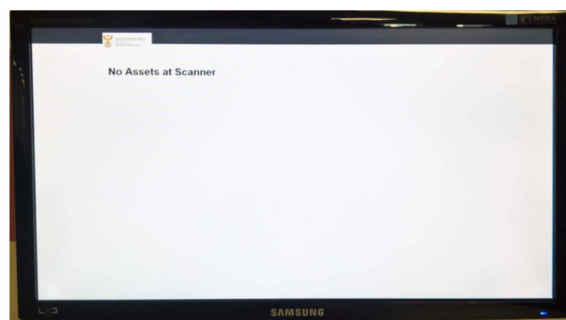
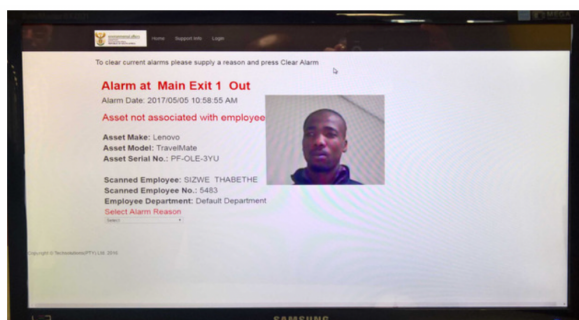
## Reader Functionality:

- Network: Ethernet
- Range: up to 6 meters

## Software Functionality:

- Cloud hosted
- Registering an asset and associating the owner
- Verifying the asset and associated owner
- Logging asset movement
- Generating alarms when associated owner is not in the proximity of the asset

## Screenshots:



## Integration:

- Can use existing access control cards to identify personnel
- Can prevent turnstiles from opening if asset is not linked to person

Techsolutions has been providing turnkey RFID solutions since 2005.

We also develop, manufacture and support RFID readers, tags and software locally.

## Further Information:

<https://www.techsolutions.co.za/rfid-asset-theft-prevention-passive>

Contact: [sales@techsolutions.co.za](mailto:sales@techsolutions.co.za)

