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VehicleAccess. Be in control

1 tag

2 scan

3 track

MOVEMENT REPORT PER ASSET

Lenovo ThinkPad E520, 340966364cb000a8000002b2

del	AssetBarcode	Name	Surname	Dep
0	340966364cb000a8000002b2	Marius	de Beer	Fina
	40966364cb000a8000002b2	Marius	de Beer	Fina
	0966364cb000a8000002b2	Marius	de Beer	Fina
	66364cb000a8000002b2	Marius	de Beer	Fina
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	364cb000a8000002b2	Jaco	Nel	Information
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	64cb000a8000002b2	Jaco	Nel	Inform
	64cb000a8000002b2	Jaco	Nel	Inf
	64cb000a8000002b2	Jaco	Nel	

vehicle ACCESS

- vehicle access control
- automation of booms, gates and weighbridges
- traffic control and security
- Yard and Distribution Centre management
- Cloud-based system

VehicleAccess helps you gain control over the vehicles entering and exiting the premises, increasing security and allowing employees to enter without a hassle.
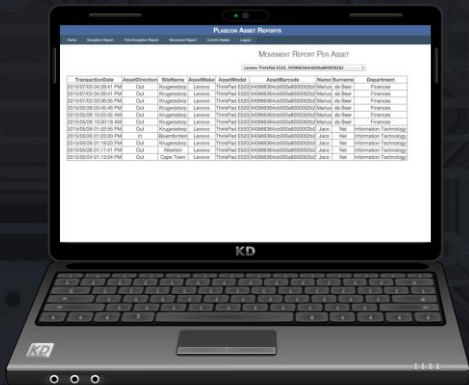
- Each employee or tenant is issued with a RFID tag which will either be mounted on their vehicle or carried by the driver.

- When entering or exiting the premises, the VehicleAccess readers will detect the tag, verify the tag, open the boom or gate. And record the data.

- At regular time intervals, readers will synchronize records with the Cloud based software

- The Cloud software stores all the data of employees and visitors entering or exiting the premises at all times. Authorized personnel can access the history of entries through the Internet as well as load new records.

Tag Functionality:

• Uses Passive UHF RFID Technology
• Low cost disposable tags or rugged re-usable tags
• Tag life is theoretically unlimited
• RFID tag numbers are unique, providing a secure solution
• Windscreen mounted, Linear or Credit Card size

Reader Functionality:

• Installed per lane. One reader covers 2 lanes – one in and one out
• Readers are mounted on overhead structures or on the side of the lane
• Long read distance of up to 6m.
Power: 220VAC
Battery Backup Power Supply is available
Vehicle Speed: <200km/h

Cloud Functionality:

• Cloud hosted
• Registering a vehicle and ownere
• Verifying the asset and associated owner
• Uses the site www.rfid-access.com
• Users can download daily log reports of vehicle movement