



Simple solutions at a cost you can afford

Features

- ✓ GPS Location
- ✓ Trip reports and replays
- ✓ Speeding and driver behaviour
- ✓ Distance, hours travelled and servicing
- ✓ Management reports
- ✓ Alerts and geo-fences
- ✓ Billing, costing, payroll

Benefits

- ✓ Operations - cut running costs (*fuel, labour, maintenance*)
- ✓ Personnel - monitoring, accountability, transparency
- ✓ Utilisation - improve equipment/asset usage, maintenance
- ✓ Profitability - increase contracts, optimize routing and staff
- ✓ Service - punctuality, references, branding
- ✓ Peace of mind - comfort that all activities are on track, ROI

Applications

- ✓ Service technicians and contractors
- ✓ Transport & Distribution
- ✓ Resources and Exploration
- ✓ Construction equipment, generators, compressors etc
- ✓ FBT (*Fringe Benefit Tax and Vehicle Logbooks*)
- ✓ Rental fleets and recreation vehicles



iTRAK**assets**

Intuitive software platform & apps



demo@digitalmatter.com.au

.....

LOGIN

DM Demo Organisation

- Boat**
Parked at Vaal River Road, Northern Free State for 5 days, 13 hrs
- Consulting**
Parked at Kritzinger Street, Vanderbijlpark S. E. 1 for 11 hrs, 21 mins
- Engineer**
Parked at Satara Avenue, Gallo Manor for 6 hrs, 51 mins
- Media**
Parked at Sculley Street, Vanderbijlpark S. E. 1 for 10 hrs, 57 mins
- Sales Manager**
Parked at Digital Matter Australia Office for 1 hr, 9 mins

Bottom navigation: All Assets, In Trip, Favourites

Assets

Sales Manager

Speed	0 km/h
Battery Voltage	4.2 V
External Voltage	13.0 V
GSM Signal Strength	Excellent
Temperature	31.4 C
Ignition	Off

Assets

Enter Recovery Mode?
This will increase battery and data usage

Yes No

Sales Manager

Speed	0 km/h
Battery Voltage	4.2 V
External Voltage	13.0 V
GSM Signal Strength	Excellent
Temperature	31.4 C
Ignition	Off



Login to Your Account



[Forgot your password?](#)

Log In

User-friendly tile menu



Live Tracking



History -



Reports



Odo/Run Hour Readings



Admin -



My Account



Geo-Fences



Assets



Tagged Assets



Alerts



Time And Attendance



Address Book

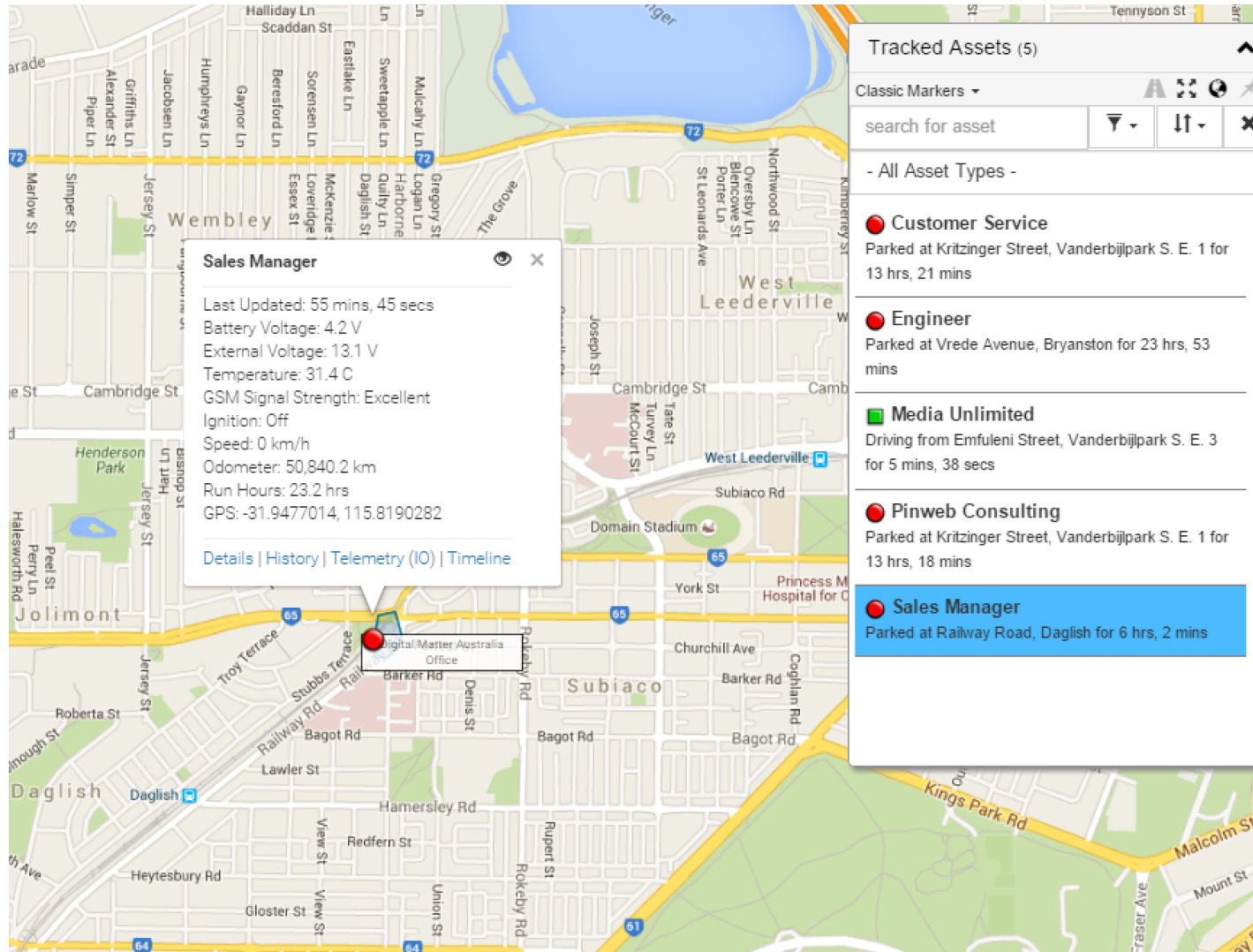


Maintenance



User Support

Google maps



The screenshot displays a Google Maps interface with a sidebar on the right titled "Tracked Assets (5)". The sidebar lists five assets with their current status and location:

- Customer Service**: Parked at Kritzing Street, Vanderbijlpark S. E. 1 for 13 hrs, 21 mins
- Engineer**: Parked at Vrede Avenue, Bryanston for 23 hrs, 53 mins
- Media Unlimited**: Driving from Emfuleni Street, Vanderbijlpark S. E. 3 for 5 mins, 38 secs
- Pinweb Consulting**: Parked at Kritzing Street, Vanderbijlpark S. E. 1 for 13 hrs, 18 mins
- Sales Manager**: Parked at Railway Road, Daglish for 6 hrs, 2 mins

The "Sales Manager" asset is highlighted in blue. A detailed information popup is open for this asset, showing the following data:

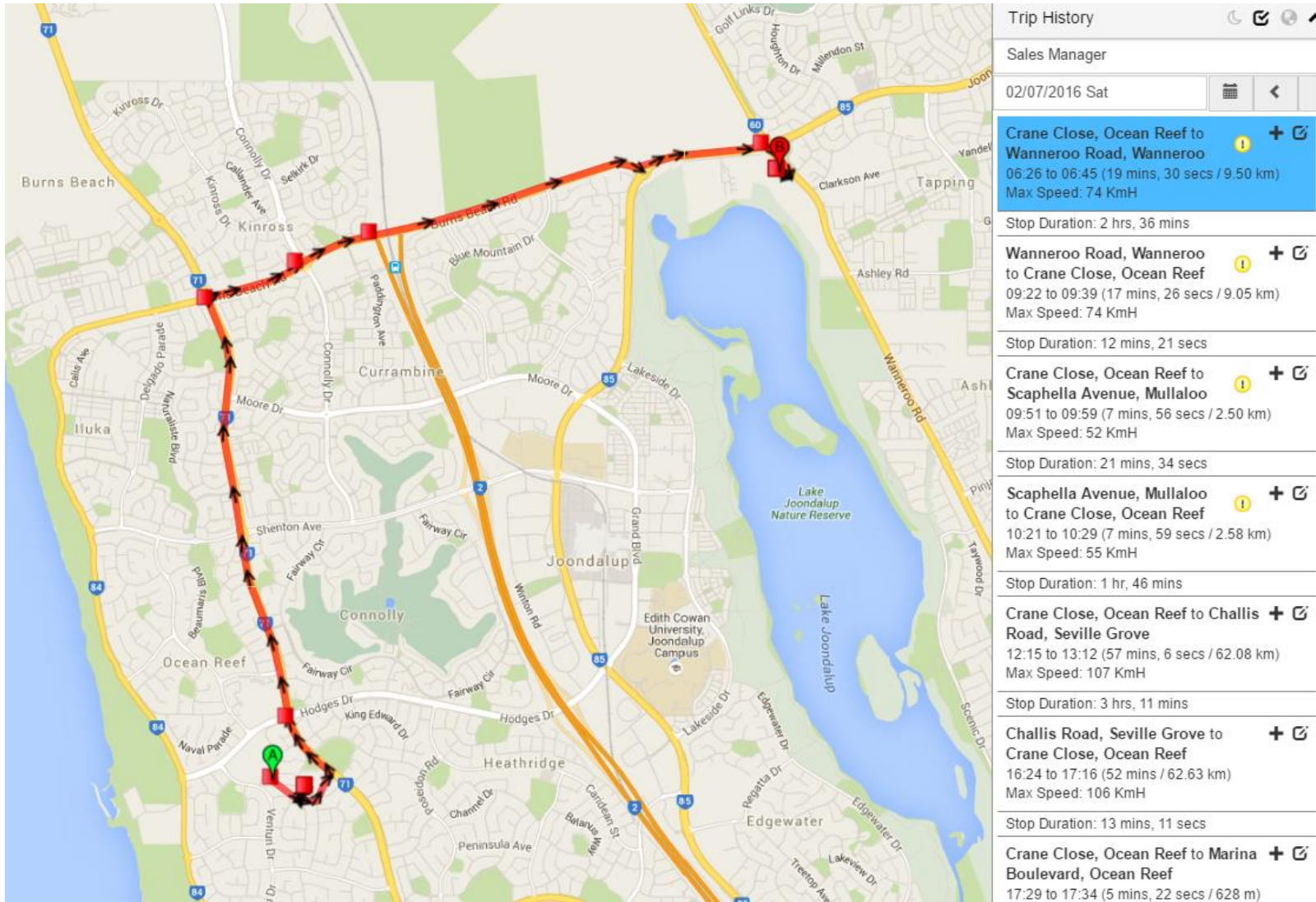
- Sales Manager**
- Last Updated: 55 mins, 45 secs
- Battery Voltage: 4.2 V
- External Voltage: 13.1 V
- Temperature: 31.4 C
- GSM Signal Strength: Excellent
- Ignition: Off
- Speed: 0 km/h
- Odometer: 50,840.2 km
- Run Hours: 23.2 hrs
- GPS: -31.9477014, 115.8190282

At the bottom of the popup, there are links for [Details](#), [History](#), [Telemetry \(10\)](#), and [Timeline](#).

Satellite view



Trip replay accuracy



Odometer and engine hours

Asset Readings allow you to perform a manual entry of the Odometer and Run Hours at a given point in time. The system will use these entries, combined with the trip totals, to approximate the current odometer and run hour values of the asset.

Select Asset

Sales Manager

Current Odometer Estimate

50,840.2 km

Current Run Hour Estimate

23.2 hrs

Current Secondary Run Hour Estimate

-

New Asset Reading

Date Time	Odometer Reading	Run Hour Reading	
22/06/2016 09:00	50,097.00 km	not captured	Delete

Maintenance schedules

Odo/Hours Maintenance Reports Admin

Create Maintenance Schedule

i The Maintenance Schedule dictates when the next maintenance job will be actioned. Not all the conditions are required. Any combination of criteria (Odometer, Run Hours, Secondary Run Hours and Calendar) can be used. Whichever of the criteria occurs first will result in a maintenance job being created for the asset.

Secondary Unit Maintenance **i**

Odometer
 Use Absolute Value **i**

Action Interval (kms) (optional) Reminder Notice Period (kms before action) (optional)

Run Hours

Calendar
 Use Absolute Date **i**

Day of Month Month

Reminder Notice Period (days before action) (optional)

Jobs & Reminders

Select Asset: Select Maintenance Schedules: From: To: Show Closed Show Reminders

Type	Asset	Schedule	Description	Created	Actioned	Closed	Closed By	Notes
Job	Engineer	Insurance	Manually actioned	20/06/2016	20/06/2016	20/06/2016	Alex Pope	[Alex Pope] Done. [Alex Pope] Test. [Closing Notes] Closing

Customisable reports

Tags - Odo/Hours Maintenance - Reports - Admin -

Download Report

Select Report
Custom Events - Summary

Layout ⓘ
Daily Activity Summary [New](#)

Output Format
[CSV](#) [Excel](#) [Excel Pivot](#) [HTML](#) [PDF](#)

Departments
Leave Blank to Select All Departments / Begin Typing to Select

Assets
[xCustomer Service](#) [xEngineer](#) [xSales Manager](#) x

Asset Types
Leave Blank to Select All Asset Types / Begin Typing to Select

Event Types
Leave Blank to Select All Event Types / Begin Typing to Select

Date Range Start
01/07/2016

Date Range End
02/07/2016

Coverage Multiplier (Optional) ⓘ
0

Coverage Multiplier Column Name (Optional) ⓘ

[Preview](#) [Download](#)

Daily activity summary report

Trips for 29/08/2016								
Asset	Asset Code	Department	Trip Count	Duration (hh:mm:ss)	Distance (km)	First Trip Time	Last Trip Time	Max Speed (kmh)
Consulting			11	02:08:51	59.91	12:58:36	23:14:06	126.00
Horse Box			1	00:17:10	7.94	14:13:40	14:30:50	51.00
Media			17	05:09:10	164.87	14:03:46	23:43:03	111.00
Sales Manager		Sales Department	6	01:42:22	59.81	06:41:18	20:11:54	103.00
Grand Total (4)			35.00	09:17:33	292.52			

Driver behavior report

Asset Events (Vehicle) - 13/06/2016 to 19/06/2016									
Asset Type	Asset	Description	Event Type	Start Date	Duration	Distance (km)	Max Speed (km/h)	Start Location	End Location
Vehicle	Demo		Harsh Braking	13/06/2016 07:28			40	Karrinyup Road, Karrinyup	Karrinyup Road, Karrinyup
			Harsh Braking	13/06/2016 07:28			29	Karrinyup Road, Karrinyup	Karrinyup Road, Karrinyup
			Harsh Cornering	13/06/2016 07:29			25	Worner Crescent, Karrinyup	Worner Crescent, Karrinyup
			Harsh Braking	13/06/2016 07:30			11	Little Street, Karrinyup	Little Street, Karrinyup
			Harsh Acceleration	13/06/2016 07:31			0	Sackville Terrace, Doubleview	Sackville Terrace, Doubleview
			Harsh Cornering	13/06/2016 07:32			34	Boronia Street, Innaloo	Boronia Street, Innaloo
			Harsh Acceleration	15/06/2016 08:48			12	State Route 71, Karrinyup	State Route 71, Karrinyup
			Harsh Acceleration	15/06/2016 08:53			0	State Route 75, Scarborough	State Route 75, Scarborough
			Harsh Braking	15/06/2016 08:59			40	Empire Avenue, Wembley Downs	Empire Avenue, Wembley Downs
			Harsh Acceleration	15/06/2016 17:21			0	State Route 65, Perth	State Route 65, Perth
			Harsh Acceleration	15/06/2016 17:35			0	Coldstream Street, West Leederville	Coldstream Street, West Leederville
			Harsh Acceleration	15/06/2016 17:35			0	Coldstream Street, West Leederville	Coldstream Street, West Leederville
			Harsh Braking	15/06/2016 17:56			51	Pentland Avenue, Duncraig	Pentland Avenue, Duncraig

Speeding report

Speeding Report - Above 100km/h (27/06/2016 to 04/07/2016)							
Asset	Driver	Max Speed (km/h)	Records Logged Over Limit	Day	Start Time	End Time	Trip
Sales Manager		107	33	02/07/2016	02/07/2016 12:15	02/07/2016 13:12	Crane Close, Ocean Reef to Challis Road, Seville Grove
Sales Manager		106	50	02/07/2016	02/07/2016 16:24	02/07/2016 17:16	Challis Road, Seville Grove to Crane Close, Ocean Reef
Sales Manager		103	4	27/06/2016	27/06/2016 16:53	27/06/2016 17:40	Digital Matter Australia Office to Crane Close, Ocean Reef
Sales Manager		102	13	28/06/2016	28/06/2016 10:35	28/06/2016 11:06	Crane Close, Ocean Reef to Digital Matter Australia Office
Sales Manager		102	3	29/06/2016	29/06/2016 16:42	29/06/2016 17:30	Centro Avenue, Subiaco to Crane Close, Ocean Reef
Sales Manager		102	4	01/07/2016	01/07/2016 08:35	01/07/2016 09:10	Crane Close, Ocean Reef to Jersey Street, Jolimont
Sales Manager		102	1	01/07/2016	01/07/2016 16:48	01/07/2016 17:30	Digital Matter Australia Office to Crane Close, Ocean Reef

Scheduled reports

Scheduled Reports

Name	Report	Next Send Date	Enabled	New		
After Hours usage	Custom Events - Detail	08/07/2016 20:00	<input checked="" type="checkbox"/>	Test	Edit	Delete
Daily Activity Summary	Custom Events - Summary	06/07/2016 08:00	<input checked="" type="checkbox"/>	Test	Edit	Delete
Driver Behaviour Report	Custom Events - Detail	06/07/2016 08:00	<input checked="" type="checkbox"/>	Test	Edit	Delete
Stu Speeding Report	Speeding Report	11/07/2016 08:00	<input checked="" type="checkbox"/>	Test	Edit	Delete
Trip List Summary Report	Trip List	06/07/2016 01:00	<input checked="" type="checkbox"/>	Test	Edit	Delete

Vehicle Logbook Report

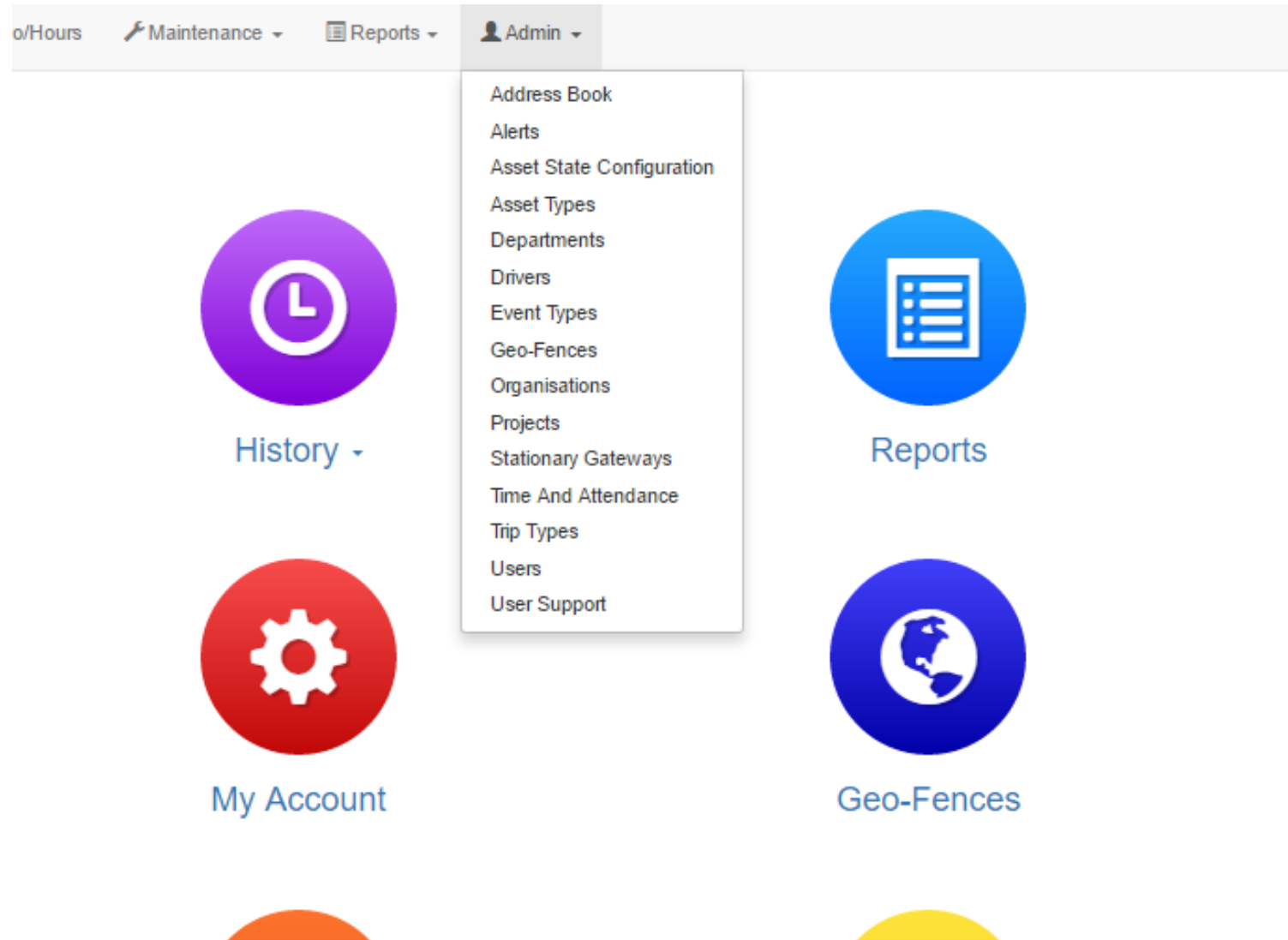
(Business/Private)

Report Preview

[✕ Close](#)

Trip Date	StartTime	End Time	Start Location	End Location	Duration (hh:mm:ss)	Distance (km)	Business / Private	Business Distance (km)	Stop Time (hh:mm:ss)	Odometer Reading at Trip Start (km)	Odometer Reading at Trip End (km)	Idle Time (hh:mm:ss)	Driver	Project	Trip Type	Comment
29/06/2016	09:13:37	09:54:06	Crane Close, Ocean Reef	Digital Matter Australia Office	00:40:29	25.86	Business	25.86	06:48:06	50,409.76	50,435.62	00:08:39				
29/06/2016	16:42:12	17:30:19	Centro Avenue, Subiaco	Crane Close, Ocean Reef	00:48:07	29.17	Business	29.17	14:16:32	50,435.62	50,464.79	00:09:41				
30/06/2016	07:46:51	08:30:36	Crane Close, Ocean Reef	Digital Matter Australia Office	00:43:45	28.85	Business	28.85	09:14:46	50,464.79	50,493.64	00:09:24				
30/06/2016	17:45:22	18:25:48	Hay Street, Daglish	Crane Close, Ocean Reef	00:40:26	27.69	Business	27.69	00:31:06	50,493.64	50,521.33	00:05:52				
30/06/2016	18:56:54	19:07:30	Crane Close, Ocean Reef	Stinson Square, Iluka	00:10:36	4.66	Private	0.00	01:33:29	50,521.33	50,525.99	00:04:28				
30/06/2016	20:40:59	20:46:30	Stinson Square, Iluka	Miami Beach Promenade, Iluka	00:05:31	0.67	Private	0.00	00:49:12	50,525.99	50,526.66	00:03:59				
30/06/2016	21:35:42	21:45:20	Miami Beach Promenade, Iluka	Crane Close, Ocean Reef	00:09:38	4.45	Private	0.00	10:50:14	50,526.66	50,531.11	00:03:53				
01/07/2016	08:35:34	09:10:47	Crane Close, Ocean Reef	Jersey Street, Jolimont	00:35:13	26.95	Business	26.95	00:01:50	50,531.11	50,558.06	00:06:01				
01/07/2016	09:12:37	09:20:20	Jersey Street, Jolimont	Digital Matter Australia Office	00:07:43	0.97	Business	0.97	07:28:12	50,558.06	50,559.03	00:04:44				
01/07/2016	16:48:32	17:30:18	Digital Matter Australia Office	Crane Close, Ocean Reef	00:41:46	26.30	Business	26.30	00:32:43	50,559.03	50,585.32	00:12:42				
01/07/2016	18:03:01	18:13:38	Crane Close, Ocean Reef	Winton Road, Joondalup	00:10:37	4.98	Private	0.00	03:18:52	50,585.32	50,590.30	00:03:54				
01/07/2016	21:32:30	21:56:49	Winton Road, Joondalup	Crane Close, Ocean Reef	00:24:19	12.58	Private	0.00	08:29:23	50,590.30	50,602.88	00:05:25				
Total (12)					05:18:10	193.13	85.84%	165.79	63:54:25							

Admin options



The screenshot shows the iTRAKassets Admin interface. At the top, there is a navigation bar with the following items: o/Hours, Maintenance (with a wrench icon), Reports (with a document icon), and Admin (with a person icon). The Admin menu is open, displaying a list of options: Address Book, Alerts, Asset State Configuration, Asset Types, Departments, Drivers, Event Types, Geo-Fences, Organisations, Projects, Stationary Gateways, Time And Attendance, Trip Types, Users, and User Support. Below the navigation bar, there are four large circular icons with labels: History (purple circle with a clock icon), My Account (red circle with a gear icon), Reports (blue circle with a document icon), and Geo-Fences (dark blue circle with a globe icon). At the bottom of the page, there are two semi-circular shapes, one orange and one yellow.

o/Hours Maintenance Reports Admin

- Address Book
- Alerts
- Asset State Configuration
- Asset Types
- Departments
- Drivers
- Event Types
- Geo-Fences
- Organisations
- Projects
- Stationary Gateways
- Time And Attendance
- Trip Types
- Users
- User Support

History

My Account

Reports

Geo-Fences

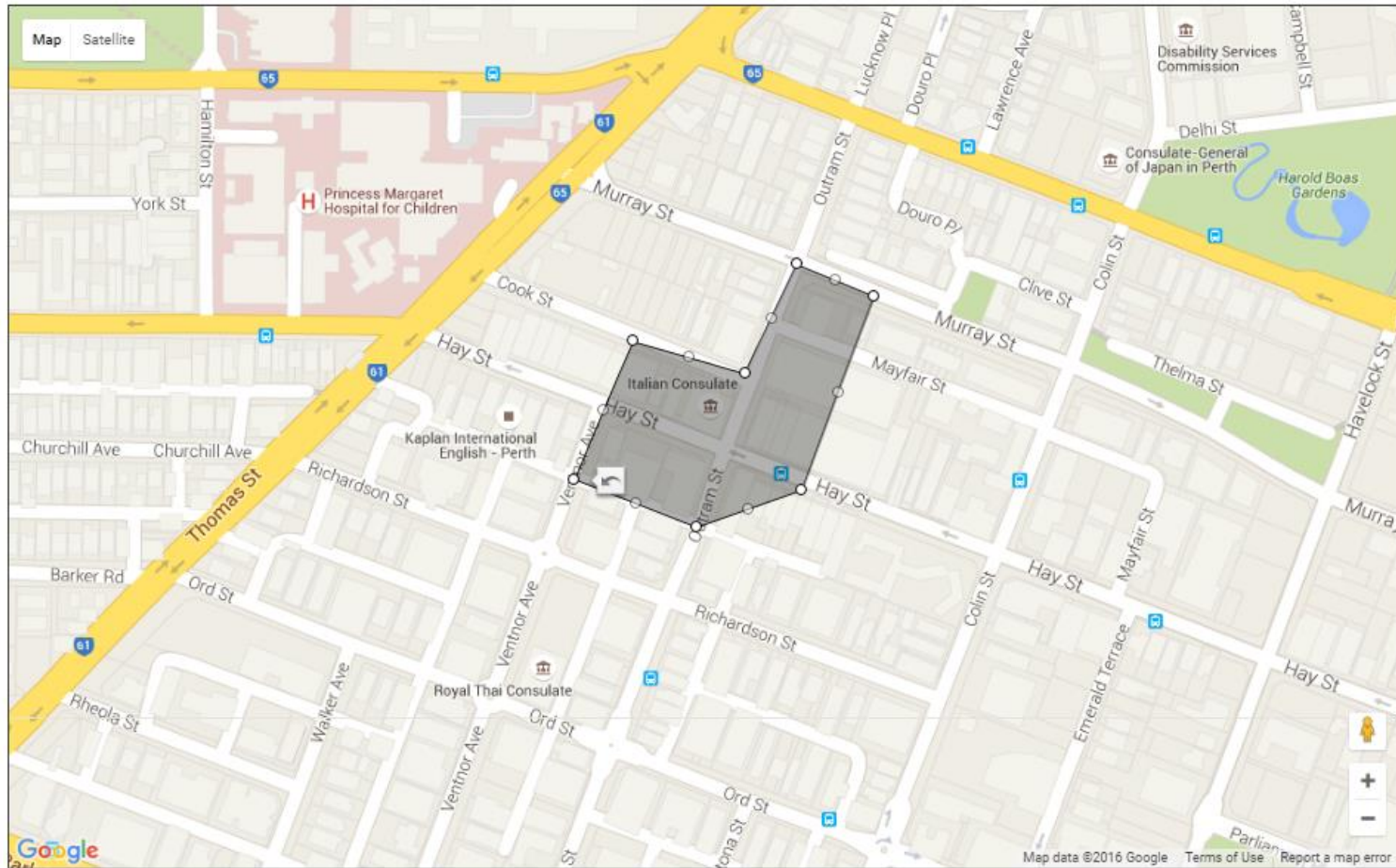
Driver identity

Drivers

Name	Driver Code	Department	ID Type	ID Data	Supervisor	Part Time	Enabled	New	
Alex		Engineering	4 Digit PIN	2222	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
James		Engineering	4 Digit PIN	6666	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
Jamie		Engineering	4 Digit PIN	7777	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
Jenny		Customer Support	4 Digit PIN	9999	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
Ken		Management	4 Digit PIN	5555	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
Pierre		Management	4 Digit PIN	8888	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
Ruan		Customer Support	4 Digit PIN	3333	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete
Stuart		Sales Department	4 Digit PIN	1111	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Edit	Delete

Geo-fences

View Geo-Fence ×



Drag points on the map to reshape the Geo-Fence. Drag the center point of a line to create a new point, or right-click on a point to delete it.

Name

Client B

Comment

1297 Hay St, West Perth WA 6005, Australia

Priority

50

Exclude From Trip Assignment

Save

Cancel

Geo-fences lists

Geo-Fences

Name	Comment	New	
Client A	16 Scarborough Beach Rd, North Perth WA 6006, A...	Edit	Delete
Client B	1297 Hay St, West Perth WA 6005, Australia	Edit	Delete
Digital Matter Australia Of...	Railway Rd, Daglish WA 6008, Australia	Edit	Delete
Digital Matter SA Office	Meadowbrook Ln, Sandton, 2152, South Africa	Edit	Delete
Service Centre	123 Kewdale Rd, Kewdale WA 6105, Australia	Edit	Delete
Warehouse	16 Felgate Pl, Warwick WA 6024, Australia	Edit	Delete

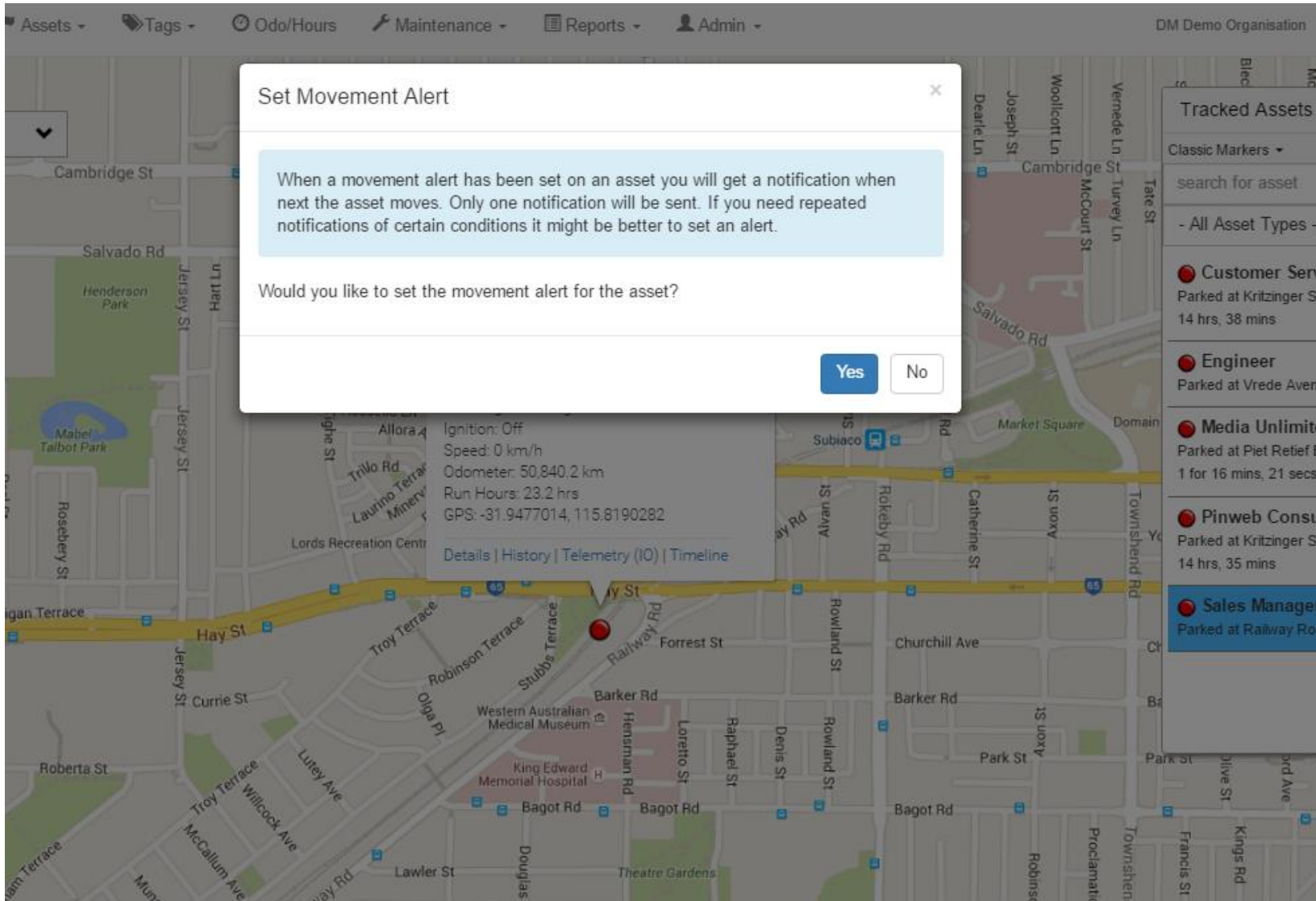
Alerts

Alert Setup

[⚡ New Alert Wizard](#)[🔧 New Alert \(Advanced\)](#)

Name	Short Message (Start)	Enabled		
Acceleration	Acceleration	<input checked="" type="checkbox"/>	Edit	Delete
After hours usage	Asset has moved	<input checked="" type="checkbox"/>	Edit	Delete
After Hours Usage (Australia)	After Hours Usage Australia	<input checked="" type="checkbox"/>	Edit	Delete
Boat is moving	Boat is leaving jetty	<input checked="" type="checkbox"/>	Edit	Delete
Braking	Braking	<input checked="" type="checkbox"/>	Edit	Delete
Comering	Comering	<input checked="" type="checkbox"/>	Edit	Delete
Entering Boat Locker	Boat has entered Boat Locker	<input checked="" type="checkbox"/>	Edit	Delete
Entering Bryanston House	Boat has entered Bryanston House	<input checked="" type="checkbox"/>	Edit	Delete
Fatigue Alert	Fatigue Alert	<input checked="" type="checkbox"/>	Edit	Delete
Geo Fence Alert	Geo Fence Alert	<input checked="" type="checkbox"/>	Edit	Delete
Leaving Boat Locker	Boat has left Boat Locker	<input checked="" type="checkbox"/>	Edit	Delete
Leaving Bryanston House	Asset moved out of Bryanston House	<input checked="" type="checkbox"/>	Edit	Delete
Speeding (Once per trip)	Speeding (Once per trip)	<input checked="" type="checkbox"/>	Edit	Delete

One-touch Movement Alert



Assets - Tags - Odo/Hours - Maintenance - Reports - Admin - DM Demo Organisation

Set Movement Alert

When a movement alert has been set on an asset you will get a notification when next the asset moves. Only one notification will be sent. If you need repeated notifications of certain conditions it might be better to set an alert.

Would you like to set the movement alert for the asset?

Tracked Assets (5)

Classic Markers

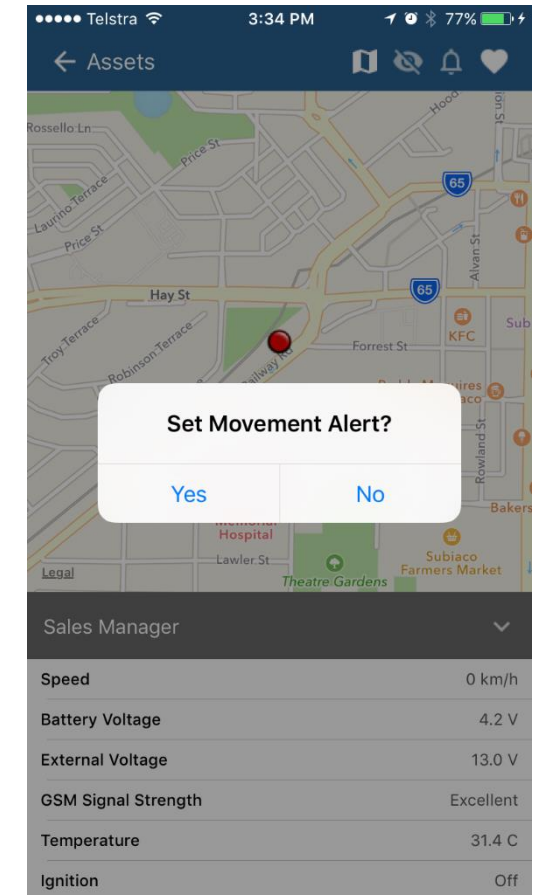
search for asset

- All Asset Types -

- Customer Service**
Parked at Kritzinger Street
14 hrs, 38 mins
- Engineer**
Parked at Vrede Avenue
- Media Unlimited**
Parked at Piet Retief Boulevard
1 for 16 mins, 21 secs
- Pinweb Consulting**
Parked at Kritzinger Street
14 hrs, 35 mins
- Sales Manager**
Parked at Railway Road

Ignition: Off
Speed: 0 km/h
Odometer: 50,840.2 km
Run Hours: 23.2 hrs
GPS: -31.9477014, 115.8190282

Details | History | Telemetry (10) | Timeline



Telstra 3:34 PM 77%

Assets

Set Movement Alert?

Sales Manager

Speed	0 km/h
Battery Voltage	4.2 V
External Voltage	13.0 V
GSM Signal Strength	Excellent
Temperature	31.4 C
Ignition	Off

The full tracking ecosystem

HARDWARE

- ✓ No Fuss - Entry level GPS tracker
- ✓ Outback - Battery powered GPS tracker
- ✓ Rugged - IP67 rated robust GPS tracker
- ✓ Allrounder - Versatile hybrid GPS tracker
- ✓ Flexi - M2M telemetry devices

A cut above the rest

- ✓ Auto-APN and accelerometer calibration
 - ✓ GPS / GLONASS concurrent satellites
 - ✓ Off-line GPS Assist
 - ✓ LNA (*Low Noise Amplifier*)
 - ✓ BMW certified voltage protection
 - ✓ Branded components (*Antenova, u-blox, Telit*)
- PLUG & PLAY
 - MAX PERFORMANCE
 - SMART & QUICK FIX TRACKING
 - ENHANCED GPS PICK-UP
 - PROVEN RELIABILITY
 - QUALITY

Putting you in the driver's seat...



where telematics matters