



THE NEXT GENERATION OF VEHICLE TRACKING

ONLINEAVL2

LOCATE, TRACK & MANAGE

Making sense of a complicated world

OnlineAVL2 is the software at the heart of Navman Wireless tracking systems, providing an at-a-glance overview of fleet activity, 24/7, via the internet.

OnlineAVL2 is Navman Wireless' next generation product that gives fleet managers the widest and most powerful range of tools on the market, enabling you to track, message and navigate your fleet from almost any PC in any location.

We know that fleet managers can be inundated with data and it's not easy making sense of it all. To help you make the right decisions quickly, we've focused on giving you the automatic alerts and easy-to-read reports you need.

OnlineAVL2 is incredibly easy to use with most of our customers up and running within an hour of the technology going live.

We've also added functionality like vehicle maintenance scheduling to make your life even easier.

All at one reliable, fixed monthly cost.

What can I do with OnlineAVL2?

At-a-glance vehicle status

See at a glance where your field staff are, what speed they are travelling at, how long they have been on the road or at a site for, which direction they are heading in and how close to the next job they are.

→ Real time visibility and recorded vehicle activity takes the guess work away and helps with accurate billing and customer enquiries, for example.

Google Maps

Choose from five different display options to suit your needs: traditional street map, satellite with aerial photography, hybrid, terrain or street view.

→ Give customers accurate ETA's and help direct field staff to locations by using reference points such as buildings that you see in satellite or street view.

Save map view as favourites

Quickly navigate to an area of the map by selecting it from your favourites list in just two mouse clicks.

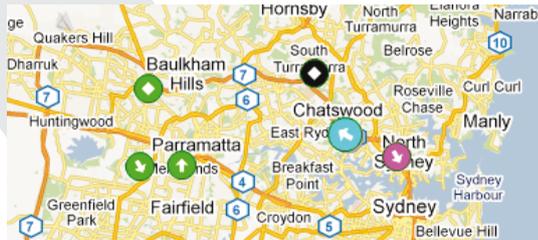


With OnlineAVL2's satellite display option (1) you can see the detailed position of vehicles in relation to buildings, houses, industrial estates and parks, where as the traditional street map (2) will show standard map details.

Vehicle icon colours

Vehicle icons on the map can be displayed in either Ignition Status or by Vehicle Type

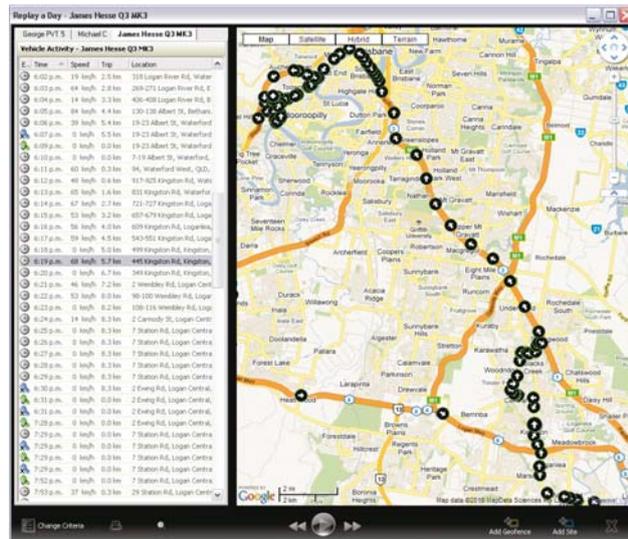
- » assign colours to different Vehicle Types and the vehicle icons on the map will display by the associated colour
- » display by Ignition Status to show icons as green = ignition on or blue = ignition off



Replay a day

Replay a vehicle or multiple vehicles activities and movements as a breadcrumb trail on the map.

- ➔ Improve job allocation and routes. Visual illustration allows you to quickly establish where vehicles have been (or not) and see if vehicles are geographically crossing over on jobs/routes.



Full reporting suite

Download and review comprehensive reports on demand or get reports automatically emailed to your inbox as and when you want them.

➔ Receive an automatic email every Monday morning with a report of all the jobs attended the previous week.

Trip Report

Use as a run log for a vehicles activity. Trip report includes an accurate log of travel time/km's, arrival and departure time and time spent onsite.

➔ Invoice with down to the minute time spent onsite, reducing invoice disputes and discounting. Provide proof of delivery/pick up or service call cycle.

Trip Report By Vehicle For 4/06/2009

Printed for: Hashila Gordon

Printed on: 19/06/2009



Vehicle: Michael Carter AAA111

Total Travel Time: 4hr 12 min

Total Trip Distance: 240.8 km

Total Stopped Time: 4hr 57 min

Start Time	Start Location	End Time	End Location	Travel Time	Trip Distance	Stopped For
Thursday, 4 June 2009						
6:37 AM	29 Doncella St, The Gap, QLD, Australia	6:41 AM	61 Illohra St, The Gap, QLD, Australia	4 min	0.0 km	4 min
6:45 AM	68 Illohra St, The Gap, QLD, Australia	6:47 AM	[Queensland Head Office], 8 False Ave, The Gap, QLD, Austr	2 min	0.7 km	1hr 1 min
7:48 AM	[Queensland Head Office], 8 False Ave, The Gap, QLD, Austr	8:08 AM	[Simon Says Ashgrove Office], 233 Waterworks Rd (31), Ash	20 min	7.5 km	4 min
8:12 AM	[Simon Says Ashgrove Office], 233 Waterworks Rd (31), Ash	9:31 AM	Olsen Ave (4), Parkwood, QLD, Australia	1hr 19 min	117.5 km	16 min
9:47 AM	Olsen Ave (4), Parkwood, QLD, Australia	10:00 AM	[S and R Transport], 80 Harper St, Molendinar, QLD, Austral	13 min	6.3 km	30 min
10:30 AM	[S and R Transport], 80 Harper St, Molendinar, QLD, Australi	10:44 AM	[Plasta Masta], 17 Production Ave, Ernest, QLD, Australia	14 min	2.9 km	3 min
10:47 AM	[Plasta Masta], 17 Production Ave, Ernest, QLD, Australia	10:51 AM	[Plasta Masta], 15 Production Ave, Ernest, QLD, Australia	4 min	0.5 km	2 min
10:53 AM	[Plasta Masta], 13 Production Ave, Ernest, QLD, Australia	11:02 AM	5 Precision Dr, Ernest, QLD, Australia	9 min	2.3 km	12 min
11:14 AM	5 Precision Dr, Ernest, QLD, Australia	11:19 AM	[Ashton Manufacturing], Jade Dr, Molendinar, QLD, Australia	5 min	2.6 km	8 min
11:27 AM	[Ashton Manufacturing], Jade Dr, Molendinar, QLD, Australia	11:29 AM	[S and R Transport], 80 Harper St, Molendinar, QLD, Austral	2 min	0.9 km	40 min
12:09 PM	[S and R Transport], 83 Harper St, Molendinar, QLD, Austral	1:05 PM	[Key Communications], 20 Randolph St, Rocklea, QLD, Austr	56 min	66.8 km	1hr 38 min
2:43 PM	[Key Communications], 18 Randolph St, Rocklea, QLD, Austr	3:18 PM	0.12 km S of 1002 Waterworks Rd (31), The Gap, QLD, Austr	35 min	29.7 km	16 min
3:34 PM	0.11 km S of 1002 Waterworks Rd (31), The Gap, QLD, Aust	3:39 PM	[Queensland Head Office], 8 False Ave, The Gap, QLD, Austr	5 min	1.5 km	3 min
3:42 PM	[Queensland Head Office], 11 False Ave, The Gap, QLD	3:46 PM	0.12 km S of 1000 Waterworks Rd (31), The Gap, QLD, Aust	4 min	1.6 km	0 min

First job of the day >10.00am start, first billable time

Finished for the day, but stated 5.00 on job card > loss of 78min billable time & claiming wage not due

Unscheduled stops > loss of billable time, cost of fuel, vehicle wear and tear

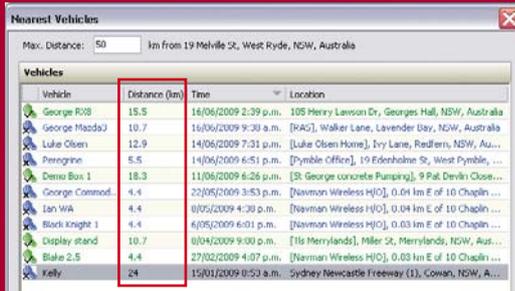
Customer site visit > query second visit for the day. If valid, accurately charge for time spent onsite

Time at customer site > you can invoice for accurate hours and minutes onsite

Find nearest vehicle

Find the nearest vehicle to the next job.

➔ If a customer calls with an urgent job, you can key in their address, click on their on-screen location and we'll tell you which of your vehicles is closest to the job.



Vehicle	Distance (km)	Time	Location
George R08	15.5	16/06/2009 2:39 p.m.	105 Henry Lawson Dr, Georges Hall, NSW, Australia
George Maadaj	10.7	16/06/2009 9:30 a.m.	[RAS], Walker Lane, Lavender Bay, NSW, Australia
Luke Olsen	12.9	14/06/2009 7:31 p.m.	[Luke Olsen Home], Ivy Lane, Redfern, NSW, Au...
Perrigrine	5.5	14/06/2009 6:51 p.m.	[Pymble Office], 19 Edenholme St, West Pymble, ...
Demo Box 1	18.3	11/06/2009 6:26 p.m.	[St. George concrete Pumping], 9 Pat. Devlin Close...
George Commod.	4.4	22/05/2009 3:53 p.m.	[Navman Wireless HQ], 0.04 km E of 10 Chaplin ...
Ian WA	4.4	06/05/2009 4:30 a.m.	[Navman Wireless HQ], 0.04 km E of 10 Chaplin ...
Black knight 1	4.4	6/05/2009 6:01 p.m.	[Navman Wireless HQ], 0.03 km E of 10 Chaplin ...
Display stand	10.7	08/04/2009 9:00 p.m.	[The Merrylands], Miller St, Merrylands, NSW, Aus...
Biale 2.5	4.4	27/02/2009 4:07 p.m.	[Navman Wireless HQ], 0.03 km E of 10 Chaplin ...
Kelly	24	15/01/2009 0:52 a.m.	Sydney Newcastle Freeway (1), Coman, NSW, A...

Driver ID

➔ Find out which driver is in which vehicle at the touch of a button and get email reports of remaining hours available for each driver

Allow different drivers to use the same vehicle but still keep a check on how many hours they are each driving.

Vehicle maintenance alerts

Keep track of maintenance tasks for all the vehicles in your fleet with on screen indicators for vehicle registration, insurance and servicing requirements. Or set up a simple email notification, giving you advance warning if action is required

➔ One click of the mouse will tell you if you need to take any action, as vehicles will be highlighted as imminent (amber) or overdue (red) on screen.



Vehicle	Maintenance Type	Status	Description
DK04 DVM	Service	●	Overdue by 20,064 m
MX02 DEF	Inspection	●	Overdue by 2 days
DK04 DVM	Inspection	●	Overdue by 15 days
DKSS LAE	Tax	●	Due in 28 days
MX02 DEF	Tax	●	Due in 2 days
DK04 DVM	Inspection	●	Due in 27 days
MX02 DEF	Insurance	●	Due in 228 days
DKSS LAE	ty mot	●	Due in 22 days
DK04 DVM	Tyre Check	●	Due in 13,158 m, Due in 116 days
MX02 DEF	Inspection	●	Due in 13 days
DK04 DVM	Insurance	●	Due in 203 days
DKSS LAE	HOV	●	Due in 307 days
DK04 DVM	Road Fund License	●	Due in 302 days
MX02 DEF	Service	●	Due in 15,302 m, Due in 60 days
DKSS LAE	Service	●	Due in 81 days
DK04 DVM	Insurance	●	Due in 28 days
MX02 DEF	Service	●	Due in 49 days
DK04 DVM	Insurance	●	Due in 67,439 m
DKSS LAE	Tyre Check	●	

See which vehicles need registration, insurance or servicing at a glance

Stationary and idle vehicle alerts

Receive alerts if vehicles have been stationary for too long, move when they shouldn't, or if a vehicle has been idle for too long.

→ If a field staff has been delayed on a job, you can warn the next customer that he's running late.

Customer Site

Identify when a vehicle has arrived and left a site and the amount of time they spent on site. All vehicles that enter a customer site are tagged with the customer site name against the event for easy referencing and to allow reporting on customer site names.

→ Report on number of visits to a customer and the quality of the visit (time on site).

Geofencing

Define accurate Geofence boundary lines, so you can tell when vehicles have crossed a defined area, e.g. customer site or a no-go area like greater Sydney metro. You can also select to receive alerts for Geofence entry/exists.

→ Every time a driver returns to the yard, you get an alert – so you can make sure they're back out and on the next job as soon as possible.



With OnlineAVL2, you can create multi-sided Geofences



**WHY NAVMAN
WIRELESS?**

Reasons to choose Navman Wireless

1. **Stability:** We're a sound company with strong financial backing and tremendous growth prospects – despite the economic downturn.
2. **Reliable:** We are Australia's market leader in fleet tracking with 7 years industry experience and thousands of satisfied customers.
3. **Customer Service:** Our unique dealer channel allows us to maximise customer contact and provides training and first level support throughout the country.
4. **Partnership:** We have long a standing partnership with Telstra as their preferred supplier of fleet tracking solutions.
5. **Intuitive:** Our AVL solution has been carefully designed and developed to be intuitive and ensure ease of use.
6. **Innovation:** We have fifty-plus R&D personnel based in Auckland and Silicon Valley and we are a Microsoft gold certified partner.
7. **Experience:** We design and develop the complete end to end GPS Vehicle Tracking system available in New Zealand, UK, Europe, Asia-Pacific, North America and South America.
8. **History:** Since 1986 Navman has been associated with innovative and industry leading products and strong leadership. To this day, Navman Wireless continues down this path.



To find out more about how Navman Wireless could help you and your fleet, contact our team today on 02 9420 7500.

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www.navmanwireless.com.au

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