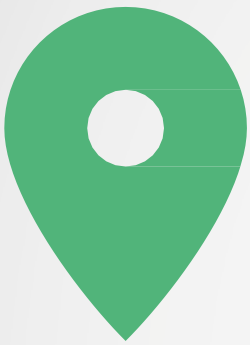




## A trusted name in vehicle tracking

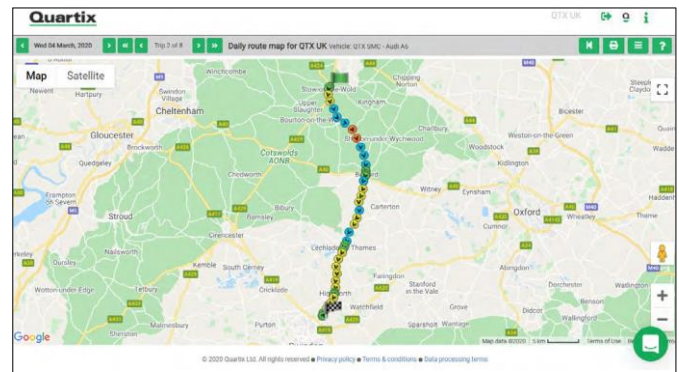


# More than just vehicle tracking...

## Vehicle Tracking and Trip Maps

### Quickly Pinpoint your Vehicles

- See vehicles nearby for urgent call-outs
- Integration with Google Maps for ease of use
- Colour-coded routes to show speed at each stage of the journey
- Use Google Maps and Street View photography to see exact location of an incident



## Timesheet Reports

### Save Time and Reduce Costs

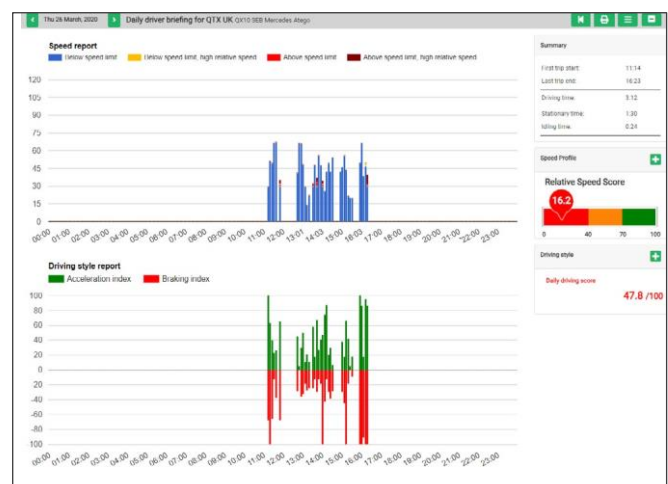
- Get daily timesheet reports for individual drivers or a group of vehicles
- See details of journeys made including start / finish times, arrival at first destination and departure from last destination
- Determine whether vehicles are used for unauthorised trips during the day or after hours
- See time on site to assist with client queries, driver pay and customer invoicing

Quartix Real-Time Vehicle Tracking				
Daily Group Report for ABC Company: Sophie				
www.quartix.net				
31/01/18				
	Daily Total	DS66 AYW	AP16 VZY	OV64 GHT
Number of Trips	23	3	7	13
Total Travel Time	5:43	1:13	2:08	2:22
Total Idling Time	0:06	0:02	0:03	-
Total Distance (miles)	137.6	34.1	44.6	58.9
Average Speed (mph)	24.0	28.0	20.8	24.9
Maximum Speed (mph)	58.4	58.4	57.8	57.8
Fuel consumption (mpg)	-	30.0	25.0	25.0
Expected fuel used (gals)	5.3	1.1	1.8	2.4
(litres)	24.1	5.0	8.2	10.9
CO2 emissions (kg)	64.6	13.4	22.0	29.2
Start of first trip	-	07:41	07:38	08:06
End of last trip	-	18:24	20:32	16:08
Total shift duration	31:38	10:42	12:54	8:01
Arrival at first location	-	07:53	07:55	08:22
Departure from last location	-	18:14	19:52	15:57
On-site shift duration	29:52	10:20	11:57	7:34

## Driving Style Analysis

### Reduce Costs and Manage Risk

- View driver scores based on speed, acceleration and braking
- See driver speeds compared to other professional road users for the same stretch of road
- Evaluate where driving styles can be improved to prevent risk of accidents and reduce fuel consumption



Reduce fuel consumption

by up to

**25%**

Improve overall productivity

by up to

**15%**

Reduce employee overtime

by up to

**15%**

Increase vehicle utilisation

by up to

**20%**

## Safe Speed Database

### Improve Driver Safety

- The “safe speed” is sometimes lower than the legal signposted speed limit. Know your “safe speeds” with Quartix’s Safe Speed Database
- Fleet driving style league table reports
- Educate drivers so they know the safe speeds on their route

Vehicle	Driving time	Distance (miles)	Speed score	Acceleration index	Braking index	Driving style score
8 QX50 SCO - BMW 535D	22:52	826.0	0.0	76.1	42.4	38.4
7 QX61 INR - Vauxhall Astra van	23:43	673.8	15.4	44.5	66.8	41.9
6 QX10 SNW - Fiat Ducato	161:48	5977.5	50.8	28.3	44.6	62.4
5 QX11 QGF - Citroen C5	50:56	1829.1	73.7	10.3	30.5	80.1
4 SM01 QTX - Audi - Sean	90:48	3807.4	30.2	21.5	19.2	80.3
3 AF01 QTX - Volvo Andy	51:20	1715.7	70.1	19.0	13.3	84.7
2 QX11 SIP - Renault Midlum	151:14	5368.7	82.4	3.6	8.2	94.9
1 QX10 SFR - Mercedes Atego	48:21	1662.4	87.2	1.1	3.1	98.3

## Unlimited Geofencing

### Alerts to your Inbox

- Specify an area where drivers should or shouldn't be operating
- Set up “prohibited zones” - this can help avoid employees disappearing off to their home during work hours
- Set up “mandatory zones”, the area that the vehicle must remain in
- Get instant email alerts allowing immediate response



## Comprehensive Reports

### Improve Productivity

- Analyse the data to identify the best drivers, make sense of mileage and fuel costs, and remove regulatory paperwork headaches
- Access a vast, yet uncomplicated array of reports. Summary timesheets and out of hours usage can all be sent to your inbox
- Mobile and web-based reports

Vehicle	Month	Distance (miles)	Travel time (h:mm)	Idling time (h:mm)	Idling (%)	Max speed (mph)
QX10 SEB, Mercedes Atego	09/2018	1659.2	48:03	70:52	59.6	59.7
QX10 SNW, Fiat Ducato	09/2018	5364.4	147:00	4:57	3.3	78.3
QX11 QGF, Citroen C5	09/2018	1659.0	46:28	0:48	1.7	83.3
QX11 SIP, Renault Midlum	09/2018	5096.7	144:09	59:35	29.2	61.5
QX12 BNB, Citroen Berlingo	09/2018	1113.3	47:12	0:59	2.1	72.1
QX12 KPL, Citroen Berlingo	09/2018	1459.9	44:22	4:43	9.6	97.0
QX12 STY, Citroen Berlingo	09/2018	1501.6	55:16	1:36	2.8	82.0
QX50 JAW, Renault Traffic	09/2018	2600.7	90:31	5:00	5.2	76.4
QX50 QWR, Renault Traffic	09/2018	2236.0	71:35	7:07	9.1	88.3
QX50 SCO, BMW 535D	09/2018	812.5	22:09	0:47	3.5	99.4
QX61 INR, Vauxhall Astra van	09/2018	673.8	23:43	2:10	8.4	70.2
QX61 JFT, Peugeot Partner	09/2018	2112.9	59:30	0:54	1.5	70.2

Lower total miles driven

by up to

**10%**

Decrease idling

by up to

**30%**

Source:  
"Benefits After  
Effective Deployment  
of Fleet Management  
System."  
Frost & Sullivan,  
2015.

**Contact Ikonix**

01622 843421

[sales@ikonix-](mailto:sales@ikonix-telecoms.co.uk)

[telecoms.co.uk](mailto:sales@ikonix-telecoms.co.uk)

# Quartix

## Real-Time Vehicle Tracking

*"Through the system we discovered some staff were reaching a site and leaving their vehicle's engine running, often for very long periods. Changing this behaviour has brought considerable benefits in fuel reduction."*

**Mick Bowman**

Director  
Toilets +

*"It's great for us, because we've done away with timesheets. Our employees don't need to do the paperwork; we use the daily email reports to log their hours on site and calculate wages from that. The system definitely saves us money."*

**Pauline Brett**

Office Manager  
Ellenby Construction

*"The Quartix system is far more user-friendly than other tracking systems we used in the past."*

**Ian Gledhill**

Director  
Gledhill Response



01622 843421

[sales@ikonix-telecoms.co.uk](mailto:sales@ikonix-telecoms.co.uk)

