

Wireless Location Services for Trucking Fleets



Quadrant enables the following benefits:

- Increased productivity for drivers and fleet managers
- Reduced transportation operating costs and improved logistics planning
- Improved on-time delivery and customer service
- Driver and cargo security
- Integration of real-time data with back/end enterprise systems
- Identification of real costs of day-to-day business

QUADRANT

Quadrant is a wireless vehicle services system that provides users with GPS-based location information in real-time for efficient fleet management. Quadrant provides comprehensive mapping and reporting capabilities allowing businesses to compare corporate standards against actual events, for more effective pricing and scheduling.

Quadrant provides the means for dispatchers to accurately know where their vehicles are at any time, the ability to monitor routes from start to finish and the opportunity to correct obstacles to productivity and efficiency.

More than a vehicle tracking system:

Quadrant provides a wide range of fleet management solutions including automatic vehicle location, mapping, reporting, vehicle maintenance, driver status, in-vehicle telemetry, messaging, in-vehicle navigation and wireless application and internet connectivity.

The Quadrant fleet management solution brings together every piece of critical fleet data, delivering it to back office staff, and enabling better informed decisions and collaboration with the fleet-based workforce - increasing business process and efficiency.

And the Quadrant system is the best platform for growth. Over-the-air upgrades to the vehicle ensures that your system can grow with your company's changing requirements.

The Advantages of WIRELESS FLEET MANAGEMENT

Being able to access more than just location data can provide an organization with the ability to not only **remain competitive** in today's aggressive marketplace, but to do so while **providing a superior level of customer service.**



www.webtechwireless.com

Know where your assets are at all times!

Mapping:

Quadrant's mapping capabilities provide a range of services such as determining the nearest vehicle to a specific location, viewing the history of a vehicle and polling for current vehicle information.

Command Center/ Activity Reports:

Automatically access all fleet location and vehicle usage data through in-depth activity reports and enable the verification and validation of a wide range of fleet activity from business mileage reporting to "on-the-job times".



Quadrant Mapping

Messaging and Paperless Reporting:

Communicate with mobile workers and eliminate unnecessary paperwork and forms using mobile data terminals, Personal Digital Assistants (PDAs) or laptops. Establish a real-time connection to your back office for invoicing, inventory or customer lookup.

Driver	Vehicle	Date	Time	Mileage	Fuel	Other	Notes
100001	100001	2010-01-01	08:00	100	10	100	
100002	100002	2010-01-01	09:00	120	12	120	
100003	100003	2010-01-01	10:00	150	15	150	
100004	100004	2010-01-01	11:00	180	18	180	
100005	100005	2010-01-01	12:00	200	20	200	
100006	100006	2010-01-01	13:00	220	22	220	
100007	100007	2010-01-01	14:00	250	25	250	
100008	100008	2010-01-01	15:00	280	28	280	
100009	100009	2010-01-01	16:00	300	30	300	
100010	100010	2010-01-01	17:00	320	32	320	
100011	100011	2010-01-01	18:00	350	35	350	
100012	100012	2010-01-01	19:00	380	38	380	
100013	100013	2010-01-01	20:00	400	40	400	
100014	100014	2010-01-01	21:00	420	42	420	
100015	100015	2010-01-01	22:00	450	45	450	
100016	100016	2010-01-01	23:00	480	48	480	
100017	100017	2010-01-02	00:00	500	50	500	
100018	100018	2010-01-02	01:00	520	52	520	
100019	100019	2010-01-02	02:00	550	55	550	
100020	100020	2010-01-02	03:00	580	58	580	
100021	100021	2010-01-02	04:00	600	60	600	
100022	100022	2010-01-02	05:00	620	62	620	
100023	100023	2010-01-02	06:00	650	65	650	
100024	100024	2010-01-02	07:00	680	68	680	
100025	100025	2010-01-02	08:00	700	70	700	
100026	100026	2010-01-02	09:00	720	72	720	
100027	100027	2010-01-02	10:00	750	75	750	
100028	100028	2010-01-02	11:00	780	78	780	
100029	100029	2010-01-02	12:00	800	80	800	
100030	100030	2010-01-02	13:00	820	82	820	
100031	100031	2010-01-02	14:00	850	85	850	
100032	100032	2010-01-02	15:00	880	88	880	
100033	100033	2010-01-02	16:00	900	90	900	
100034	100034	2010-01-02	17:00	920	92	920	
100035	100035	2010-01-02	18:00	950	95	950	
100036	100036	2010-01-02	19:00	980	98	980	
100037	100037	2010-01-02	20:00	1000	100	1000	
100038	100038	2010-01-02	21:00	1020	102	1020	
100039	100039	2010-01-02	22:00	1050	105	1050	
100040	100040	2010-01-02	23:00	1080	108	1080	
100041	100041	2010-01-03	00:00	1100	110	1100	
100042	100042	2010-01-03	01:00	1120	112	1120	
100043	100043	2010-01-03	02:00	1150	115	1150	
100044	100044	2010-01-03	03:00	1180	118	1180	
100045	100045	2010-01-03	04:00	1200	120	1200	
100046	100046	2010-01-03	05:00	1220	122	1220	
100047	100047	2010-01-03	06:00	1250	125	1250	
100048	100048	2010-01-03	07:00	1280	128	1280	
100049	100049	2010-01-03	08:00	1300	130	1300	
100050	100050	2010-01-03	09:00	1320	132	1320	
100051	100051	2010-01-03	10:00	1350	135	1350	
100052	100052	2010-01-03	11:00	1380	138	1380	
100053	100053	2010-01-03	12:00	1400	140	1400	
100054	100054	2010-01-03	13:00	1420	142	1420	
100055	100055	2010-01-03	14:00	1450	145	1450	
100056	100056	2010-01-03	15:00	1480	148	1480	
100057	100057	2010-01-03	16:00	1500	150	1500	
100058	100058	2010-01-03	17:00	1520	152	1520	
100059	100059	2010-01-03	18:00	1550	155	1550	
100060	100060	2010-01-03	19:00	1580	158	1580	
100061	100061	2010-01-03	20:00	1600	160	1600	
100062	100062	2010-01-03	21:00	1620	162	1620	
100063	100063	2010-01-03	22:00	1650	165	1650	
100064	100064	2010-01-03	23:00	1680	168	1680	
100065	100065	2010-01-04	00:00	1700	170	1700	
100066	100066	2010-01-04	01:00	1720	172	1720	
100067	100067	2010-01-04	02:00	1750	175	1750	
100068	100068	2010-01-04	03:00	1780	178	1780	
100069	100069	2010-01-04	04:00	1800	180	1800	
100070	100070	2010-01-04	05:00	1820	182	1820	
100071	100071	2010-01-04	06:00	1850	185	1850	
100072	100072	2010-01-04	07:00	1880	188	1880	
100073	100073	2010-01-04	08:00	1900	190	1900	
100074	100074	2010-01-04	09:00	1920	192	1920	
100075	100075	2010-01-04	10:00	1950	195	1950	
100076	100076	2010-01-04	11:00	1980	198	1980	
100077	100077	2010-01-04	12:00	2000	200	2000	
100078	100078	2010-01-04	13:00	2020	202	2020	
100079	100079	2010-01-04	14:00	2050	205	2050	
100080	100080	2010-01-04	15:00	2080	208	2080	
100081	100081	2010-01-04	16:00	2100	210	2100	
100082	100082	2010-01-04	17:00	2120	212	2120	
100083	100083	2010-01-04	18:00	2150	215	2150	
100084	100084	2010-01-04	19:00	2180	218	2180	
100085	100085	2010-01-04	20:00	2200	220	2200	
100086	100086	2010-01-04	21:00	2220	222	2220	
100087	100087	2010-01-04	22:00	2250	225	2250	
100088	100088	2010-01-04	23:00	2280	228	2280	
100089	100089	2010-01-05	00:00	2300	230	2300	
100090	100090	2010-01-05	01:00	2320	232	2320	
100091	100091	2010-01-05	02:00	2350	235	2350	
100092	100092	2010-01-05	03:00	2380	238	2380	
100093	100093	2010-01-05	04:00	2400	240	2400	
100094	100094	2010-01-05	05:00	2420	242	2420	
100095	100095	2010-01-05	06:00	2450	245	2450	
100096	100096	2010-01-05	07:00	2480	248	2480	
100097	100097	2010-01-05	08:00	2500	250	2500	
100098	100098	2010-01-05	09:00	2520	252	2520	
100099	100099	2010-01-05	10:00	2550	255	2550	
100100	100100	2010-01-05	11:00	2580	258	2580	

Trucking Activity Report

DOT Driver Logs:

Automated driver information pertaining to the length of time a driver is behind the wheel, such as shift starts and stops, when breaks occur and the length of time between shifts is automatically generated, reducing margin of error, and maximizing driver efficiency while satisfying the Department of Transportation hours of service regulations.

Fuel Tax Reporting:

Simplify your fuel tax reporting data collection by directly transmitting to our partner, Road Legal.

Landmark Reports:

Landmark reports provide data critical to optimizing business practices that range from more effective routing to more accurate customer billing. Determine both driver and routing efficiency by analyzing the length of time a specific trip takes. Comparisons can be made against other drivers as well as different times throughout the day. Landmark reports may also be used to gauge load times at customer sites - key for accurate billing.

Schedule Adherence:

Schedule Adherence provides the ability to track how well a vehicle adheres to a planned schedule and issue alerts whenever a vehicle deviates from the path. Users can build schedules using their in-house planning system and upload to Quadrant with ease. Notifications such as "behind schedule", or "stopped too long" can be sent to an SMS phone or email address to alert the user of any deviations.

Driver	Vehicle	Date	Time	Status	Notes
100001	100001	2010-01-01	08:00	On Schedule	
100002	100002	2010-01-01	09:00	On Schedule	
100003	100003	2010-01-01	10:00	On Schedule	
100004	100004	2010-01-01	11:00	On Schedule	
100005	100005	2010-01-01	12:00	On Schedule	
100006	100006	2010-01-01	13:00	On Schedule	
100007	100007	2010-01-01	14:00	On Schedule	
100008	100008	2010-01-01	15:00	On Schedule	
100009	100009	2010-01-01	16:00	On Schedule	
100010	100010	2010-01-01	17:00	On Schedule	
100011	100011	2010-01-01	18:00	On Schedule	
100012	100012	2010-01-01	19:00	On Schedule	
100013	100013	2010-01-01	20:00	On Schedule	
100014	100014	2010-01-01	21:00	On Schedule	
100015	100015	2010-01-01	22:00	On Schedule	
100016	100016	2010-01-01	23:00	On Schedule	
100017	100017	2010-01-02	00:00	On Schedule	
100018	100018	2010-01-02	01:00	On Schedule	
100019	100019	2010-01-02	02:00	On Schedule	
100020	100020	2010-01-02	03:00	On Schedule	
100021	100021	2010-01-02	04:00	On Schedule	
100022	100022	2010-01-02	05:00	On Schedule	
100023	100023	2010-01-02	06:00	On Schedule	
100024	100024	2010-01-02	07:00	On Schedule	
100025	100025	2010-01-02	08:00	On Schedule	
100026	100026	2010-01-02	09:00	On Schedule	
100027	100027	2010-01-02	10:00	On Schedule	
100028	100028	2010-01-02	11:00	On Schedule	
100029	100029	2010-01-02	12:00	On Schedule	
100030	100030	2010-01-02	13:00	On Schedule	
100031	100031	2010-01-02	14:00	On Schedule	
100032	100032	2010-01-02	15:00	On Schedule	
100033	100033	2010-01-02	16:00	On Schedule	
100034	100034	2010-01-02	17:00	On Schedule	
100035	100035	2010-01-02	18:00	On Schedule	
100036	100036	2010-01-02	19:00	On Schedule	
100037	100037	2010-01-02	20:00	On Schedule	
100038	100038	2010-01-02	21:00	On Schedule	
100039	100039	2010-01-02	22:00	On Schedule	
100040	100040	2010-01-02	23:00	On Schedule	
100041	100041	2010-01-03	00:00	On Schedule	
100042	100042	2010-01-03	01:00	On Schedule	
100043	100043	2010-01-03	02:00	On Schedule	
100044	100044	2010-01-03	03:00	On Schedule	
100045	100045	2010-01-03	04:00	On Schedule	
100046	100046	2010-01-03	05:00	On Schedule	
100047	100047	2010-01-03	06:00	On Schedule	
100048	100048	2010-01-03	07:00	On Schedule	
100049	100049	2010-01-03	08:00	On Schedule	
100050	100050	2010-01-03	09:00	On Schedule	
100051	10005				