

# Omnitracs Roadnet

## Roadnet

### Keep your Routing, and your Business, on Track

#### With Roadnet, you can:

- Dramatically reduce miles driven, fuel costs and driver overtime to realize greater profitability
- Measure driver performance on a daily basis with clearly defined itineraries, manifests, maps and directions
- Maximize driver and equipment productivity in order to follow changing regulations
- Meet and exceed customer service expectations by quickly turning exceptions into opportunities
- Assess transportation costs for greater savings by drilling down to actual costs per stop, per mile, or per unit of measurement
- Work smarter by investing fewer hours in your route planning and more time in strategic forecasting
- Capture daily reports and important historical data

#### The smarter way to route your day.

It's never the same road—in managing transportation operations, you live it, breathe it, and know it. Every day, you deal with a whole new set of challenges—each one with the potential to throw off your stops in a thousand different ways, driving up costs and driving down service. All it takes is one driver out sick, a big customer calling up with a service request, a sudden change in weather, or a five-mile backup, and you can be looking at one very bad day.

What you need is a transportation tool that can give you the flexibility to handle whatever is thrown your way—one that lets you adapt to whatever threatens your daily transportation schedule and goals. Now, that solution is yours every routing day with Roadnet®.

#### With Roadnet, you're in charge—from day one.

From the moment you and your routing department start to use Roadnet, you're in total control. As a versatile enterprise or a stand-alone solution, Roadnet gives you an effective, tactical routing tool to boost your daily delivery and service operations in just minutes, not hours.

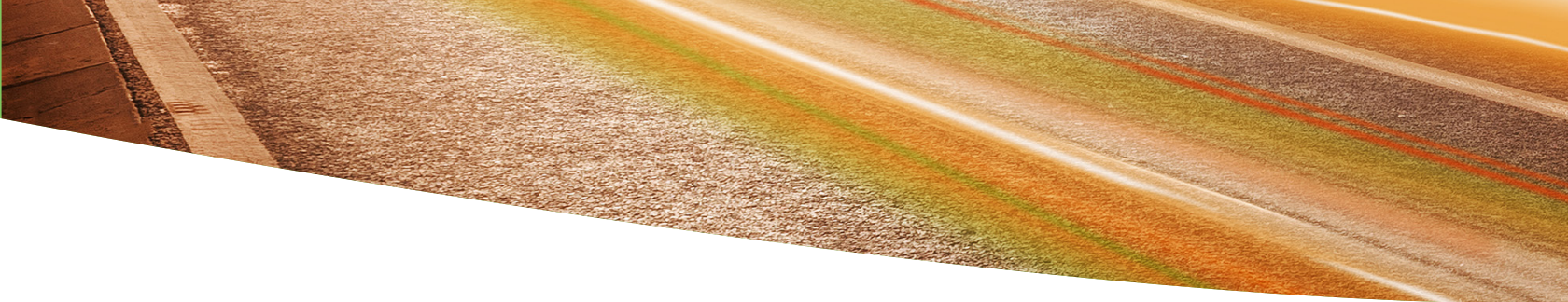
Integrating Roadnet with your existing operation is painless. As a multi-user system running on a relational database, it works seamlessly with your existing order entry and host systems—and with all other Roadnet® Transportation Suite products.

Right away, Roadnet lets you transform today's orders into tomorrow's routes, locking in high-efficiency advantages to improve customer service while reducing costs. In fact, Roadnet typically delivers ROI within a year of deployment, simply by helping you minimize excessive mileage, fuel costs, high overtime, inefficient resource utilization and missed customer time windows. Roadnet users consistently cut their annual delivery costs by as much as 5 to 20 percent.

#### Give your routes the winning edge.

When your customer database is first imported, Roadnet geocodes and stores every account by its exact address. This data, when compared to the actual road network, lets Roadnet optimize the fastest and most precise travel times and distances—factoring in such issues as speed limits, turn restrictions, rush hours and historical traffic data in advance. And with map databases available for continuous updates, Roadnet provides you with the most accurate mapping information without fail. Adding a customer? Roadnet instantly integrates new accounts into your current network by attaching your customers to the closest street segment. It's that smart.





## The right plan for your business.

Every day, when your host system uploads your next-day stops, Roadnet generates and displays a set of optimized and balanced routes that promote the highest degree of customer service and profitability. And that's only half of the picture. Roadnet can help you manage your customer network even further, whatever its size or complexity.

By tapping into Roadnet's advanced algorithms and configurable "street-level" routing passes, you can quickly generate a range of unique routing assignments to fit your company's particular needs. Revise your routes to account for whatever variables you decide, including VIP customers, preferred start/close times, maximum route duration, resource allocation, time window requirements and other special rules—up to a maximum of 999 separate routing passes. Plus, Roadnet can easily handle such daily exceptions like route loads, off-day deliveries, extended runs and more.

Throughout your planning process, Roadnet instantly adapts to whatever new ideas you may have regarding route changes. Simply input your change to the route in question—and it's recalibrated and displayed instantly. Drag and drop a stop from one route to another, shift larger accounts onto preferred routes, flip or change the stops sequence, or even add a group of stops in the most profitable placements along your routes. Roadnet can handle all of this and more.

By having this level of flexibility and control, you can maintain consistent standards for your daily operations, providing your drivers with clear performance expectations for scheduling and sequencing.

As a result, expenses due to driver overtime and excessive stop times disappear. Resource utilization starts to rise. Customer service dramatically improves. By minimizing costs and maximizing performance, your operation delivers more while driving less, every day.

## Power up your merchandising routes.

Why choose between managing your merchandisers and providing better customer service? With Roadnet, you can do both by applying the same optimized routing and scheduling controls to your merchandising routes.

Roadnet can create merchandiser routes that integrate with your current driver routes, accounting for a merchandiser's planned delivery time and time window setup. The solution then filters the day's orders and creates only the merchandiser routes for those you select. You can even configure the time windows for your merchandiser to arrive exactly at the time your driver completes the specific customer stop. Roadnet also generates such critical information for your merchandisers as itineraries, driving directions performance reports and maps.

## The information you need, when you need it.

Creating and monitoring benchmarks for your daily operations? It couldn't be easier with Roadnet. Choose from a broad selection of pre-formatted and easily configurable progress reports (or create your own) to track and evaluate every aspect of your daily service—and the costs involved.

**The Resource Utilization Report** gives you the big picture on resource control—including number of vehicles used, vehicle capacity and efficiency, vehicle costs per day and more—over a defined time period.

**The Route & Location Cost Report** monitors cost by route and account within a given time period that you select.

**The Time Window Exception Report** gauges your customer service levels by comparing your actual or planned stop times with each customer's required time window, revealing your daily percentage of missed time windows.

Other standard reporting features in Roadnet include:

- Driver manifests, maps, directions and itineraries
- Route summary statistics
- Off-day delivery exception report
- Actual versus planned reports by route and by stop

File List Standard Routes Tools Reports Window Help

Suggest Route

Active Only

Route Number	Description	Color	Number Of Orders	Departure Time	Arrival Time	Service Time	Total Time	Total Cost	Cost/Stop	Cases	Weight	Gallons	Distance
234	RVING		14	07:30 EST	16:34 EST	07:36:48	09:04:15	302	21.57	135.00	9,652.00	792.00	56.6
235	GRAND PRAIRIE		8	07:30 EST	16:47 EST	07:35:36	09:17:12	308	34.33	181.00	11,736.00	889.00	69.2
236	FT WORTH		12	07:30 EST	16:44 EST	08:36:24	09:14:47	286	22.17	324.00	12,320.00	991.00	29.5
237	FT WORTH		16	07:30 EST	16:41 EST	08:28:24	09:11:42	288	22.33	545.00	12,840.00	971.00	25.9
238	FT WORTH		16	07:30 EST	15:55 EST	08:35:11	07:35:37	232	14.60	173.00	7,639.00	586.00	34.9
<b>5</b>			<b>60</b>			<b>38:52:23</b>	<b>46:23:31</b>	<b>1,324</b>		<b>1,330.00</b>	<b>53,373.00</b>	<b>4,331.00</b>	<b>215.7</b>

Stop for suggestion

Route ID	Description	Location ID	Type	Open Time	Close Time	Service Time	TW Factor	Gallons	Cases	Weight	Fixed Time	Variable Time	Preferred Route ID	Delivery Days
Unassigned	RADISSONCACTUS GRILL	112340		06:00	18:00	00:18:48	3	22.00	21.00	280.00	0:10.0	0:00:40:00:00	32	MTWRSU
<b>1</b>						<b>00:18:48</b>			<b>22.00</b>	<b>21.00</b>	<b>280.00</b>			

Suggestions

Route Number	Description	Color	Arrival Time	Departure Time	Addl. Time	Total Cost	Cost/Stop	Addl. Driver Cost	Addl. Equipment Cost	Distance	Addl. Distance
237	FT WORTH		17:00 EST	07:30 EST	00:18	277	21.31	9	0	29.0	0.0
235	GRAND PRAIRIE		17:16 EST	07:30 EST	00:28	362	56.29	20	14	77.7	6.8
234	RVING		17:16 EST	07:30 EST	00:44	353	23.53	61	22	29	21.1
236	FT WORTH		17:03 EST	07:30 EST	00:18	276	21.23	10	0	26.2	0.0
238	FT WORTH		15:24 EST	07:30 EST	00:16	239	14.95	7	0	34.9	0.0
<b>5</b>						<b>1,497</b>				<b>245.4</b>	

Method:  Do not exceed  Capacity Gallons  No time constraints  Capacity Cases  Regular time  Capacity Weight  Max time

Closest location  Enforce Stop Set  Enforce Compartments  Enforce Stop's Begin / End Date  Suggest Preferred Route Only  Filter Out Duty Period Violations  Show Results

Best distance  Best cost  Best time  Best Time Window

Suggest Accept Auto Insert

Get the most ROI out of every route, every day. Roadnet's powerful Suggest Route application lets you insert unassigned stops into the most appropriate route in the area, based on whatever parameters you set. So, instead of losing money on "orphan" stops, you're generating added revenues. Plus, Roadnet can even assess and place unassigned stops automatically, in the best routes for you.

Optimized Service—Every Day. With Roadnet, you can plan expressly for today—with access to a unique, top-down view of every intended route. As this sample screen shows, Roadnet lets you view all of the details of your active next-day stops, including equipment, travel times, and exceptions. In addition, you can zoom in on the specific details of any one-route itinerary, and even create a dynamic map view of that specific route, clearly pinpointing each stop.

File List Standard Routes Tools Reports Window Help

Active Routes

Route Number	Description	Color	Number Of Stops	Distance	Cases	Load Cases (Graph)	Departure Time	Complete Time	Travel Time	Service Time	Total Time	Total Time (Graph)	Missed	Cost/Dist	Cost/Stop	Cost/Cases	Total Cost
281	ARLINGTON		14	42.3	836.00		08:30 CST	18:38 CST	01:13:39	07:54:24	08:08:03		0	6.74	20.36	0.34	285
282	FT WORTH		14	27.1	998.00		08:30 CST	18:29 CST	00:50:18	08:18:12	08:59:21		0	8.91	18.97	0.28	280
283	FT WORTH		17	28.5	847.00		08:30 CST	18:42 CST	00:43:48	08:28:48	08:12:34		0	9.41	15.78	0.32	289
284	FT WORTH		19	44.0	714.00		08:30 CST	18:41 CST	01:16:04	07:58:36	08:11:20		0	6.87	16.21	0.40	289
285	ARLINGTON		16	37.7	796.00		08:30 CST	18:29 CST	01:01:17	07:58:24	08:59:41		0	7.27	17.13	0.34	274
286	ARLINGTON		2	16.8	236.00		08:30 CST	08:51 CST	00:27:18	01:54:24	02:21:43		1	6.25	62.82	0.44	302
<b>28</b>			<b>304</b>	<b>1,635.50</b>	<b>53,068.00</b>				<b>37:46:46</b>	<b>212:18:16</b>	<b>250:03:01</b>		<b>7</b>				<b>4,074</b>

Route 256 [8], FT WORTH [Active][1:14], 1,135

Sequence Number	Description	Arrival Time	TW Graph	Cases	Service Time	Departure Time
1	ARLINGTON DEPOT	00:00:00				08:30 CST
2	SWISS PASTRY SHOP, INC	06:30 CST		15.00	00:00:00	08:30 CST
3	BURDAYS CAFE	07:07 CST		61.00	00:30:24	07:37 CST
4	MARTO'S MOVABLE FEAST	07:57 CST		180.00	01:12:24	09:02 CST
5	RIDOLEA SWIMMING POOL	09:00 CST		210.00	01:36:12	10:35 CST
6	LAWFORD'S SPORTS BAR	10:36 CST		165.00	01:10:24	11:47 CST
7	TOMMY'S HAMBURGERS	11:47 CST		92.00	00:46:48	12:34 CST
8	PAW-PAWS	12:36 CST		111.00	00:54:24	13:33 CST
9	CELEBRATION/PRODUCE	13:33 CST		21.00	00:18:24	13:54 CST
10	B & H RESTAURANTS	13:57 CST		64.00	00:35:36	14:32 CST
11	COOHEE BUT CO, INC	14:33 CST		64.00	00:35:36	15:08 CST
12	DPW MEDICAL CENTER	15:36 CST		119.00	00:57:36	16:33 CST
13	TOOTHIES CAFE	16:48 CST		29.00	00:21:36	17:10 CST
14	ASTRO DRIVEWAY	17:46 CST		49.00	00:29:24	17:46 CST
15	ARLINGTON DEPOT	00:00:00				18:11 CST
<b>17</b>				<b>1,135.00</b>	<b>09:44:00</b>	

Session: 20XX - Delivery (102) 102 - Winter Texas, TX

**ACTUAL VS. PLANNED - ROUTE SUMMARY**  
Session Date: Wednesday, November 17, 20XX - Delivery Scenario: 102

Route: 5 - FT WORTH												
Driver Information												
Driver 1:	Helper (Planned): No Helper (Actual): No											
Driver 2:	Depot Service: 00:00											
Comments:												
	Stops	Total Time	Service	Travel	Distance	Cubes	Cases	Weight	Break	Total Cost	Cost/Gallons	
Planned:	17	08:01:39	06:53:59	01:07:40	38.4	610.00	194.00	7,915.00	00:00:00	245.00	0.40	
Actual:	17	08:01:39	06:53:59	01:07:40	38.4	610.00	194.00	7,915.00	00:00:00	245.00	0.40	
Variance:	0	00:00:00	00:00:00	00:00:00	0.0	0.00	0.00	0.00	00:00:00	0.00	0.00	
% of Planned:	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Summary												
Planned:	61	44:38:28	39:11:11	05:27:15	220.4	4,353.00	1,359.00	53,853.00	00:00:00	1,398.00	0.32	
Actual:	61	44:38:28	40:11:11	05:27:15	220.4	4,571.00	1,345.00	53,511.00	00:00:00	1,428.00	0.31	
Variance:	0	00:00:00	01:00:00	00:00:00	0.0	218.00	-14.00	-142.00	00:00:00	30.00	-0.01	
% of Planned:	0.0%	0.0%	2.6%	0.0%	0.0%	5.0%	-1.0%	-0.3%	0.0%	2.1%	-2.7%	

Are you operating on plan—and on budget? One of Roadnet's most vital progress reports, Actual vs. Planned gives you and your company's management a precise route-by-route comparison of successes and shortfalls. As this sample screen shows, actual stops are 100 percent on-plan; however, wide variances in service and travel time are also evident. As a result, you quickly can determine the real costs per stop on each route—and even assess the particular costs per unit on a given load. With this level of detail at your fingertips, you can easily create a more accurate plan for tomorrow.

## Getting More from Your Technology Investment

The Omnitracs Alliance Program facilitates integration of Omnitracs solutions with other leading companies that provide complementary technologies and services. This program taps into the power of integration in order to best meet the needs of our shared customers.

We offer Omnitracs Professional Services to all sizes of fleets to help you utilize our applications and our partners' applications in the most efficient way. Our assessment, integration, custom development and programming, training, business intelligence, and predictive modeling services deliver practical solutions. This critical information increases your productivity and efficiency, so you can both grow and differentiate your business.

The Omnitracs Services Portal provides access to a suite of web-based fleet management applications, including satellite mapping. Data from the Services Portal can be integrated into your existing enterprise systems.

## About Omnitracs, LLC

Omnitracs is the global pioneer of innovative and comprehensive fleet management solutions transforming the transportation industry through technology and insight. Omnitracs' more than twenty five years of leadership and experience uniquely positions it to serve the industry's needs for seamlessly integrated compliance, safety, productivity, route planning and delivery, analytics, and transportation management system solutions. Omnitracs' more than 1000 employees deliver software-as-a-service based solutions that help more than 40,000 private and for-hire fleet customers manage over 1,500,000 mobile assets in more than 70 countries. Omnitracs' portfolio encompasses Omnitracs Latin America and the solutions formerly known as Roadnet Technologies, XRS Corp, Sylectus, and Omnitracs Analytics. Omnitracs is a member of the Vista Equity Partners group of companies.

Learn how you can use our applications, platforms, and services to reduce costs, increase profitability, and stay competitive. Visit [www.omnitracs.com](http://www.omnitracs.com) and let us show you how you can save time and money.



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