

# ROUTESMART

Route Health Score™



# AT ROUTESMART TECHNOLOGIES, we know good routes when we see them.

RouteSmart® developed the Route Health Score™ to provide the industries we serve with essential insights into their routes.

The Route Health Score, included with RouteSmart for ArcGIS® and RaaS, is the first and only measure that enables you to quantify the effectiveness of your routing efforts, and address the factors that are most important to your operations.

Now, with the RouteSmart Route Health Score, you can monitor the well-being of your routes by evaluating these three key components: *balance*, *compactness*, and *efficiency*.

1 **BALANCED**

2 **COMPACT**

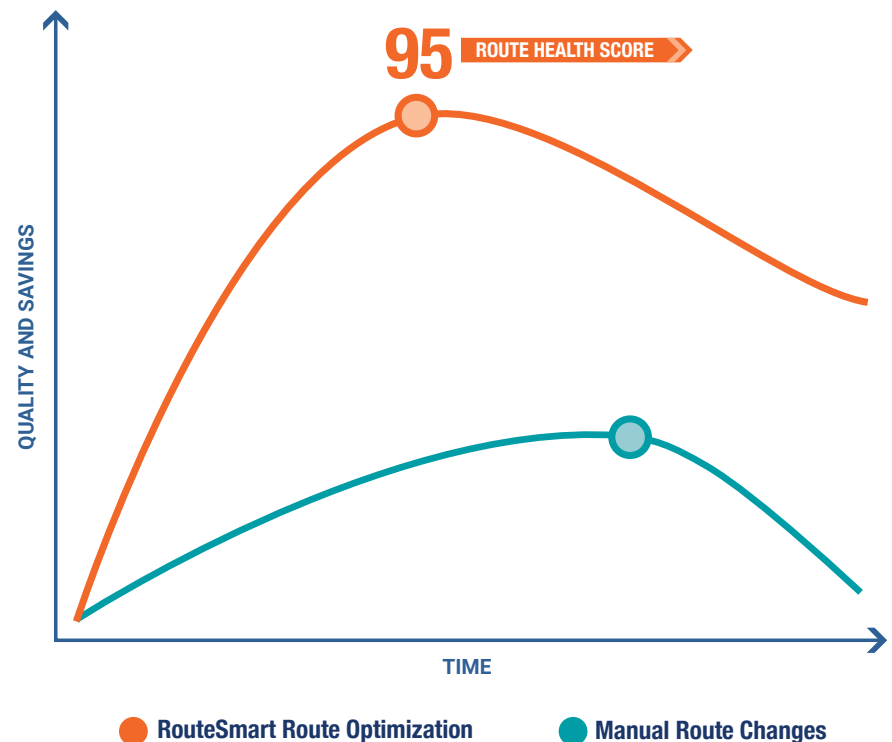
3 **EFFICIENT**

Balanced, compact, and efficient routes indicate you will save time, miles, and money.

# Helping our clients **BUILD BETTER ROUTES FASTER**

**RouteSmart builds higher quality routes than those created manually or with competing software.**

The RouteSmart system allows you to optimize routes faster and save time for the person charged with optimization.

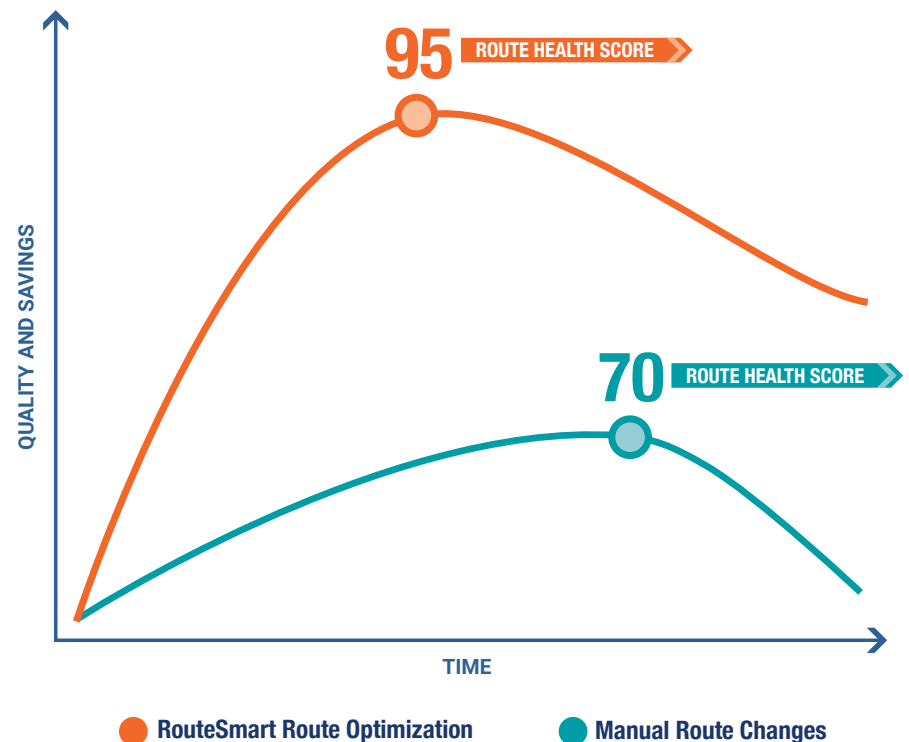




# Route quality goes beyond **TIME AND DISTANCE SAVINGS**

With RouteSmart, it is easy to see the results of your optimization projects by viewing more than cost savings or complex ROI calculations.

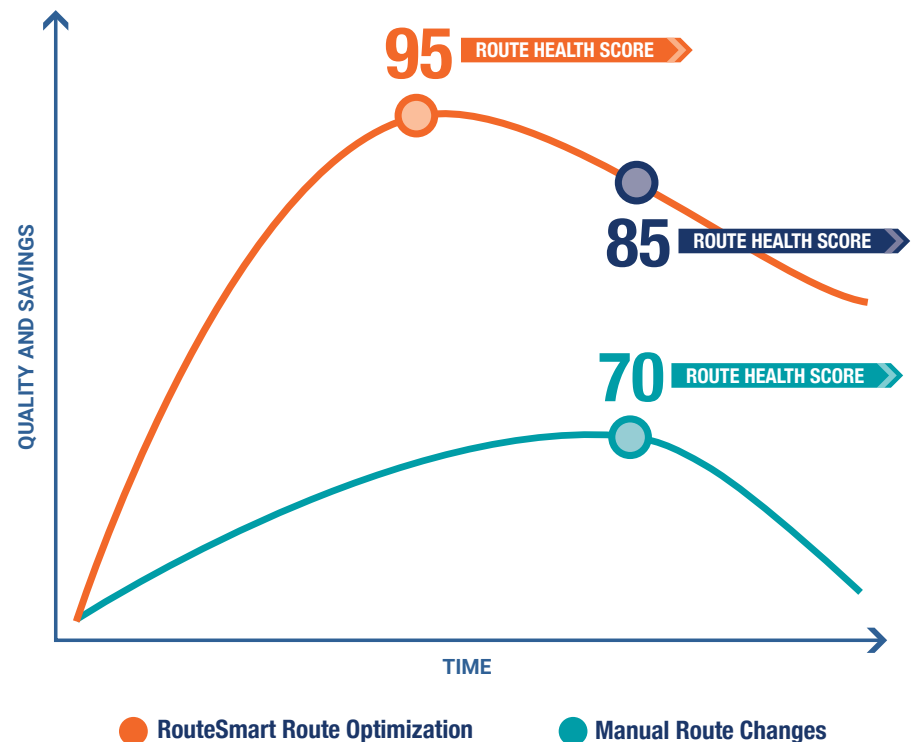
The Route Health Score lets you see the quality of your routes in a quick snapshot. A simple score, made up of three key components, shows how much better the routes were after optimization, and allows you to compare many what-if scenarios.



# Analyzing the ROUTE HEALTH SCORE

Over time, the quality of routes deteriorates. You can quickly and easily understand this *fade* by looking at the Route Health Score, without performing complex ROI calculations.

As the route quality deteriorates (due to stops being added and removed from routes, causing imbalance and other inefficiencies) you can review updated routes and quickly gauge the health score.

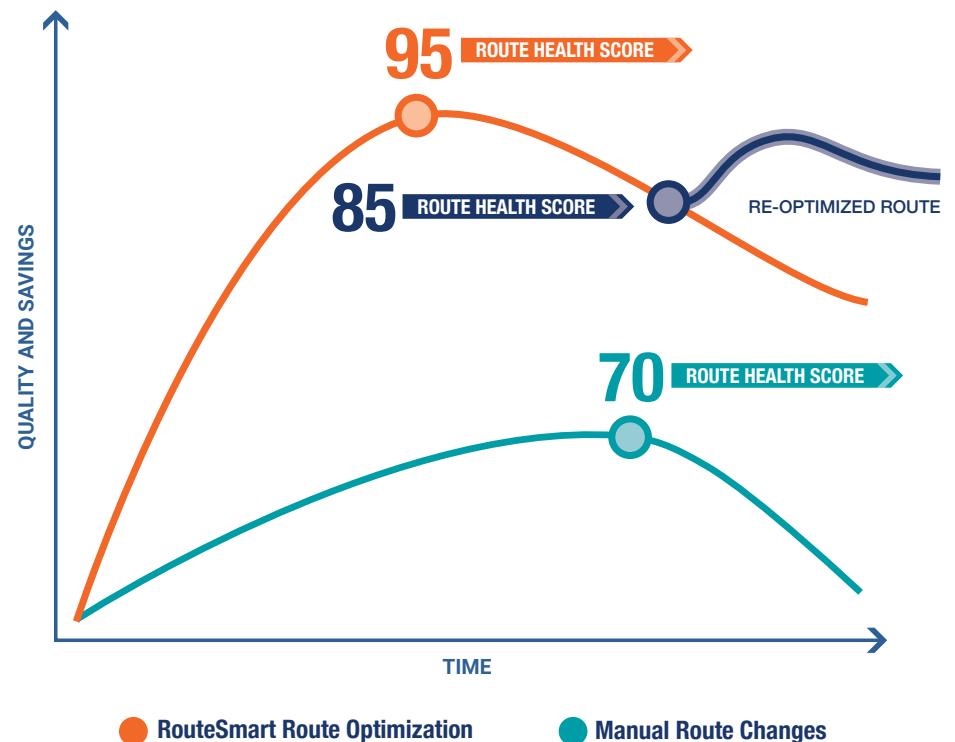


# Re-optimizing YOUR ROUTES

Once a threshold is reached, it's time to re-optimize your routes.

“ My Route Health Score was 95 when I optimized. Over the last year it has deteriorated to a score of 85, which I know means additional cost to my organization. ”

Watching the Route Health Score encourages you to be hands-on with RouteSmart every day, reviewing the quality and determining when it's time to re-route.







3

# QUANTITATIVE COMPONENTS

# Component 1

## BALANCE



### Maximizing your resources requires balanced routes.

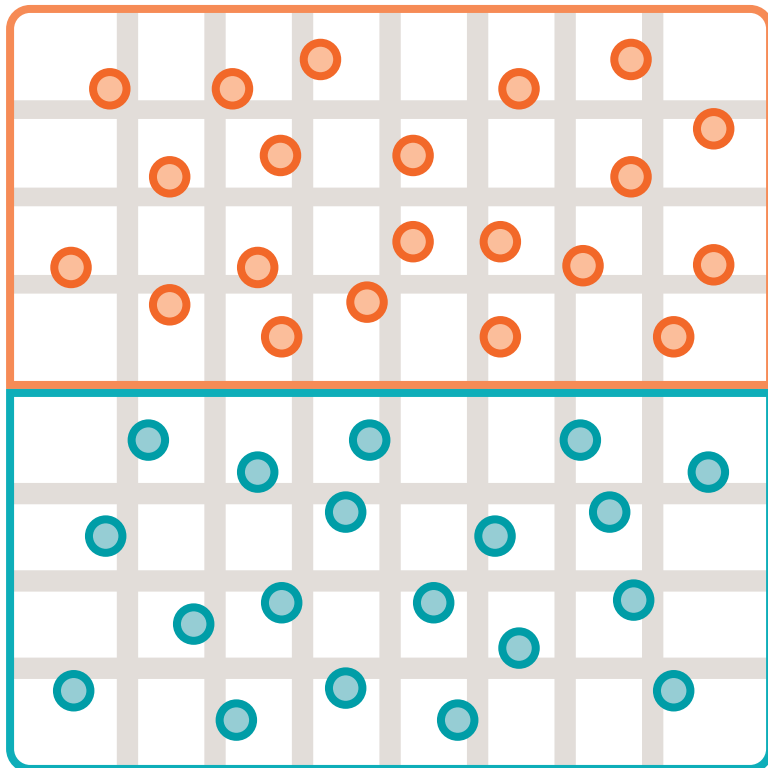
Equitable workload delegation among your drivers supports better management of valuable personnel.

The balance score immediately helps you evaluate route alignment, or a need for adjustments to ensure profitability.



## Component 2

# COMPACTNESS



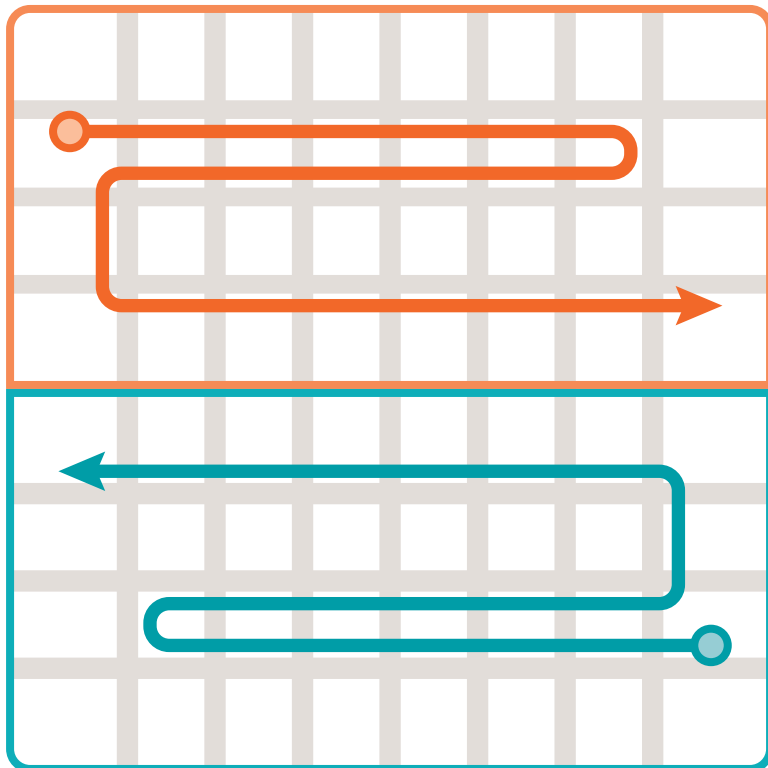
**Routes that serve the same geographic territories waste time and miles, leaving everyone frustrated.**

Compact routes provide a virtual boundary that separates each route and makes it more visually appealing.

Tighter geographic boundaries result in more dense routes, increasing productive work per hour while decreasing total distances.

## Component 3

# EFFICIENCY



**Efficiency correlates with minimizing travel, including non-productive travel (windshield time), across particular geographic areas.**

Routes that minimize the number of vehicles driving the same streets improve driver and customer satisfaction while reducing costs.



Industry

**EXAMPLES**



# NEWSPAPER DELIVERY

## Determine your Route Health Score

- Balance your routes for better distribution effectiveness.
- Save money and avoid paying carrier subsidies for fragmented legacy routes.
- Increase profits with balanced routes for carriers.

# POSTAL AND LOCAL DELIVERY

## Understand your Route Health Score

- Balance your routes to uncover inefficiencies and avoid undelivered packages.
- Weigh your score based on factors most important to you to help build better routes and drive down costs.
- Capitalize on the growth of e-commerce deliveries for your distribution operations.

# PUBLIC WORKS AND WASTE MANAGEMENT

## Monitor your Route Health Score

- Reduce interlacing to decrease total route time.
- Decrease windshield time with more efficient routes.
- Support the operational decisions that improve your bottom line.





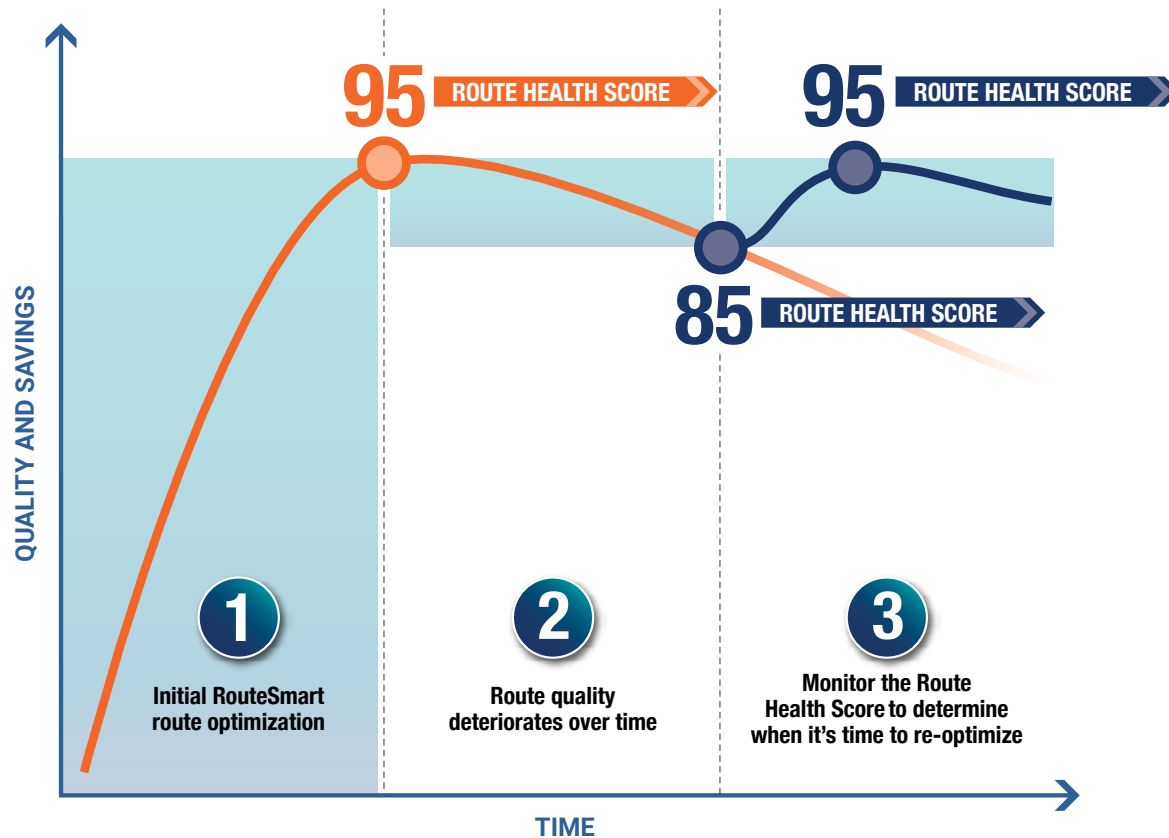
# UTILITIES – METER READING

## Review your Route Health Score

- Make the most of your AMR investment.
- Determine how much you can improve the compactness of your routes.
- Increase the number of meters you read each day.



RouteSmart Route Health Score is the only technology of its kind that enables you to evaluate the effectiveness of your routes and make adjustments to address the factors critical to your operations.



Learn more about the world's most intelligent routing system.

[ROUTESMART.COM](https://www.routesmart.com) [in](#) [tw](#) [fb](#)

**RouteSmart**  
TECHNOLOGIES