



World's fastest and most efficient route optimization engine

Who we are



Route Optimization Algorithms as a Service

We provide route optimization algorithms as a service to automate route planning and fleet dispatching.

Tech-Savvy Teams

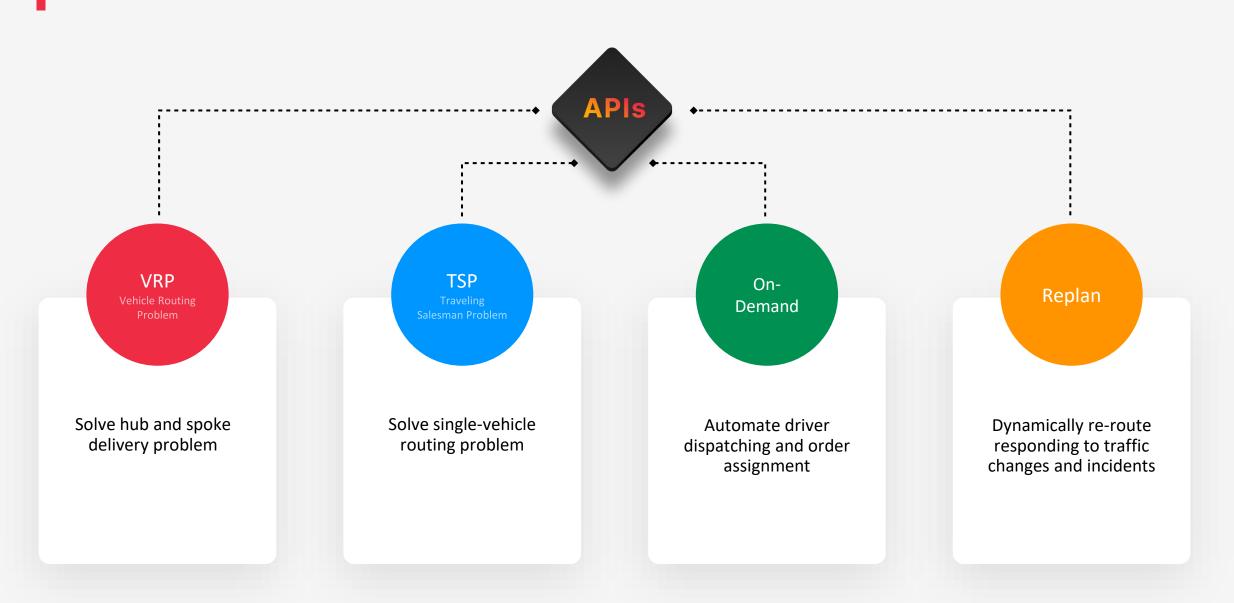


We are the people from Mapbox and AWS who developed route optimization solutions for USPS and FedEx.



Global presence with customers from North/South America, Europe, MENA, and Africa.

What we do



Highlights

Quality & Performance



Reduce delivery cost by

40%

Reduce delivery cost by up to 40% comparing to your in-house and other providers.



Optimization time

20x to 50x

faster

Optimize thousands of orders with hundreds of vehicles in a couple of minutes, which is 20 to 50 times faster than any other solution.



Scale up to

20,000 orders / request

Scale up to 20,000 orders per API request, which is 10 times more than the industry average.

Highlights

Scheduled Routing

Cost optimization

Cost optimization based on customized fleet cost. e.g., minimize cost when mixing full-time and part-time drivers.



Real-life constraints

Real-life constraints like time window, driver breaks and shifts, vehicle capacity and capabilities.



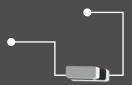
Balance workload

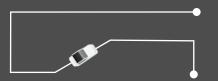
Balance workload among drivers and utilize all full-time drivers.



Clustered routes

Naturally clustered routes where drivers stays in their own regions, improving trafficaware ETA.





Highlights

On-demand Routing

Multiple orders

Enable each driver to take multiple orders at same time.



Assign orders automatically

Automatically assign orders to the best drivers while taking account of driver's ongoing deliveries.



Fair scheduling

Fair scheduling that balance workload among active drivers.







Highlights Map & Traffic

Switch between map providers

Easily switch between different map providers: OpenStreetMap, TomTom, HERE maps.



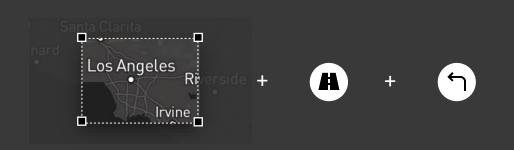
Predictive and historical traffic

Leverage predictive and historical traffic with TomTom and HERE maps.

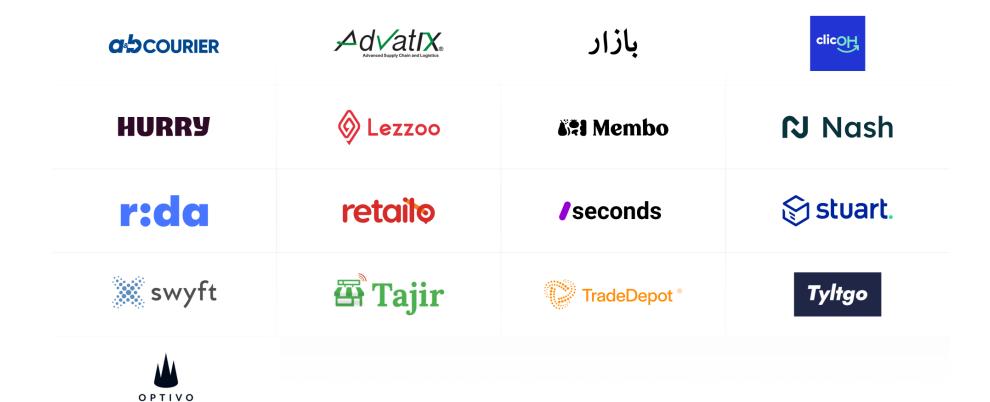


Map customization

Map customization (restrict zones, roads, turns) tailored to your needs.



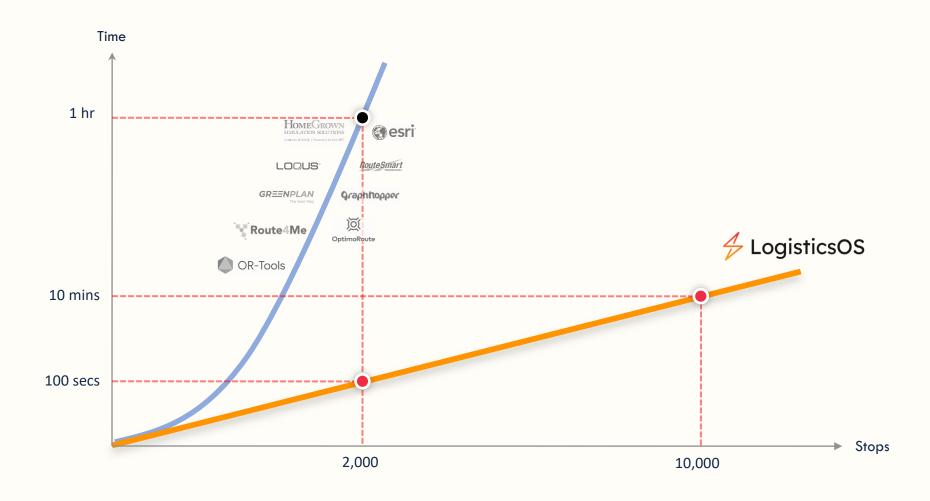
Customers



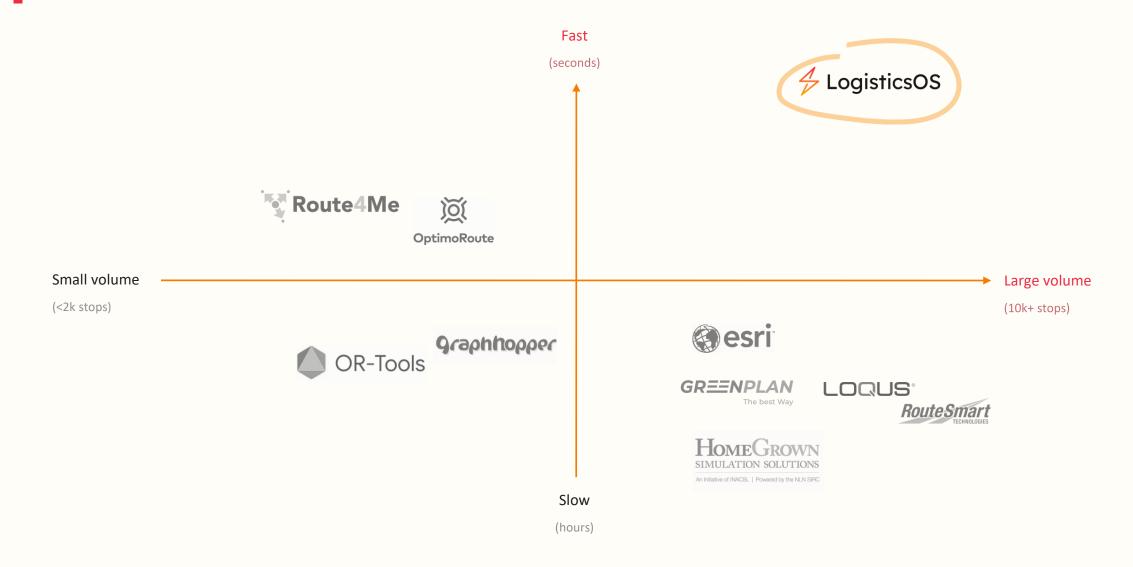
Benchmark

Benchmark	# stops	Runtime - theirs	Runtime - ours	Travel distance Improvement
PTV Group	2000	63 mins	93s	40% less
ESRI	2000	52 mins	102s	23% less
Locus.sh	3000	72 mins	197s	18% less
Routific	2000	66 mins	109s	12% less
Nextmv	1000	30 mins	45s	34% less
jsprit	1500	47 mins	78s	22% less
Google OR-Tools	1000	45 mins	29s	20% less

Benchmark



Benchmark





Ready to get started?

Schedule a demo

Contact us

