**Aptean Routing & Scheduling** 

Paragon Edition

# Route Optimization and Planning with Aptean Routing & Scheduling

Providing benefits across the whole of your business



# Ready for What's Next, Now™

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#### Are you ready to transform your transportation operation?

Balancing costs with service levels is a continuous challenge for most transportation operators.

With the right tools, your transportation team can deliver significant efficiencies across your operation and create a competitive advantage. You can:

**Enhance service levels by** offering customers tighter time windows and more accurate arrival times

Increase profitability through increased drops per vehicle, or appointments per driver

Produce shifts that factor in accurate travel times, meal breaks and drop durations for all available drivers

Improve visibility of transportation data across your business, providing accurate information such as costs per drop

Simplify compliance with **Local Government and Central Government regulations** 

Model future scenarios to understand the impact of change before committing to investment in time or money



"Aptean Routing & Scheduling software quickly enabled us to identify where improvements could be made and create **highly-efficient multi-drop route plans** that would better serve our retail network."

**Richard Penna**, Group Logistics Manager, Greggs



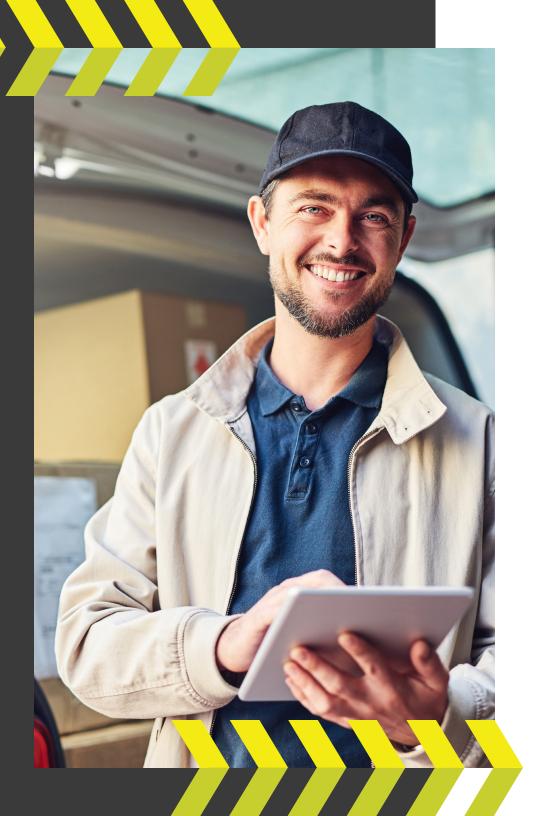
#### **Routing and scheduling software** will improve your transportation efficiency and strengthen the whole of your business:

- **> HQ Planners** Consider operational constraints for efficient route planning.
- > Warehouse Improve dispatch with reduced planning time and by sending pick-list to the warehouse sooner.
- **Drivers** Provide drivers with realistic, achievable workloads.
- **> HQ Customer Service** Meet customer demands and provide convenient and accurate delivery windows.



"Using Aptean Routing & Scheduling software, we have been able to add specific criteria for each client, such as specific delivery windows or detailed delivery instructions, helping us to generate feasible and efficient routes that meet contractual requirements."

Jacqui Allan, Head of Transportation Planning, Matthew Clark



#### How can Aptean help you achieve your transportation goals?

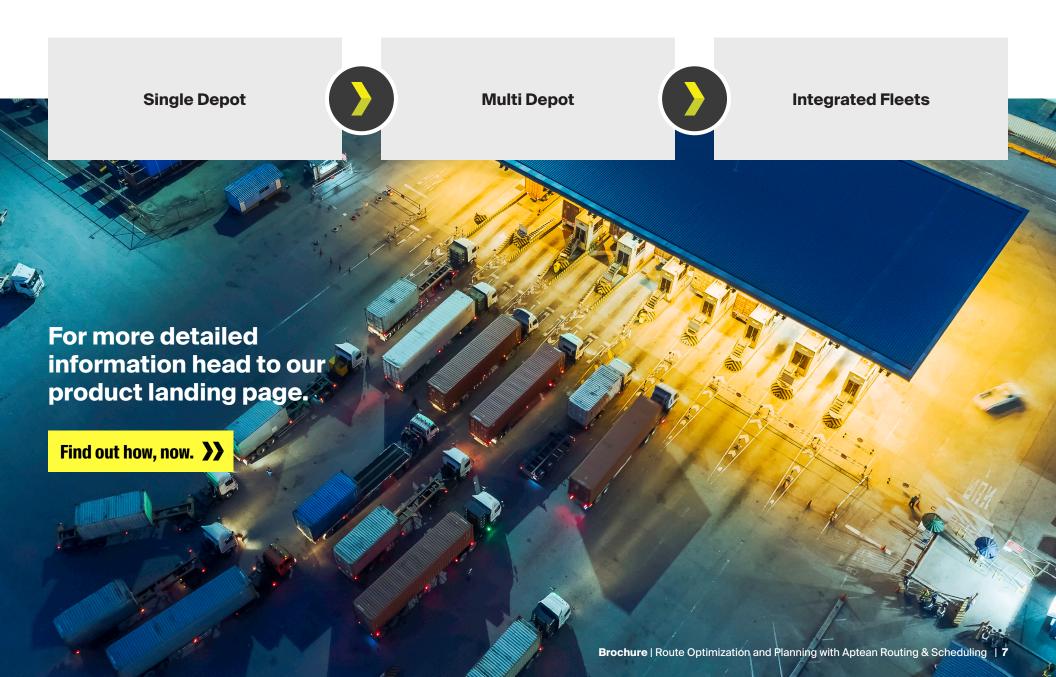
Most transportation operators are trying to manage a very similar set of challenges. But it would be best if you considered the variables for each organization - such as the different driver, vehicle and customer parameters. This is what makes it difficult to ensure each delivery happens on time, every time.

That's where our long-term focus on routing and scheduling software comes in. Our software is designed to help you manage your drivers and vehicles at an individual resource level, maximizing each shift's efficiency and keeping your costs to a minimum.

With more than 30 years of experience, we have enabled hundreds of customers to improve their transportation operations and efficiency. So you can be confident we have the functionality to help you manage your specific delivery challenges today while knowing that our proven routing and scheduling is flexible enough to grow with you.

#### Which routing and scheduling version is best for you?

The starting point is one of three different routing optimizers. Single Depot is our original route optimization tool and the basis for all of our planning capabilities. Multi Depot and Integrated Fleets retain all the Single Depot functionality but include a more comprehensive range of features to manage more complex operations.



#### **Grow with Aptean**

As your business grows, you can seamlessly upgrade to the next routing module without significant changes to your systems. You can also refine the accuracy of your plans with our complementary modules targeting specific route planning improvements.

**Street Level Mapping** 

**Average Road Speed Data** 

**Truck Attribute Data** 

#### Who uses Aptean?

Our routing and scheduling software is proven to cut costs and improve customer service across a wide range of industry sectors and operation types, catering for single-drop or multi-drop routes, daily or weekly vehicle scheduling, fixed or dynamic routes.

Our customers use the software for both operational and strategic planning. Whether you want to reduce your daily planning time or model different what-if scenarios, Aptean Routing & Scheduling can make it happen.



































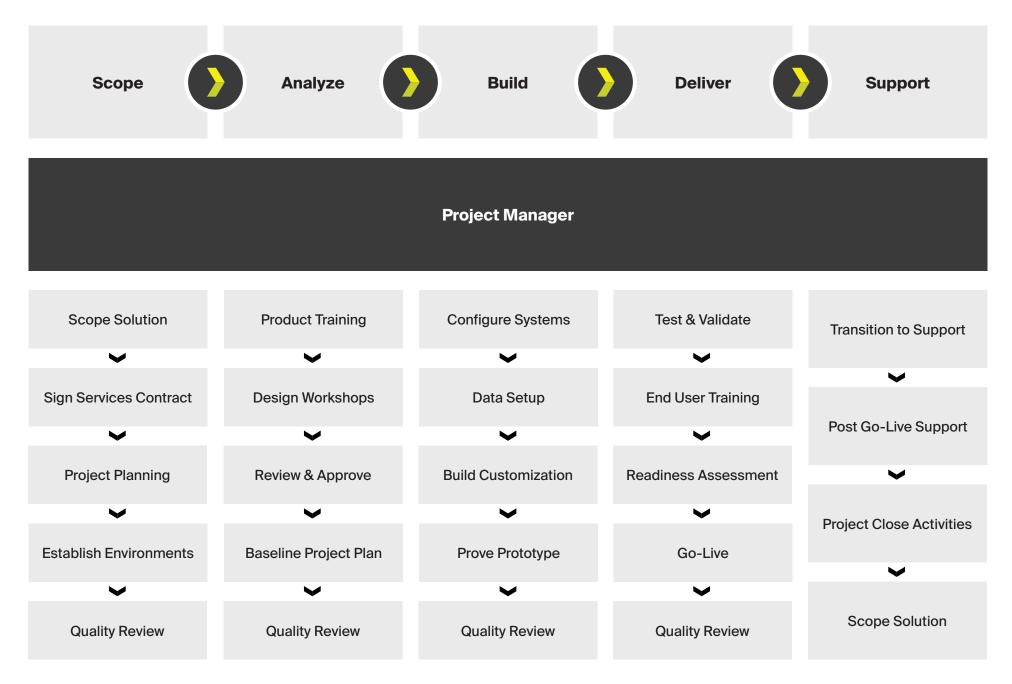


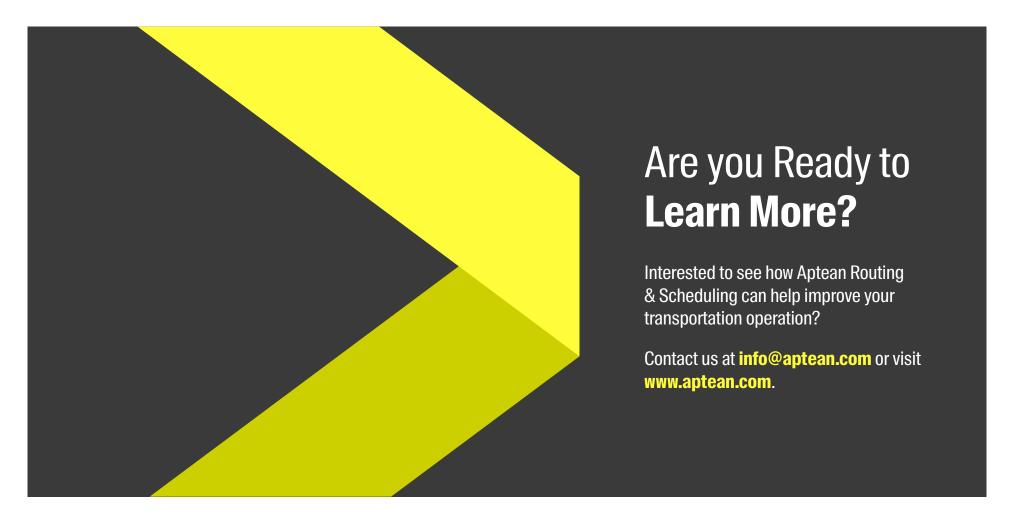




## **How does the implementation** process work? Implementing a new system is daunting for any business. We work with IT teams to ensure system integration requirements are agreed upon with planners to establish the project scope and provide adequate training.

Our process is designed to ensure your routing software is installed efficiently, allowing you to see results immediately. Your Aptean consultant works with you from start to finish, from first meeting to go-live. And remains a loyal consultant for any questions you may have going forward.







Ready for What's Next, Now™

Aptean provides very specific industries with very specific ERP, supply chain management, and customer experience solutions. In today's fast-paced, highly competitive economy, organizations don't have time to waste forcing homegrown software, spread-sheets, and one-size-fits-all solutions to do things they were never designed to do. Aptean is on a mission to end those work-arounds – with industry-specific solutions instead of generic software, expert support instead of making you go it alone, and a steady influx of new ideas instead of the status quo.

For more information, visit www.aptean.com.