Frequently Asked Questions

What is Routing Software?

A routing software (or a route optimization software) is an optimization tool that assists and enables route planning operations. This essentially plans the number and type of vehicles required to deliver a certain number of orders and the path to be taken by each vehicle in its journey.

How does a route planning software work?

A route optimization software accepts daily planning-related data like order details, location details, fleet details and volumetric data, among others, along with operational constraints like traffic, time windows, skills and resources pre-configured into it to suggest the most efficient way to successfully execute the deliveries or pickups

Why is route planning important?

Routing or route planning is a crucial process of logistics systems, especially due to the high competition and narrowing margins in the global market. Additionally, the increasing dynamic nature of demand with the customer becoming a part of the supply chain, has made it imperative for supply chain systems to be adaptive, transparent and more efficient.

Which Industries Can Benefit from ProDigi Vehicle Routing?

Any industry that relies on logistics services to fulfil its product or service promises will benefit from the ProDigi routing system.

Does the route optimization software work across geographies?

We have clients across multiple continents; the software works anywhere in the world.

How secure are FITTS? Will my data be safe with you?

All our data is stored on the cloud, powered by Azure servers, with industry-grade security. FITTS is an ISO 27001:2013 and BS10012 certified company. These are international standards for information security and data privacy.

Is ProDigi Vehicle Routing GDPR Compliant?

Yes, we comply with the international standards for the protection of customer data including GDPR.

Does the ProDigi Vehicle Routing software have a trial version?

No, but we do offer simulations of our potential customer's logistics operations through the ProDigi Routing Software.

Covid-19 Questions Answered with ProDigi

I now have new restricted travel zones – areas that my drivers cannot go through – will the calculations be compromised?

Exclusion zones can be drawn on a map where roads or customers are inaccessible meaning that routing will not ask your drivers to travel through them. Your drivers will not be put at risk, you can keep customers informed and your MI will provide an accurate picture of the expected impact on your delivery time and costs.

What if I have permission for some drivers to enter restricted zones?

We can allocate specific vehicles to exclusion zones so that drivers with passes or permits can travel in and serve your customers within the exclusion zone.

How do I maintain the same driver for customers to limit mixing and cross contamination?

Driver to customer links can be set, limiting the risk of cross-contamination between drivers and your delivery recipients.

Can I deliver to a "nearest location" for a cluster of deliveries?

Absolutely - we can identify the optimum location for several customers and set that as the shared drop location for your driver. The delivery plan will also allow you to provide your customer with an expected delivery time so they can be at the pick-up time for minimum opportunity for loss or spoilage.

How do I handle changes in my usual depot outputs (for example as a result of localised disruption or exclusion)?

Our Depot Optimisation function will allow you to automatically load balance across your depots according to the needs of your shops and tell you how many vehicles to allocate for each.