# Logistics Planner for Arctis Tapidis VRP, Vehicles Routing for Delivery Routes and Service

Rapidis Logistics Planner with tools for scheduling and route optimization for a fleet of vehicles doing inspection- or distribution tasks

### Vehicle Routing with time windows and constraints:

- Distribution
- Inspections and Service technicians
- Home care
- Online supermarkets

## Multiple customization options to:

- **Minimize operational costs** (number of vehicles, travel time and travel distance)
- Respect all constraints and restrictions

# VRP with multiple customization options:

- A task can have one or multiple time windows
- Multiple depots for refilling can be specified
- Capacities can be specified by the user
- Required qualifications and resource groups
- Tasks can be individually prioritized
- Advanced tools to handle start and end locations

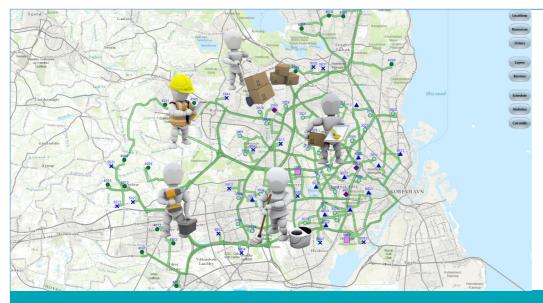
### **Logistics Planner DRT**

Total transport time and distance minimized

Minimize number of vehicles and staff needed

All restrictions and constraints are met

Faster planning opens for more frequent planning



VRP, Vehicle
Routing Problem
Edition for
ArcGIS is
supported
by ArcMap
and ArcGIS Server

Cloud hosted web service to integrate with existing systems

Rapidis ApS
Tobaksvejen 21
DK 2860 Soeborg

www.rapidis.com info@rapidis.com Phone: (+ 45) 53 10 00 29

