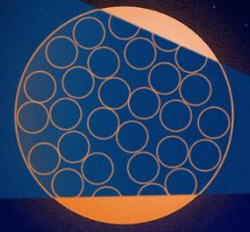# DELIVERY ROUTE PLANNER

MANAGE THE DELIVERY ROUTES FOR DOCUMENTS CALCULATING AND OPTIMIZING TIMES AND ROUTES, IN MICROSOFT DYNAMICS 365 BUSINESS CENTRAL

1st worldwide Publisher on **Microsoft AppSource**

www.eos-solutions.it/en/delivery-route-planner.html

eos solutions
A KUMAVISION GROUP COMPANY

Delivery Route Planner
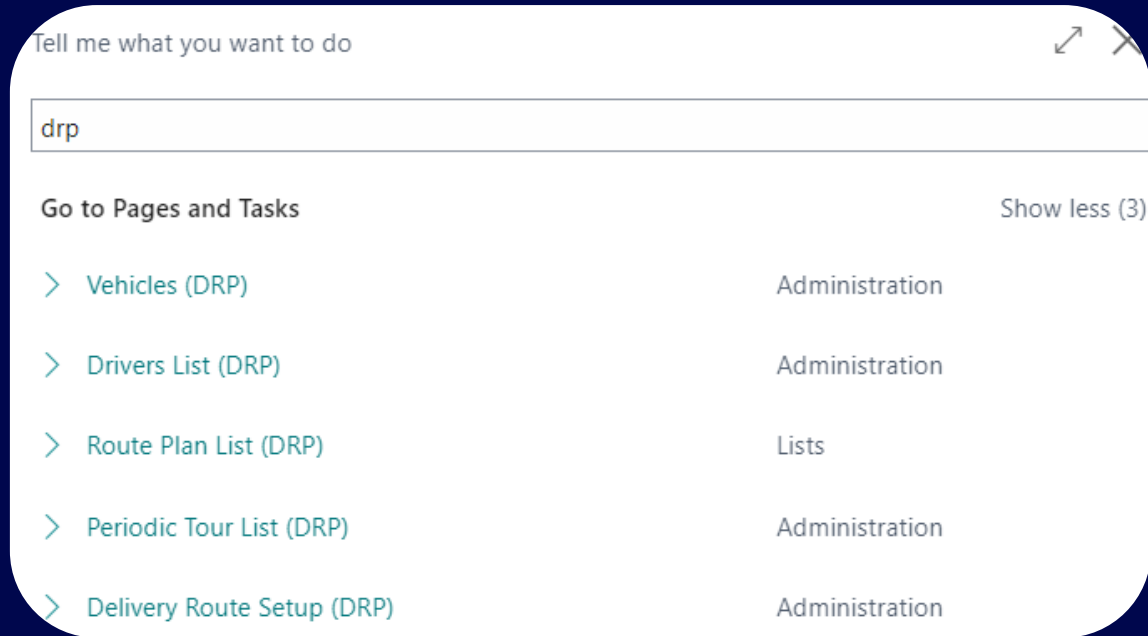
App for Microsoft Dynamics 365 Business Central

DO YOU WANT TO MANAGE DELIVERY ROUTES FOR YOUR ERP DOCUMENTS? DO YOU WANT TO CALCULATE AND OPTIMIZE TIMES AND ROUTES?

DO YOU NEED TO CREATE SHIPMENTS STARTING FROM DELIVERY ROUTES? DO YOU WANT TO PRINT AND/OR EXPORT THE ROUTES CREATED?

The **Delivery Route Planner** app allows you to **plan delivery tours by calculating and optimizing times and routes,** in Microsoft Dynamics 365 Business Central.

List of the features involved:

Tell me what you want to do

drp

Go to Pages and Tasks   Show less (3)

> Vehicles (DRP)   Administration

> Drivers List (DRP)   Administration

> Route Plan List (DRP)   Lists

> Periodic Tour List (DRP)   Administration

> Delivery Route Setup (DRP)   Administration

ALT + Q and DRP

Manage delivery routes

for documents such as Sales/ Purchase Orders, Posted Sales Shipments., Warehouse Receipts., Transfer Orders

Calculate and optimize

transfer times / routes

Generate shipments

from the delivery routes

Print and export

the planned routes

Manage vehicles and drivers

the planned routes

Route plans

Route Plan List | Work Date: 5/1/2026

No. ↑	Description	Status	Periodic Tour Code	Shipping Agent Code	Shipment Date	Loading Date
DRP-00001	27	Draft				
DRP-00002	Giro settimana Y	Draft				
DRP-00003	Giro settimana Z	Draft				

Route Plan | Work Date: 5/1/2026 — ✓ Saved

DRP-00001

Process   Reports   More options

General

No.	DRP-00001	Truck Code		Start Point Code	G-0000007	
Description	27	Trailer Code		End Point Code	G-0000007	
Periodic Tour Code		Shipment Method Code		Net Weight	12.00	
Status	Draft	Shipment Date		Gross Weight	13.40	
Driver No.		Shipment Time		Max. Pallet Places	0	
Shipping Agent Code		Loading Date		No. of Pallet Places	0.00	
Shipping Agent Service Code		Loading Time		Route Distance	2,524.35	
				Route Duration	1 day 16 hours 52 minutes 33 seconds	

Lines

Manage   More options

Sequence Code in Tour ↑	Line Type	Source Doc. Type	Source No.	Whse. Document No.	Shipment/Re... No.	Sell-to/Buy-from No.	Sell-to/Buy-from Name	Ship To/Order Address Code	Name	Address	City	Post Code	Country/Regi... Code	Net Weight
1000	Ship	Sales Order	1339	_	102449	C00140	GIOVE SPA	002	GIOVE SPA	Via Druento, 175	Torino	10151	IT	0.00
2000	Ship	Sales Order	1337	_	102447	C00140	GIOVE SPA		GIOVE SPA	Viale della liberazione 16	Milano	20124	IT	12.00
3000	Ship	Sales Order	1362	_		C00140	GIOVE SPA	009	GIOVE SPA	Via Matteotti, 107	San Remo	18038	IT	0.00
4000	Ship	Sales Order	1342	_	102445	C00140	GIOVE SPA	006	GIOVE SPA	Via Toledo, 1	Napoli	80121	IT	0.00
5000	Ship	Sales Order	1340	_	102451	C00140	GIOVE SPA	003	GIOVE SPA	Via Guglielmo Marconi, 16	Bologna	40124	IT	0.00
6000	Ship	Sales Order	1341	_	102453	C00140	GIOVE SPA	004	GIOVE SPA	Via Boccacio, 80	Padova	35128	IT	0.00
7000	Ship	Sales Order	1361	_	_	C00140	GIOVE SPA	008	GIOVE SPA	Via Carducci, 12	San Donà di Pia...	30027	IT	0.00

In **Route Plan List (DRP)** you can enter the routes

For each Card it is possible to define a status: **draft, confirmed, closed.**

The header fields are a filter for selecting the documents to be attached to the delivery round.

Route plans

Lines | Manage | Line | Add Sales Document | Add Purchase Document | Add Transfer Document | Fewer options

[12] Renumber Sequences ↑ Move Up ↓ Move Down

Lines | Manage | Line | Add Sales Document | Add Purchase Document | Add Transfer Document | Fewer options

🚚 Sales Order 📦 Sales Return Order 🚚 Posted Sales Shipment 📦 Posted Return Receipt

DRP-00001

Process | Reports | Actions | Fewer options

🖩 Recalculate Values ⧉ Recalculate Route 🌐 Open Route Map ⧉ Optimize Route Warehouse ∨

In the **line functions** you can renumber the sequence set, move up / down the selected line, add documents (sales, purchase, transfer).

In the header, by pressing Actions you can recalculate the weights and pallets, the duration and distance of the route. You can also open the route map.

Delivery Route Setup

Work Date: 8/31/2026

✓ Saved

General

Route Plan Nos.		Default Start Point Code	
	Document Line		
Weight Calc. Source	Document Line	Default End Point Code	
	Doc. Shipping Info		
Pallet Calc. Source	Item Category	Whse. Shipment Grouping	None
	Item Category		None
	Doc. Shipping Info		Group All
Pallet Item Category Filter		Whse. Receipt Grouping	Group per Customer
Manage Geo Locations	◯	Exclude Orders Completely Received/Shipped	

On the setup page you must **enter a serial number** and you must define **how to calculate weights and pallets**.

It must also be decided whether to enable geolocations and how to group shipments and receipts.

Delivery Route Planner
App for Microsoft Dynamics 365 Business Central

SUBSCRIPTION

Some features of the Delivery Route Planner app for Microsoft Dynamics 365 Business Central require a subscription.

The subscription can be activated from Subscription control panel or directly from the notification messages that the system proposes, by clicking on the link that allows you to start the subscription wizard.

Contact us for more info:

www.eos-solutions.it/en/contact-support.html