



Detecting detours | Publication 10.11.2018



Use vehicles more effectively

Identify detours - save time and money

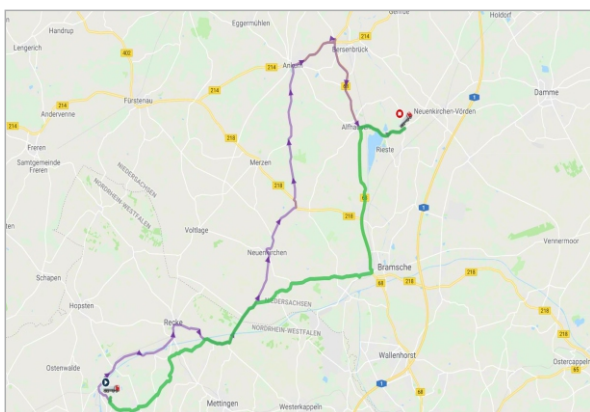
Many companies are aware of the problem: Employees do not always choose the optimal route to the construction site or to the customer. This costs time and money. geoCapture offers a simple function to recognize detours quickly. At the push of a button, the system compares the route travelled with the optimum route.

✓ Functions

- Rapid evaluation
- Kilometer comparison
- Time comparison
- Clear map view
- Display optimal route/route driven
- Display in map/list view
- Consideration of exceptions

+ Advantages

- Increases effectiveness
- Great time and cost savings
- Simple driver training
- Saves resources
- Improved utilisation
- Less vehicle wear
- Environment-friendly



Comparison of optimal and driven routes

Detours cost a lot of money

In almost every company there are daily detours. There are various reasons for this: Ignorance, dawdling, comfort, etc.

geoCapture offers a simple function to recognize and evaluate these detours.

This allows you to recognize detours that have been made and to take countermeasures simply by training the drivers.

Target/Actual Comparison

Display the target kilometres and the actual kilometres driven in clear lists. This allows you to see directly how many kilometres of detours have been made and decide for yourself whether the detour is still within budget.

You can alert your employee regarding this issue and train him accordingly. Detours are now a thing of the past.




Description:

Valid from:

Valid to:

Start:

Destination:



Allow exceptions

Using a simple set of rules, exceptions and detour rules can be added so that intentional detours (e.g. due to detours or permitted intermediate stops) are no longer criticised in the future.

Start and destination addresses as well as validity periods can be taken into account.

Evaluations

You can evaluate detours with one click using convenient filters. You can select individual vehicles/drivers or vehicle groups.

You can quickly filter out the relevant detours from a certain length or duration.

A comparison over a longer period of time is also possible - all data remain stored without limit.

Target KM	Actual KM	Actual time	Extra KM
143,8 km	170,3 km	3:49 h	26,5 km 18,43%
124,7 km	146,8 km	3:11 h	22,2 km 17,78%
17,0 km	22,1 km	0:24 h	5,1 km 30,01%
28,5 km	31,8 km	0:44 h	3,4 km 11,77%
23,1 km	28,4 km	0:37 h	5,3 km 22,71%
28,0 km	30,9 km	0:36 h	2,9 km 10,41%
28,0 km	33,6 km	0:49 h	5,5 km 19,74%