Survey on planning in the CEP sector

Company name

Number of responses: 8

Text Responses:

Swiss Post CH Ltd

notime AG

DPD (Switzerland) AG

Planzer CEP AG

Schenker Switzerland AG

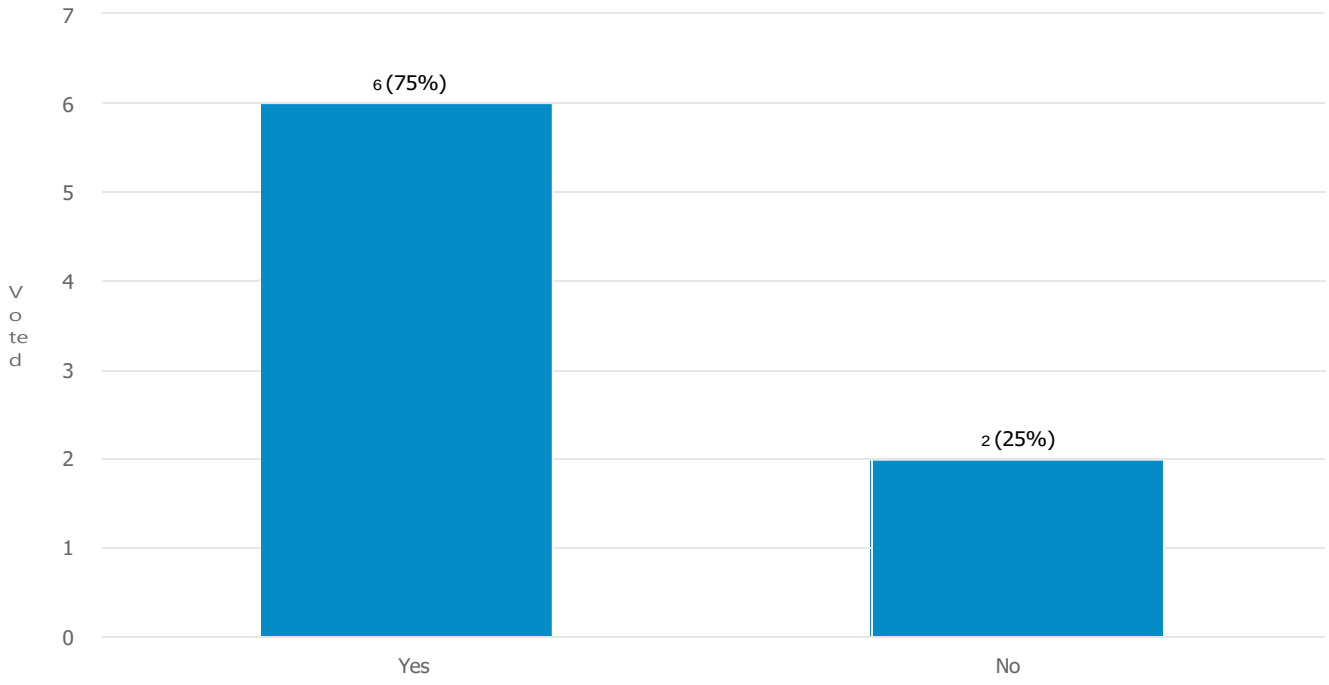
GO! Express & Logistics (Switzerland) AG

Cooperative Veloblitz

swissconnect ag

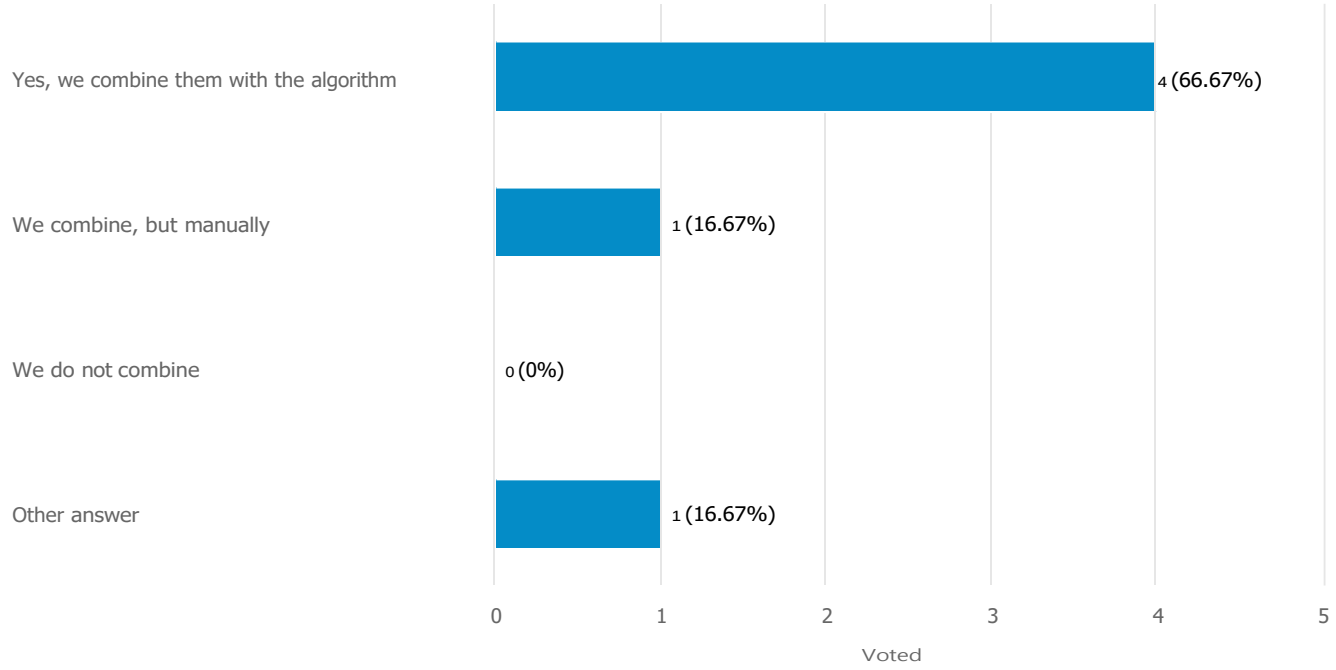
Do you use an algorithm to automate deliveries and pickups?

Number of responses: 8



With the algorithm, do you combine deliveries and pickups with the same vehicle or do you separate these two processes?

Number of answers: 6

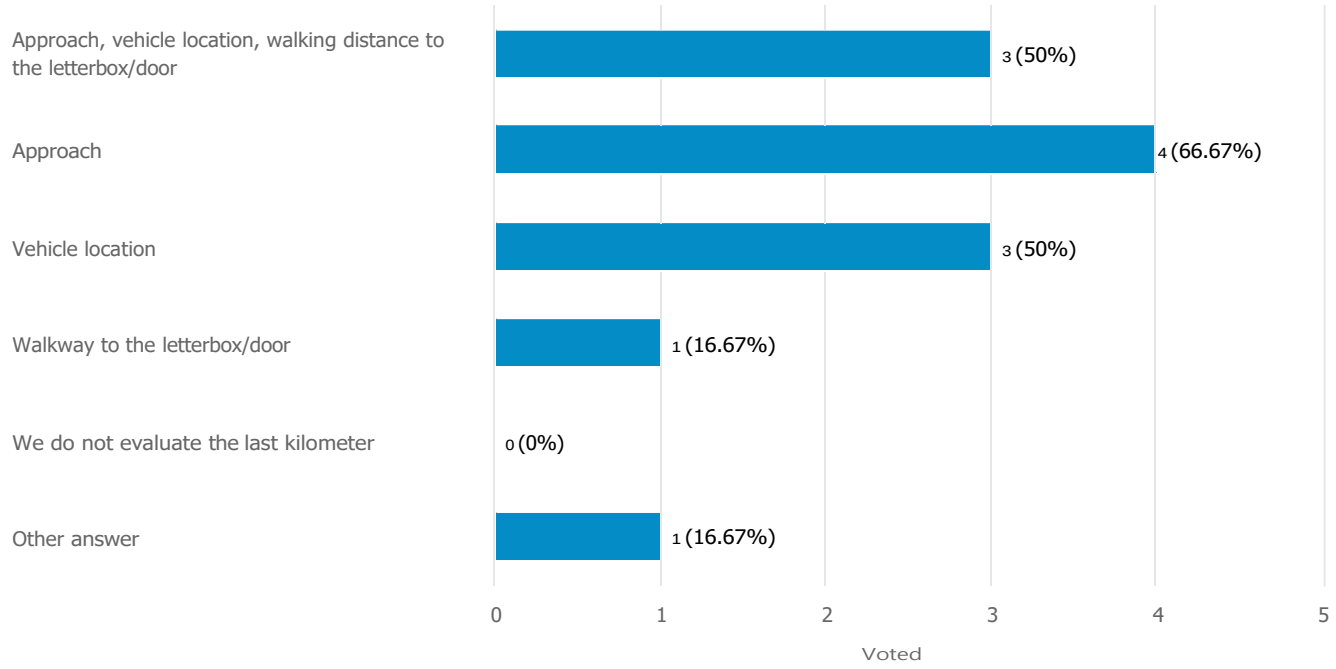


"Other Response" Text Responses:

Combines but large pickups fixed at the end. With several based on the route to the depot.

To improve the approach last kilometer, what kind of data do you record?

Number of answers: 6

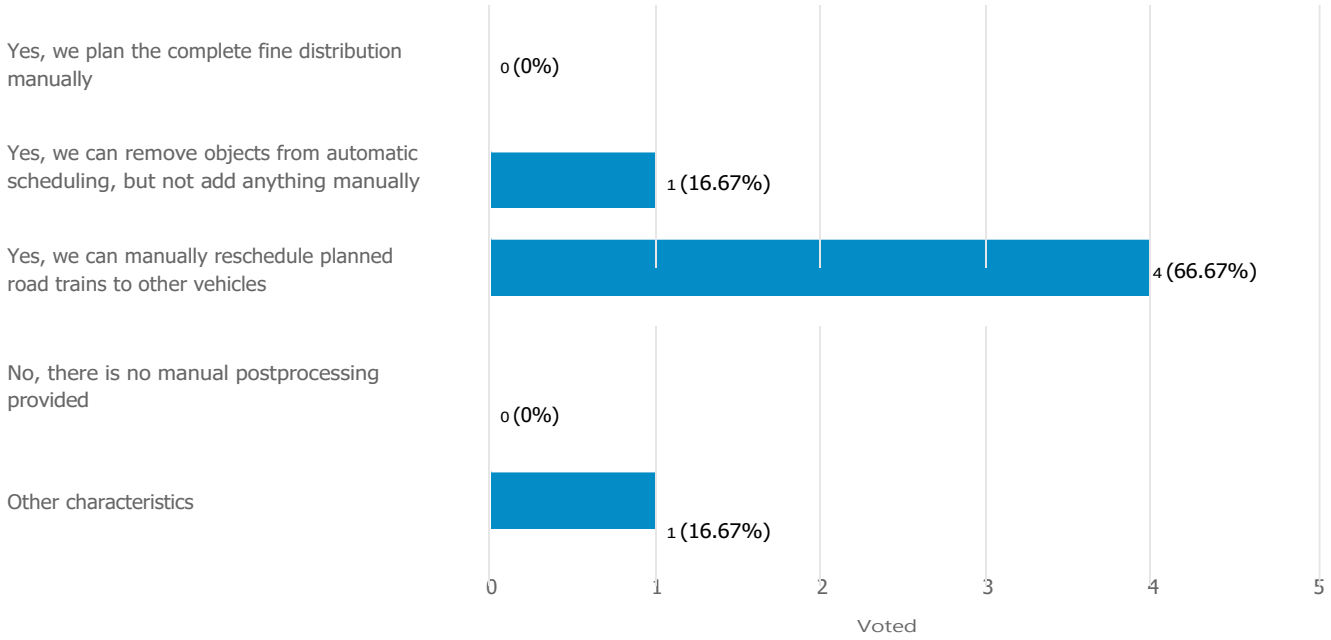


"Other Response" Text Responses:

vehicle only indirectly.

Is manual processing as part of the planning?

Number of answers: 6

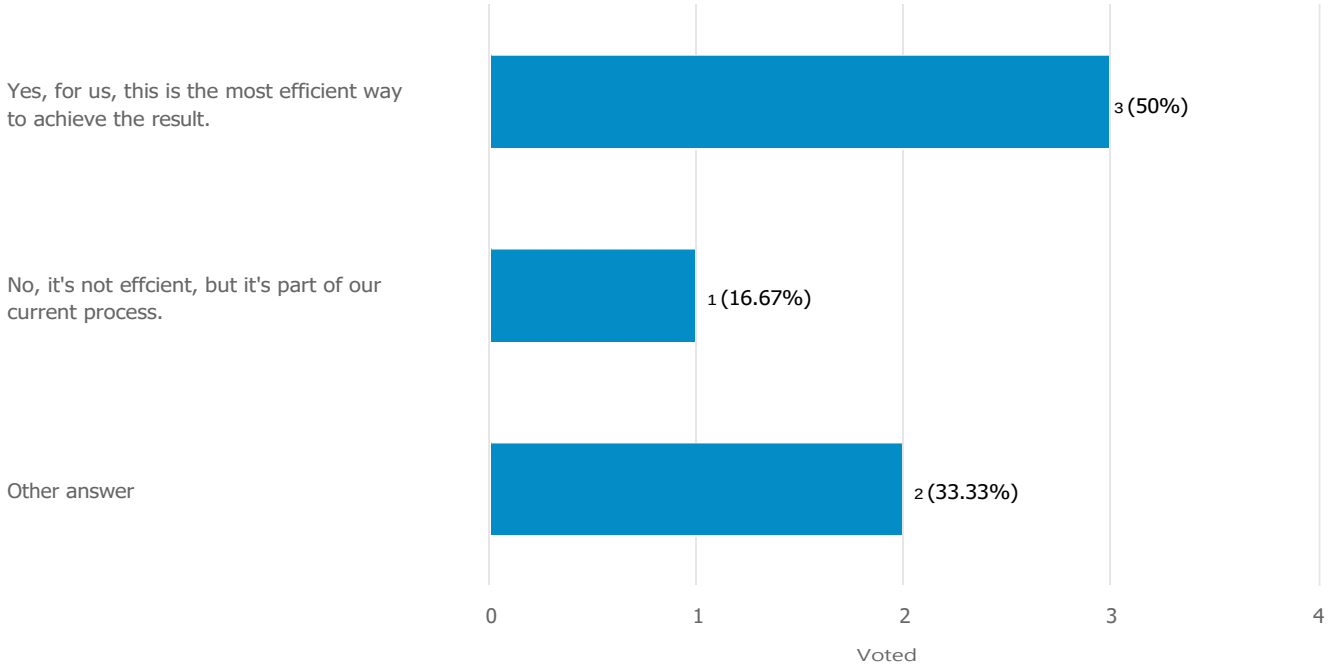


"Other Expressions" text responses:

we can postpone individual deliveries

A manual intervention requires time and human resources. Do you think a manual intervention is efficient?

Number of answers: 6



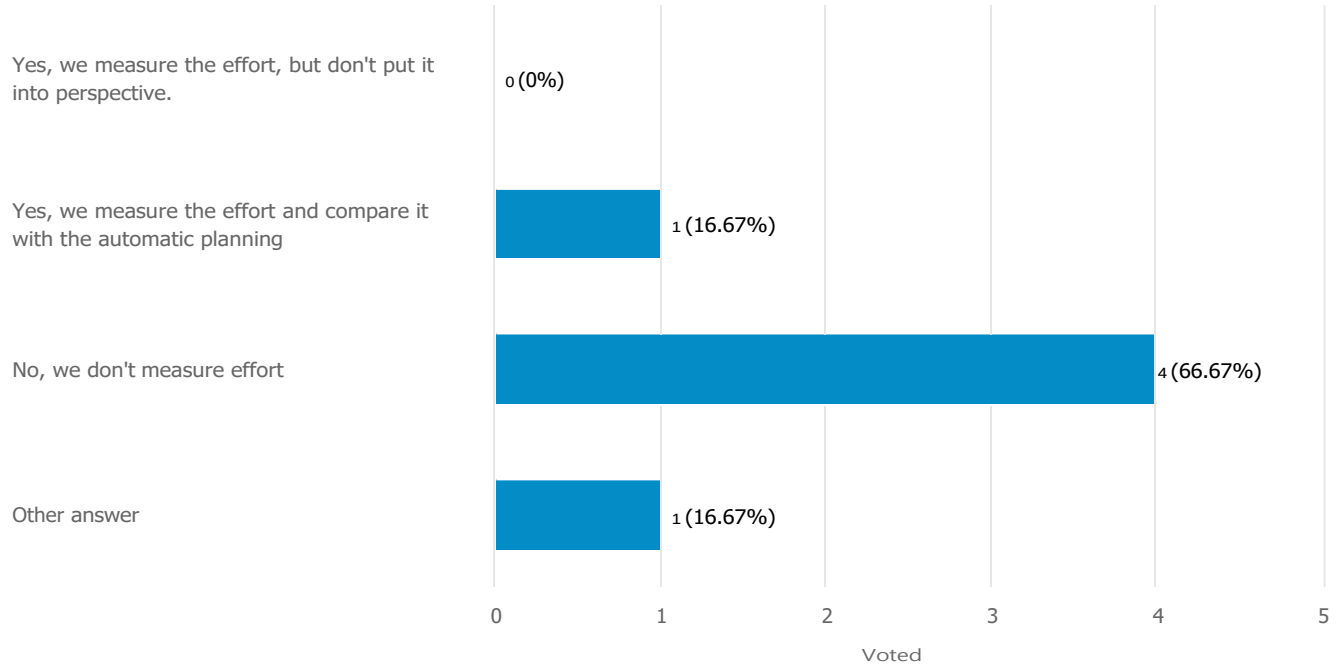
"Other Response" Text Responses:

Partly partly but the advantages currently outweigh the disadvantages

We do not do any manual planning. The algorithm gives us the planning and if necessary, we can intervene manually.

Do you measure the effort required for manual processing and compare that with automatic planning?

Number of answers: 6

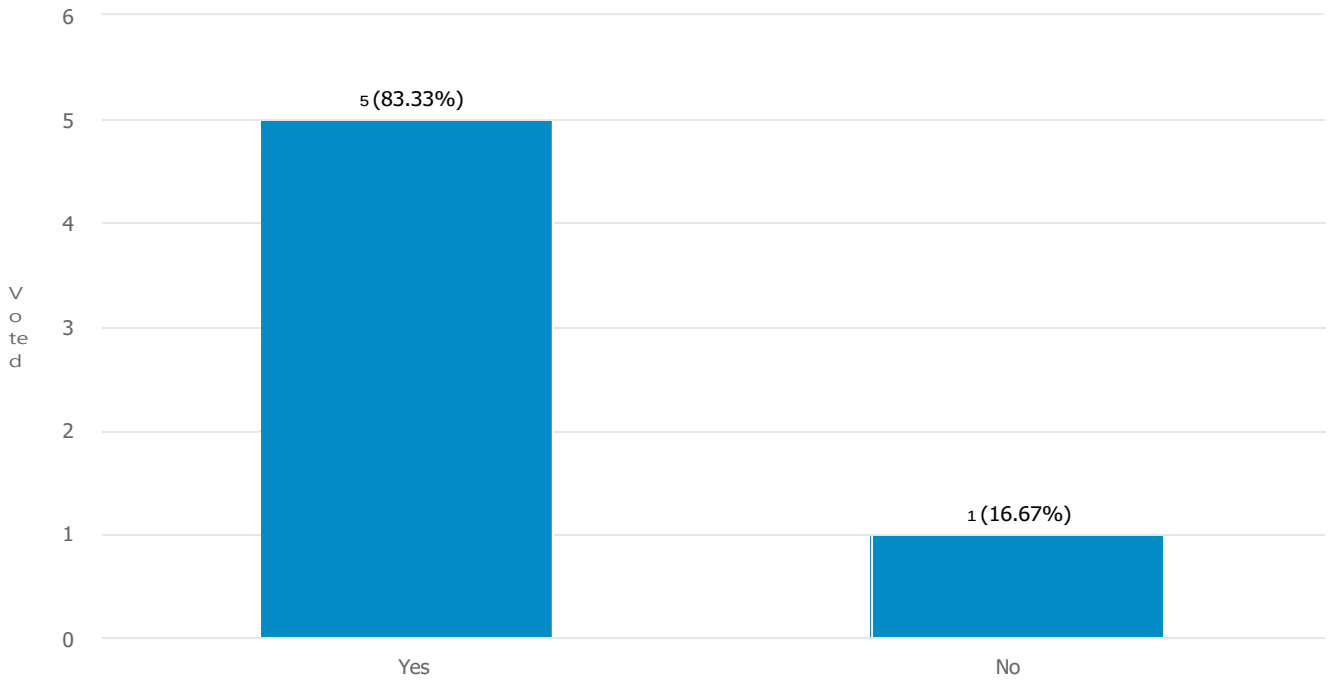


"Other Response" Text Responses:

Our subcontractor model does not allow direct measurement

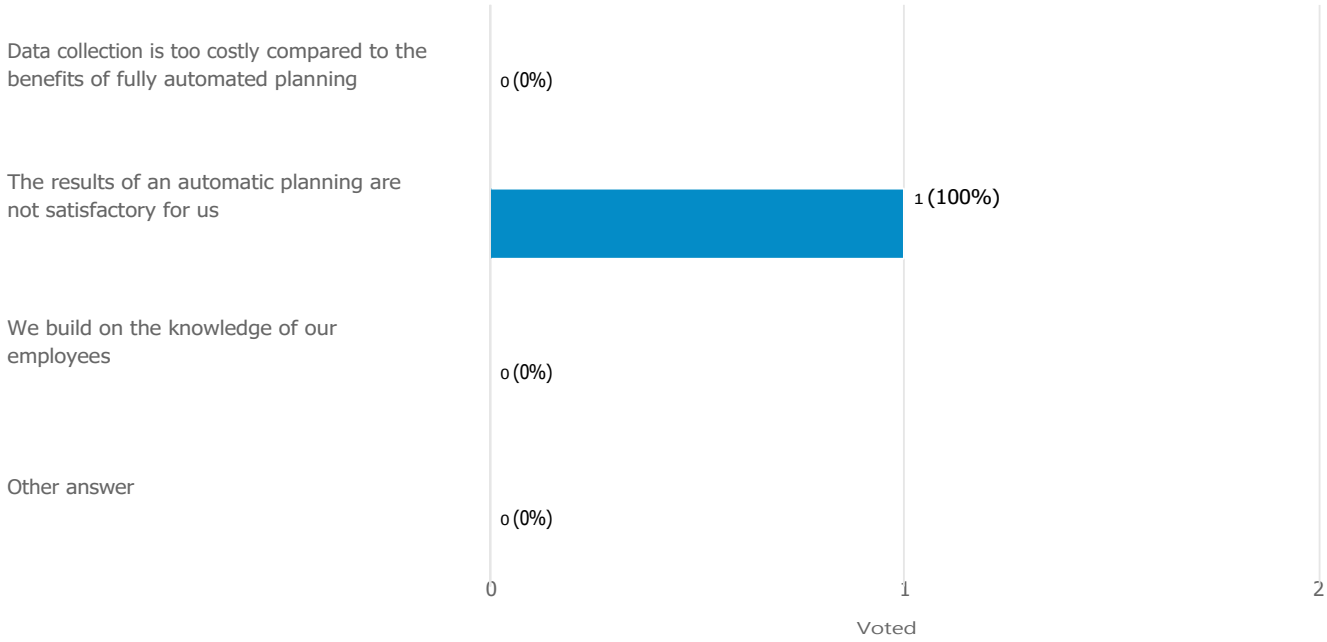
In your view, would planning without manual intervention be possible?

Number of answers: 6



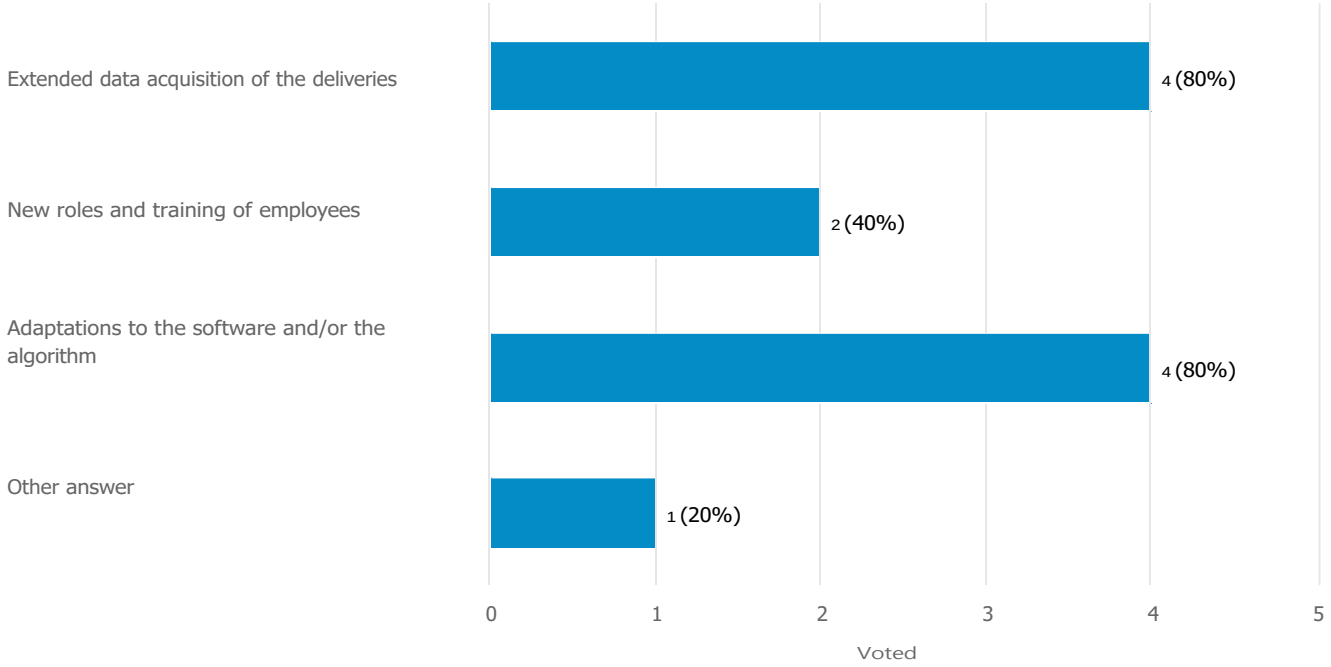
Reasons why manual intervention is necessary

Number of responses: 1



Your requirements for automatic scheduling to work

Number of answers: 5

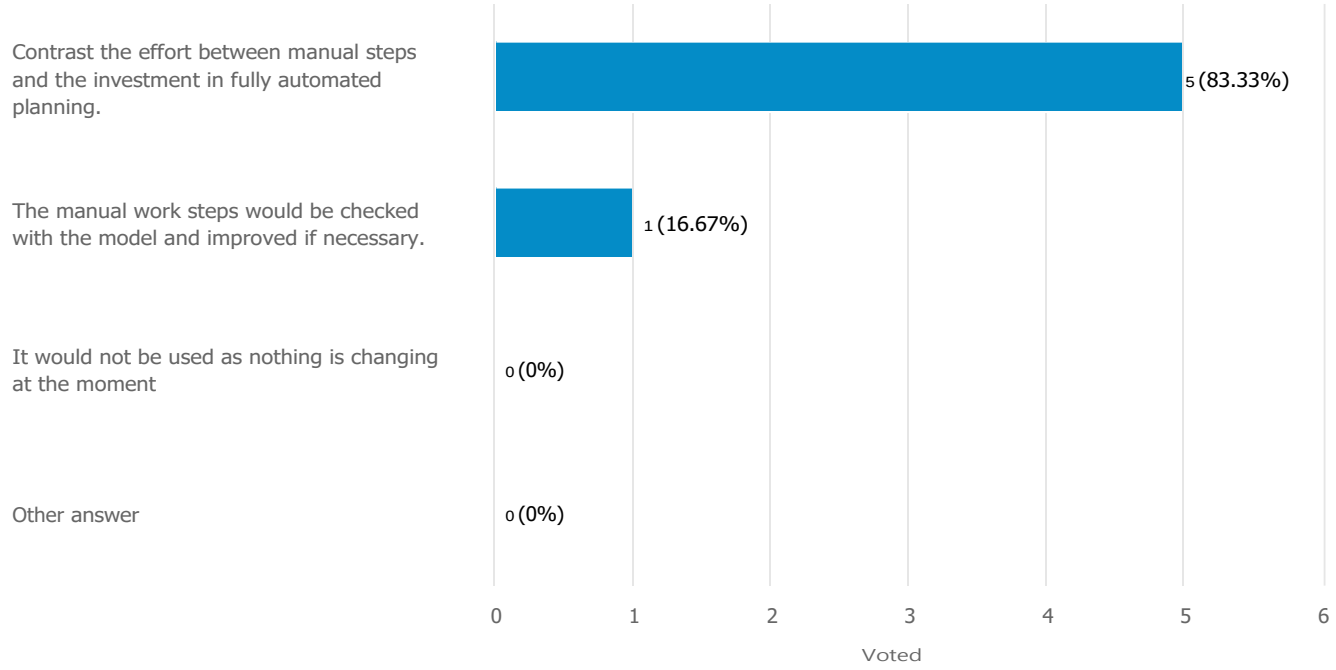


"Other Response" Text Responses:

Automatic planning with an algorithm is never completely mature. In addition, there are various influencing factors that should always be taken into account and compared. A good area planning knowledge of the employees, which can be improved with training. And the be-all and end-all is the best possible data. We only use data that has been validated with the post master before we hand it over to the planning department.

If you had a model available that showed you the extra work involved in manual intervention, how would you most likely go about it?

Number of answers: 6



You voted "no." Why not?

Number of responses: 2

Text Responses:

We currently have neither the need for it nor the technical capacity for it.

Cost issue

First name & last name (voluntary)

Number of answers: 6

Text Responses:

Philip Antony

Philipp Wiik

Franciska Tschanz

Marcel Tüscher

Simon Durscher

Please enter your email address (optional):

Number of answers: 6

Christopher Masoner

Text Responses:

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christoph.masoner@swissconnect.ch