

TrailerConnect® TourTrack

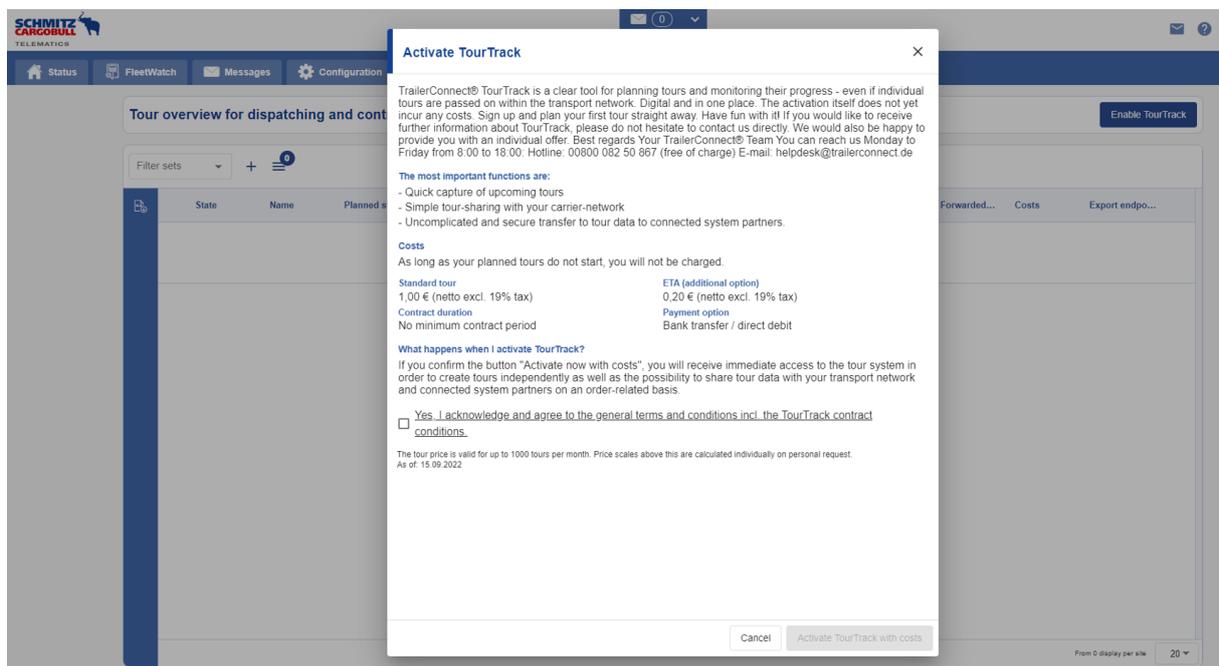
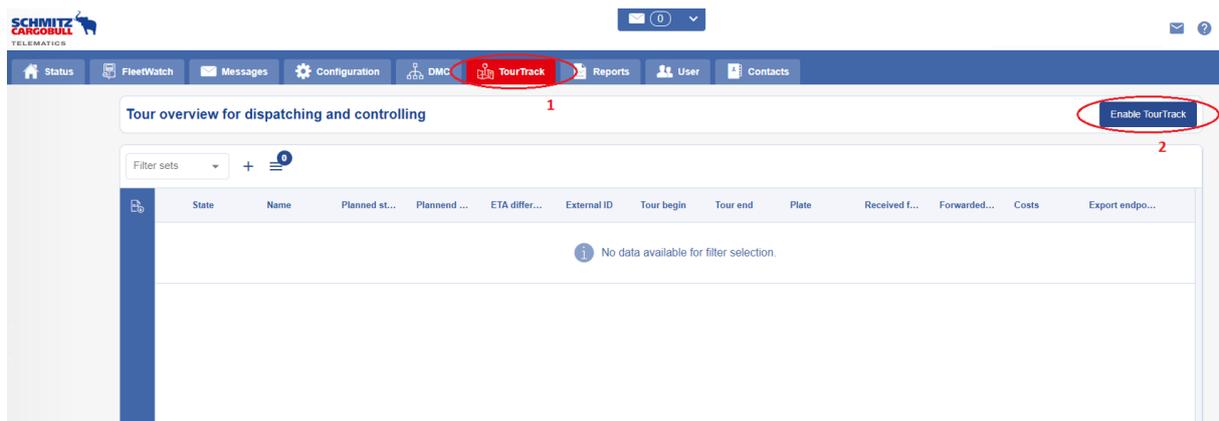
TourTrack enables tour planning from the TrailerConnect® portal. It provides a complete overview of currently running tours. In addition, tour data can be forwarded to visibility platforms of data integration partners on an order-related basis.

Instruction for using Tour Track

Via Tour Track the telematics data can be shared Tour-related.

1. Activation of Tour Track in the VASOS portal

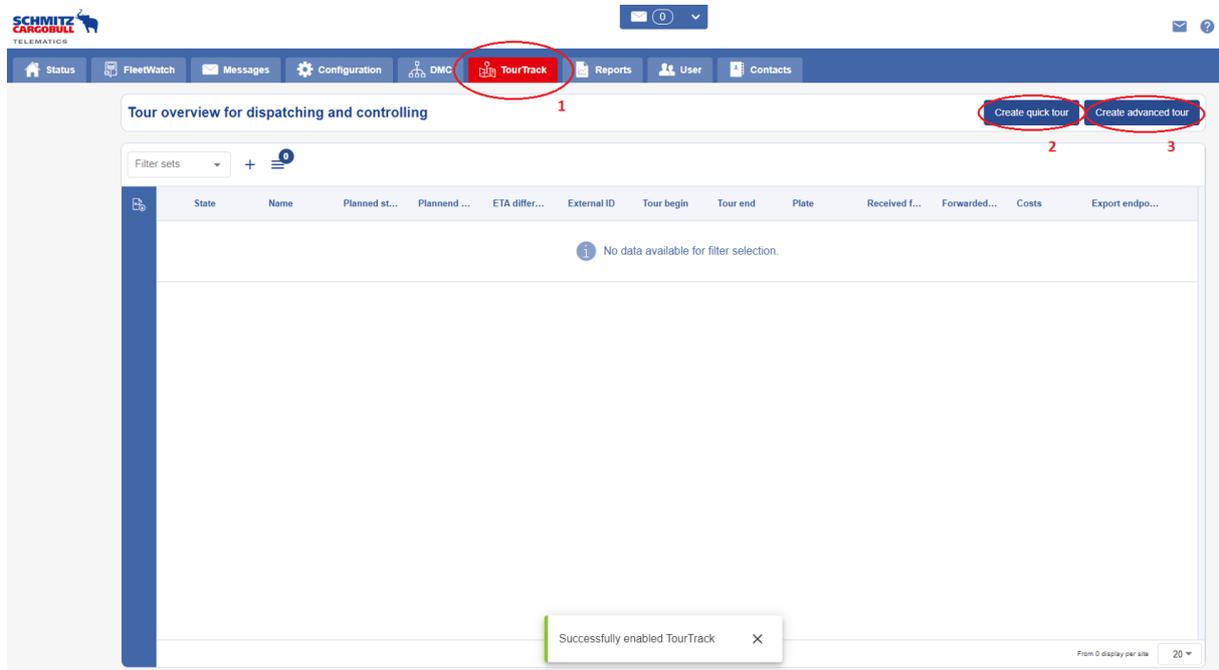
- Open Tour Track (1)
- Click on Activate Tour Track (2)
- Confirm
- Activate



2. Create tour

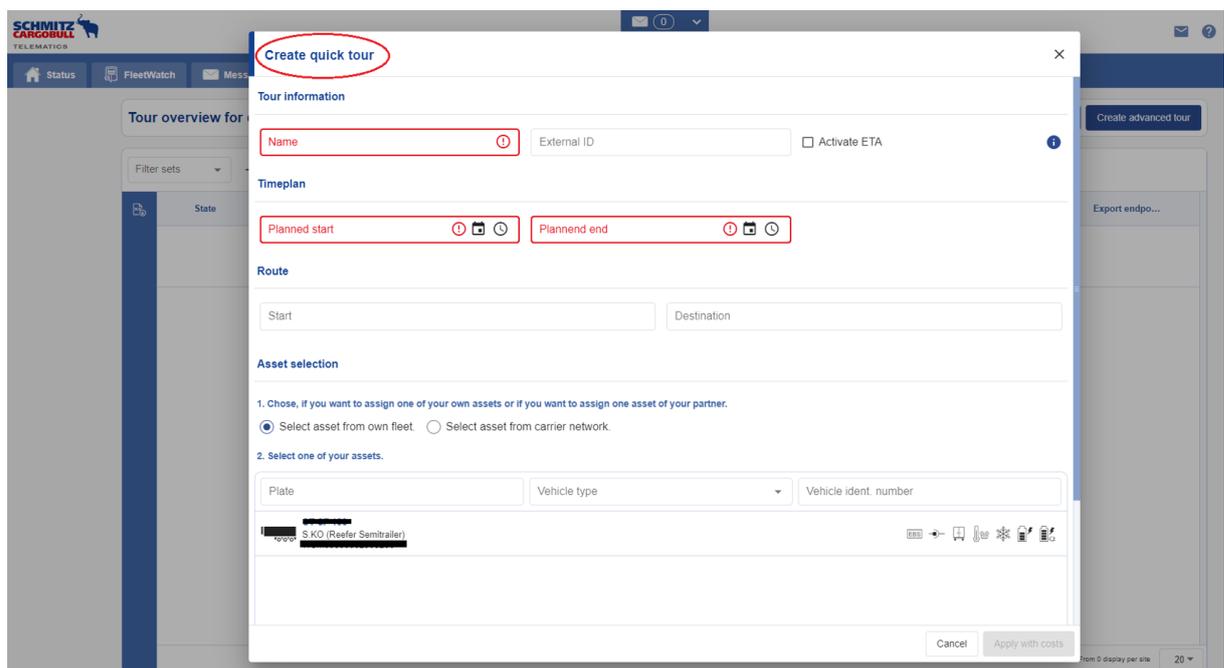
After successful activation of "Tour Track" you have the possibility to create one or more tours.

This can be done via "Create Quick Tour" (2) or "Create advanced Tour" (3).



➤ „Create quick Tour“ (2)

For quick tour creation please fill in the mandatory fields "Tour name", "Planned start time" and "Planned end". By entering a start and end time, the telematics data will be made available in a defined time window.



The "ETA" (Estimated Time of Arrival) function can also be selected for the tour installation. In this case, the starting time is assumed and the arrival time is determined with regard to the route. A regular update is done according to the position of the vehicle and does not refer to intermediate destinations. Prerequisite for the ETA functions are the specification of "Start" and "Destination".

Tour information

Name External ID Activate ETA

Timeplan

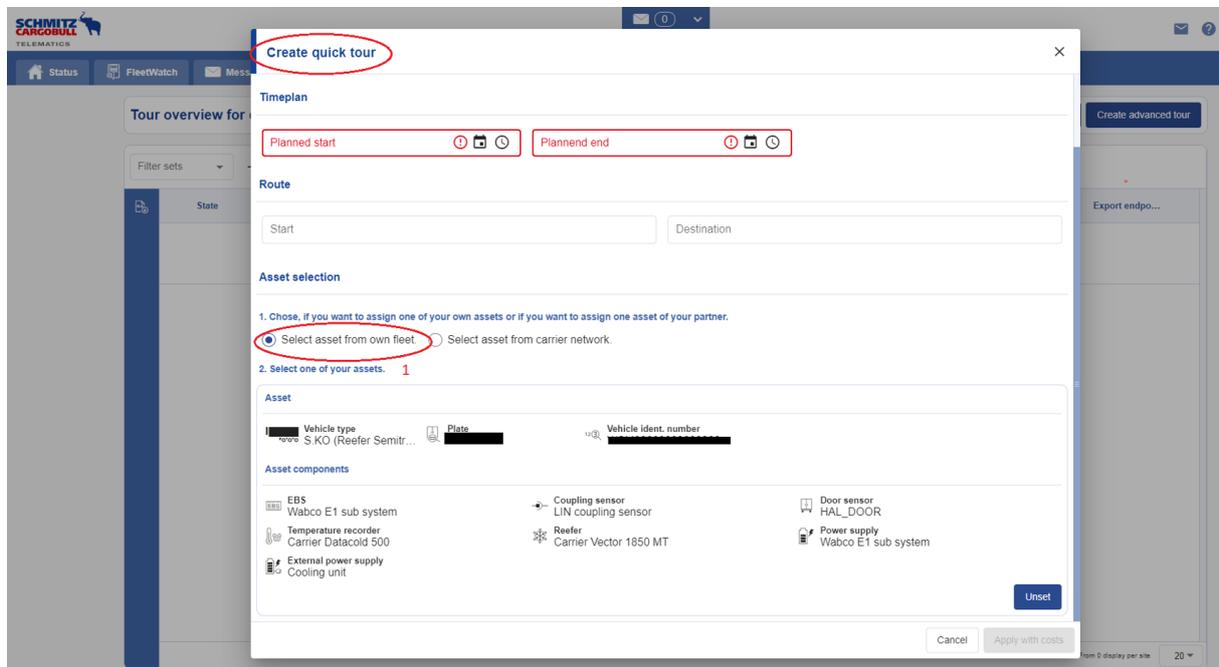
Planned start Plannend end

Route

Start Destination

The next step is to select the vehicle that will be used for the planned tour and share the data.

There is the possibility to select tourbased data of the vehicle from the own fleet (1) or a vehicle from the forwarding network (2).



Create quick tour

Timeplan

Planned start Plannend end

Route

Start Destination

Asset selection

1. Choose, if you want to assign one of your own assets or if you want to assign one asset of your partner.

Select asset from own fleet Select asset from carrier network

2. Select one of your assets. 1

Asset

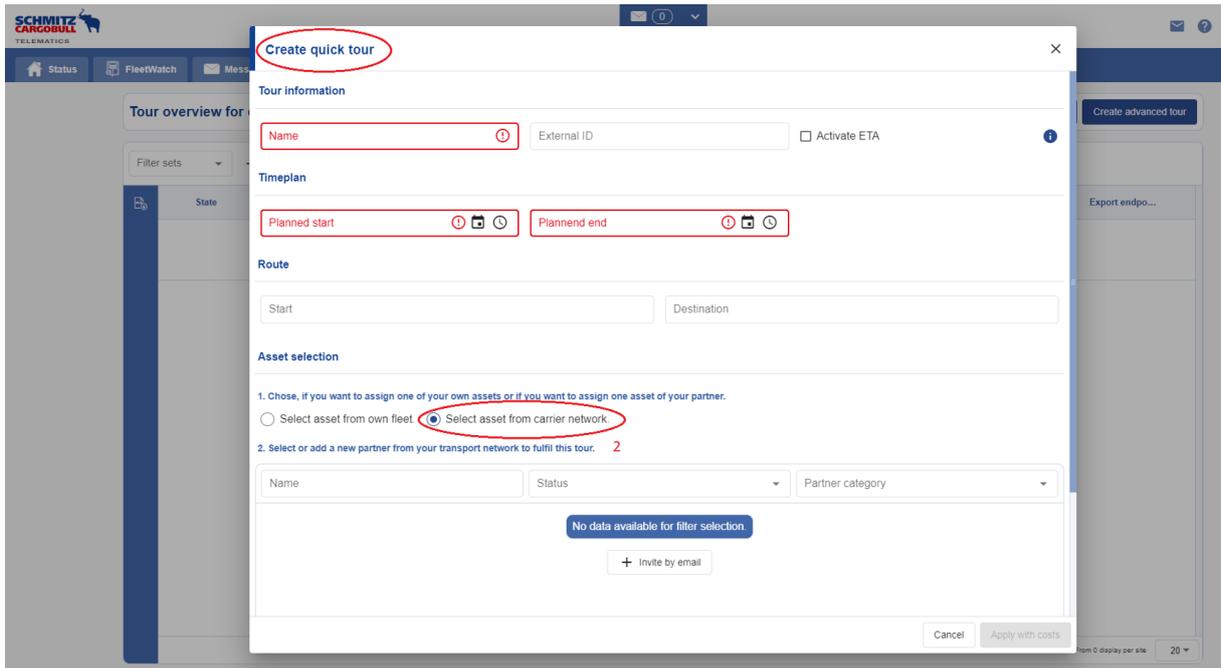
Vehicle type	Plate	Vehicle ident. number
S KO (Reefer Semitr...		

Asset components

EBS Wabco E1 sub system	Coupling sensor LIN coupling sensor	Door sensor HAL_DOOR
Temperature recorder Carrier Datacold 500	Reeper Carrier Vector 1850 MT	Power supply Wabco E1 sub system
External power supply Cooling unit		

Unset

Cancel Apply with costs



Create quick tour

Tour information

Name External ID Activate ETA

Timeplan

Planned start Plannend end

Route

Start Destination

Asset selection

1. Choose, if you want to assign one of your own assets or if you want to assign one asset of your partner.

Select asset from own fleet Select asset from carrier network.

2. Select or add a new partner from your transport network to fulfill this tour. 2

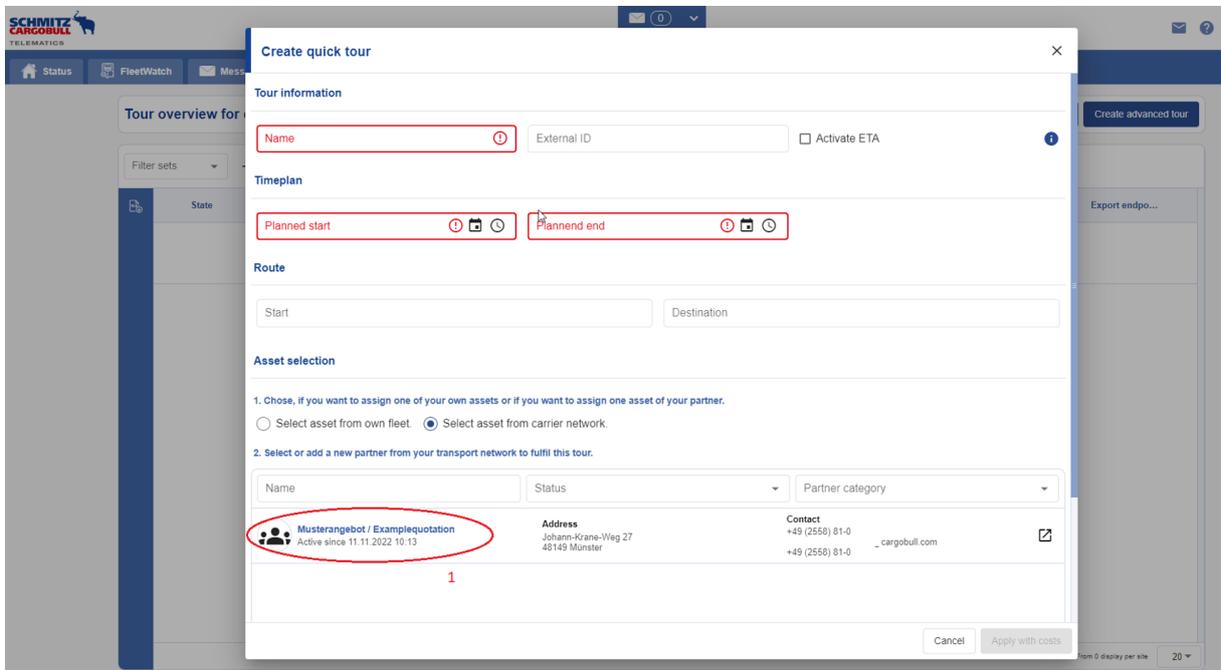
Name Status Partner category

No data available for filter selection.

+ Invite by email

Cancel Apply with costs

When selecting the forwarding partner network, another field opens, in which the forwarding partners to which a connection has been established via the DMC and this connection is also active are listed (1).



Create quick tour

Tour information

Name External ID Activate ETA

Timeplan

Planned start Plannend end

Route

Start Destination

Asset selection

1. Choose, if you want to assign one of your own assets or if you want to assign one asset of your partner.

Select asset from own fleet Select asset from carrier network.

2. Select or add a new partner from your transport network to fulfill this tour.

Name	Status	Partner category
 Musterangebot / Examplequotation Active since 11-11-2022 10-13		

1

Address: Johann-Krane-Weg 27, 48149 Munster

Contact: +49 (2558) 81-0, _cargobull.com, +49 (2558) 81-0

Cancel Apply with costs

Based on the chassis number, license plate number and / or vehicle type, you can view the available vehicles for selection.

Tour booking

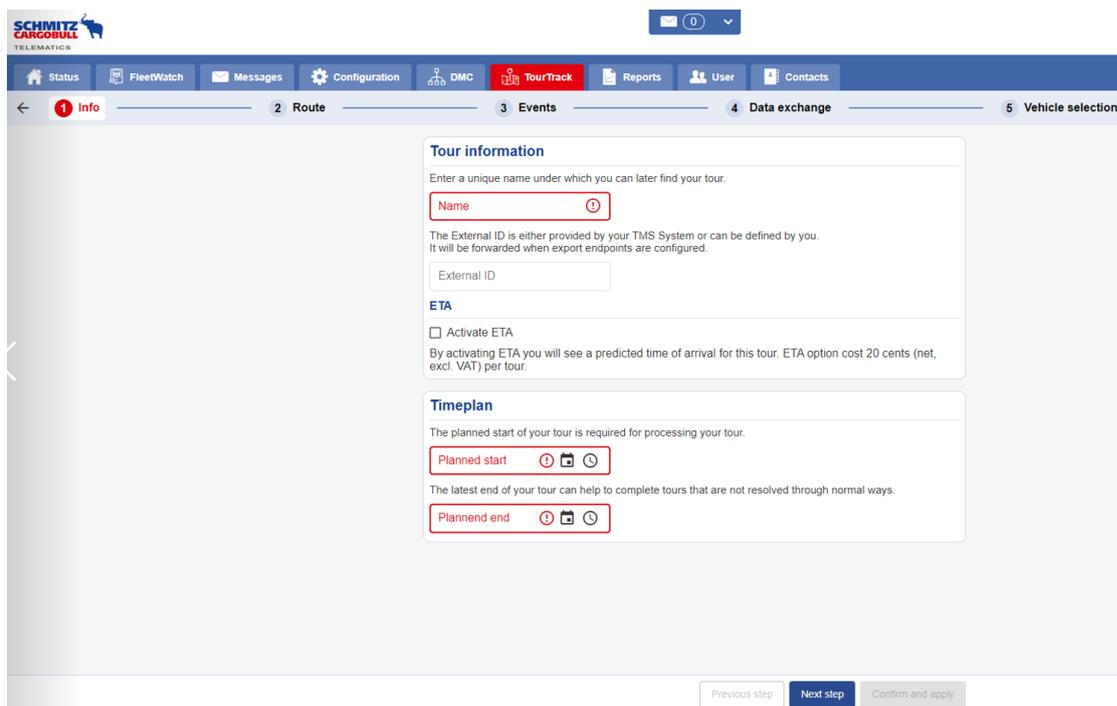
By clicking the button "Apply with costs", you activate the chargeable tour. This tour starts with the planned start time.

If only start + end time is selected, then the data control starts 3 hours before the start time and ends at the end time + 7 days.

If waypoints are specified (at least start + destination), then the tour starts with the first message of the vehicle with timestamp > (planned start -3h), if the position is within the inbound radius of any endpoint.

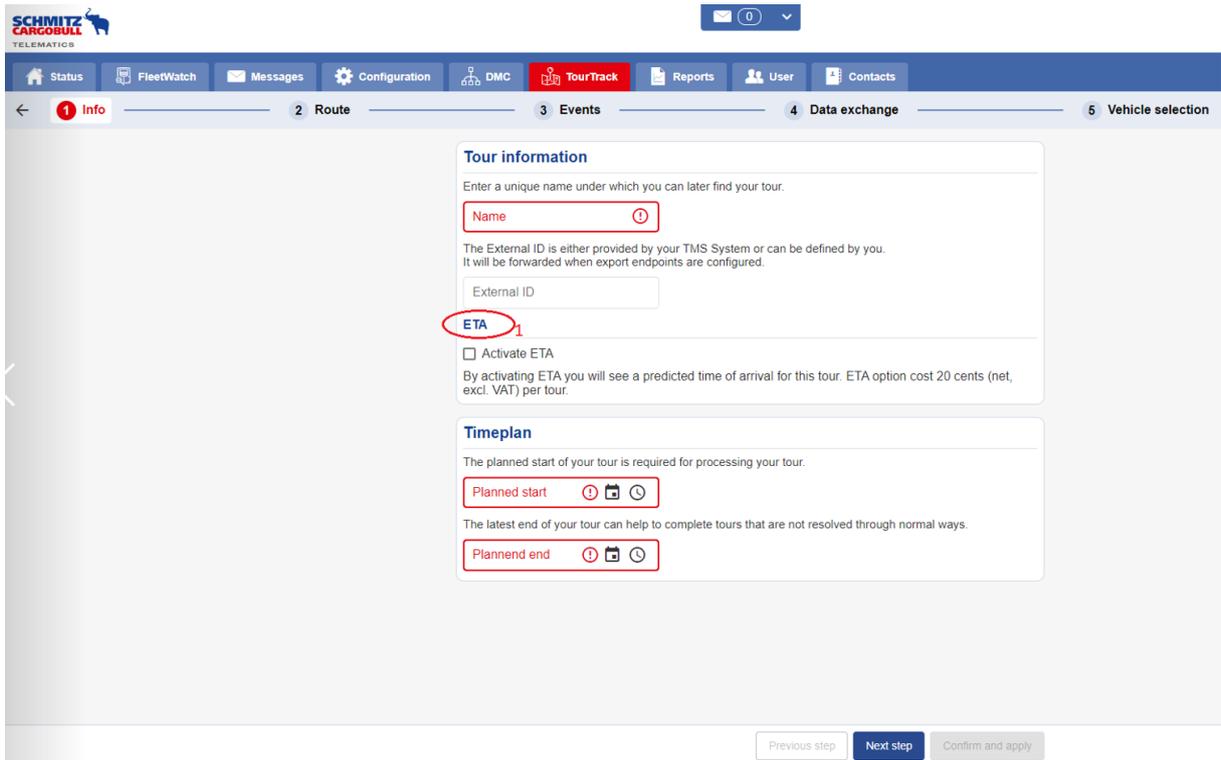
➤ „Create advanced Tour“ (3)

Mandatory input is the name of the tour and the planned start and end time.



The screenshot shows the 'Tour information' and 'Timeplan' sections of the 'Create advanced Tour' form. The 'Tour information' section includes a 'Name' field (mandatory), an 'External ID' field, and an 'ETA' section with an 'Activate ETA' checkbox. The 'Timeplan' section includes 'Planned start' and 'Planned end' fields (both mandatory). The interface also shows a navigation bar with tabs for Status, FleetWatch, Messages, Configuration, DMC, TourTrack, Reports, User, and Contacts, and a progress bar with steps: 1 Info, 2 Route, 3 Events, 4 Data exchange, and 5 Vehicle selection. At the bottom, there are buttons for 'Previous step', 'Next step', and 'Confirm and apply'.

The "ETA" (Estimated Time of Arrival) function can also be selected for the tour installation. In this case, the starting time is assumed and the arrival time is determined with regard to the route. A regular update is done according to the position of the vehicle and does not refer to intermediate destinations. Prerequisite for the ETA functions are the specification of "Start" and "Destination".



Tour information

Enter a unique name under which you can later find your tour.

Name

The External ID is either provided by your TMS System or can be defined by you. It will be forwarded when export endpoints are configured.

External ID

ETA ¹

Activate ETA

By activating ETA you will see a predicted time of arrival for this tour. ETA option cost 20 cents (net, excl. VAT) per tour.

Timeplan

The planned start of your tour is required for processing your tour.

Planned start

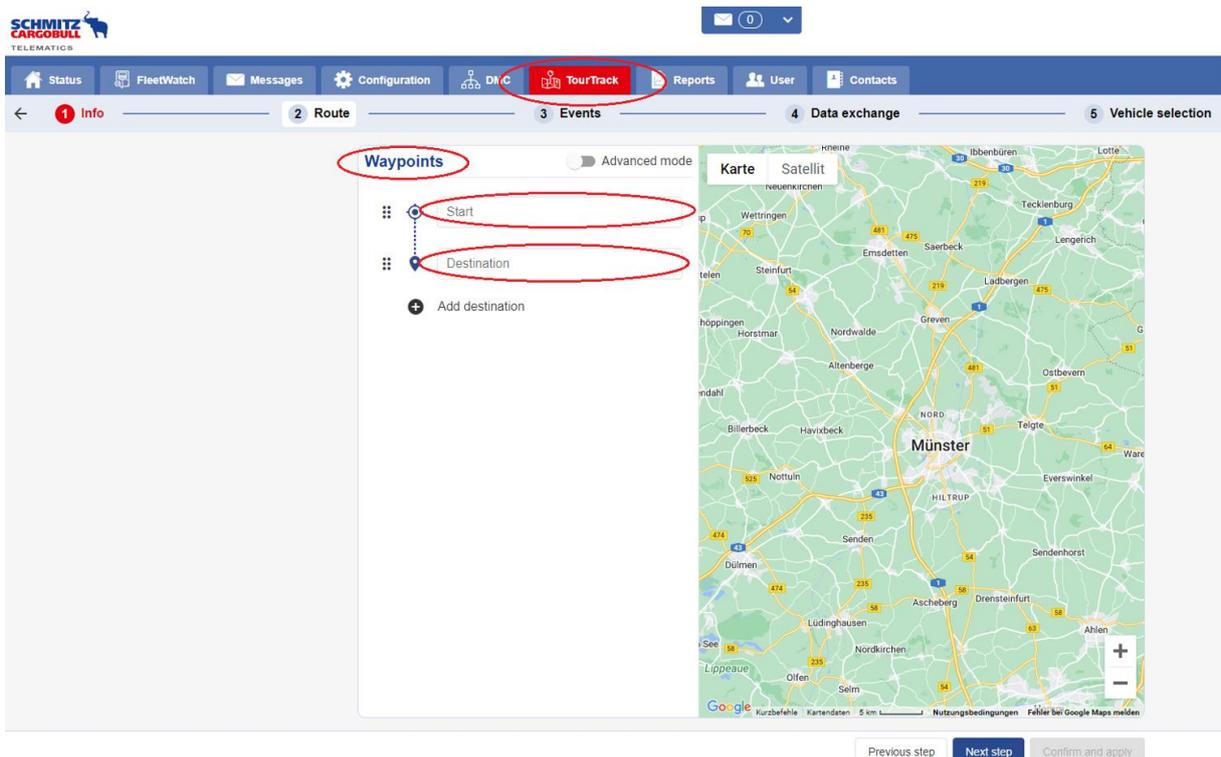
The latest end of your tour can help to complete tours that are not resolved through normal ways.

Planned end

Previous step **Next step** Confirm and apply

The individual waypoints of the tour are stored under point 2 "Route".

- Starting point of the tour
- End point of the tour
- With "add destination" you can add as many additional waypoints as you like



Waypoints Advanced mode

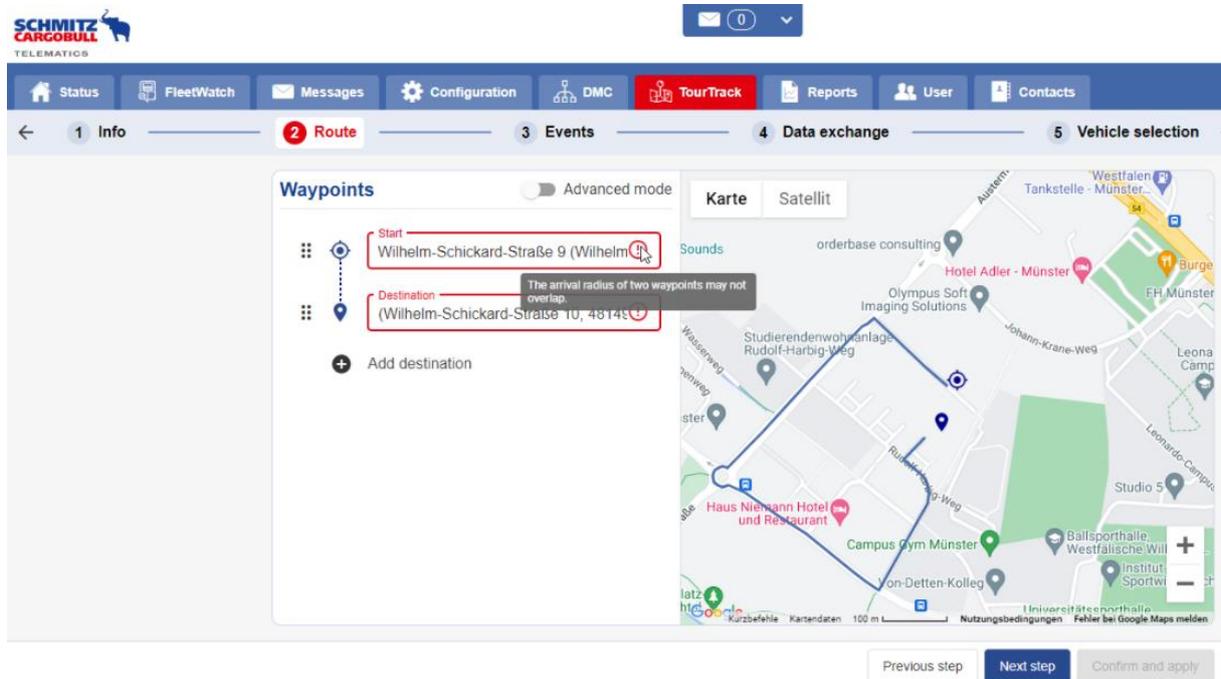
- Start
- Destination
- + Add destination

Karte Satellit

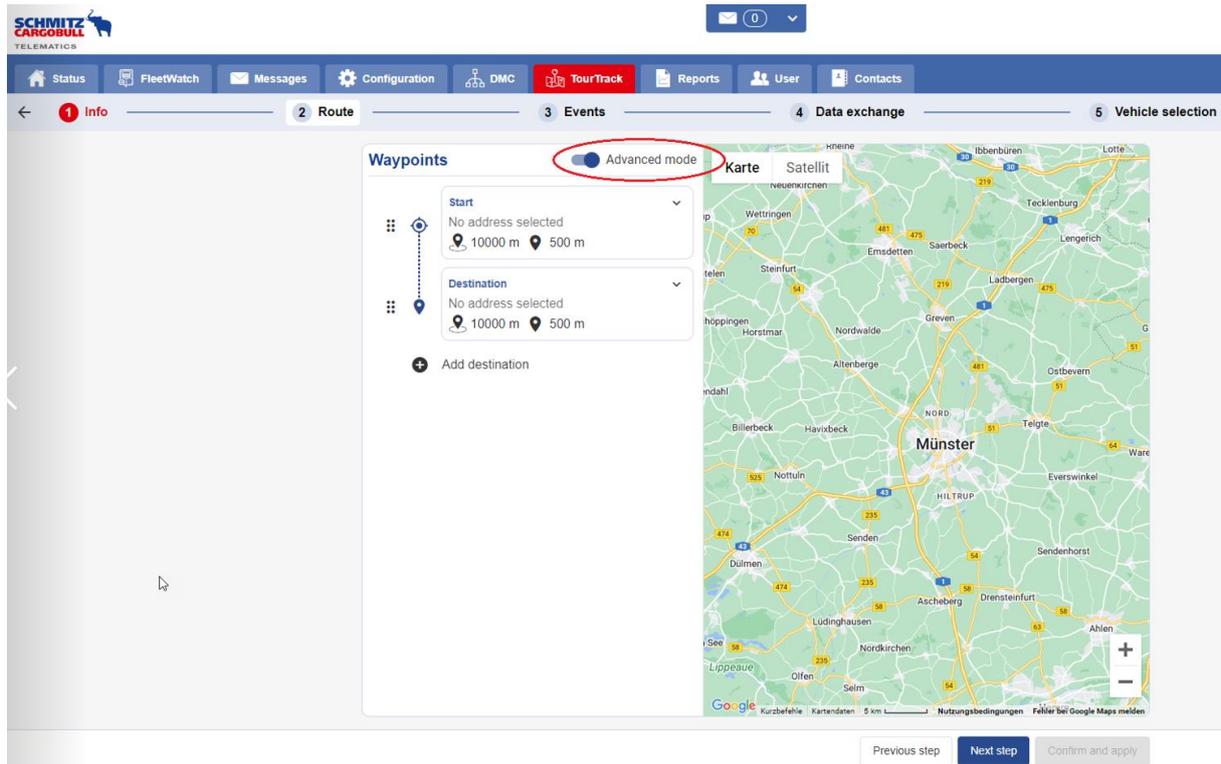
Münster

Previous step **Next step** Confirm and apply

The two waypoints must be more than 500m apart as the crow flies. Otherwise you will get an error message:

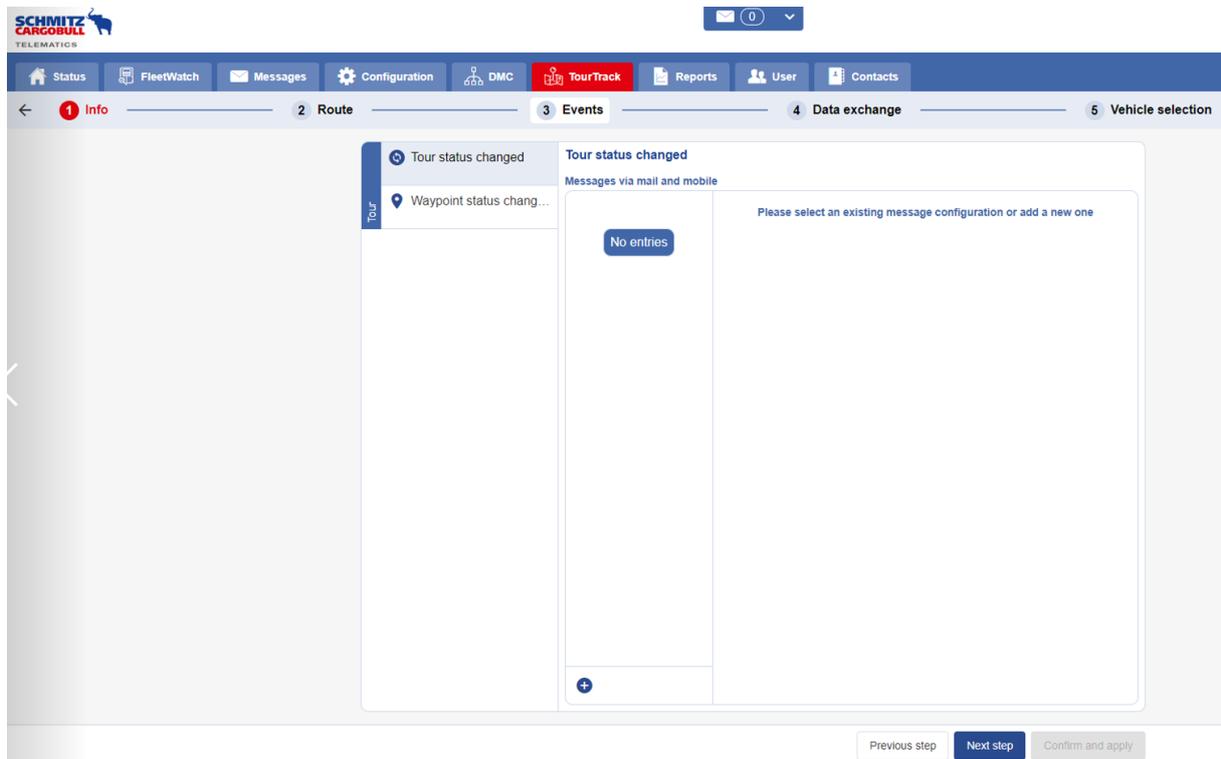


In the input mask of the waypoints, the radius of the entered waypoints can be adjusted via the "Advanced mode". Then it is also possible to enter two waypoints which are less than 500m away from each other.



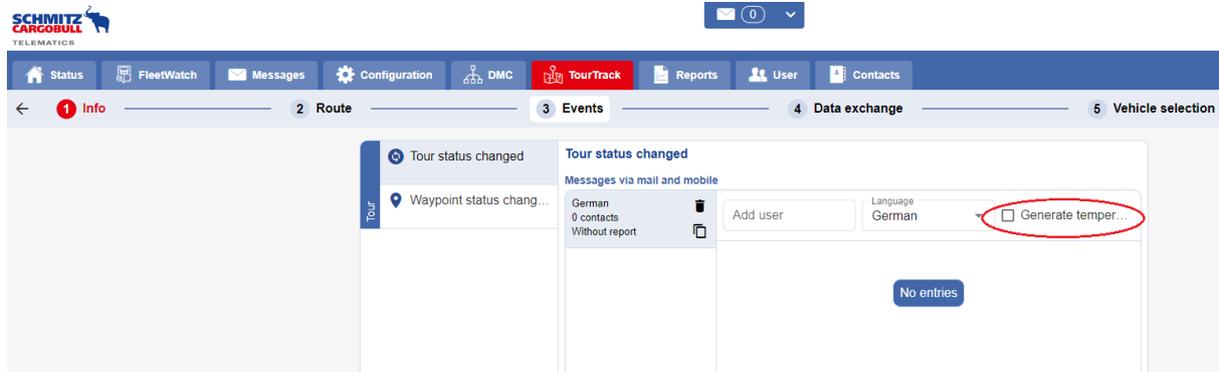
The screenshot shows the 'Waypoints' configuration screen in the Schmitz Cargobull Telematics interface. The 'Advanced mode' toggle is highlighted with a red circle. The 'Start' and 'Destination' fields are both set to 'No address selected' with a distance of 10000 m and a radius of 500 m. A map of Münster is visible on the right side of the screen.

Under item 3 "Events" you can find status updates such as "Tour started", "Tour finished" or a waypoint change. These events can be sent by e-mail or SMS to one or more stored contacts.

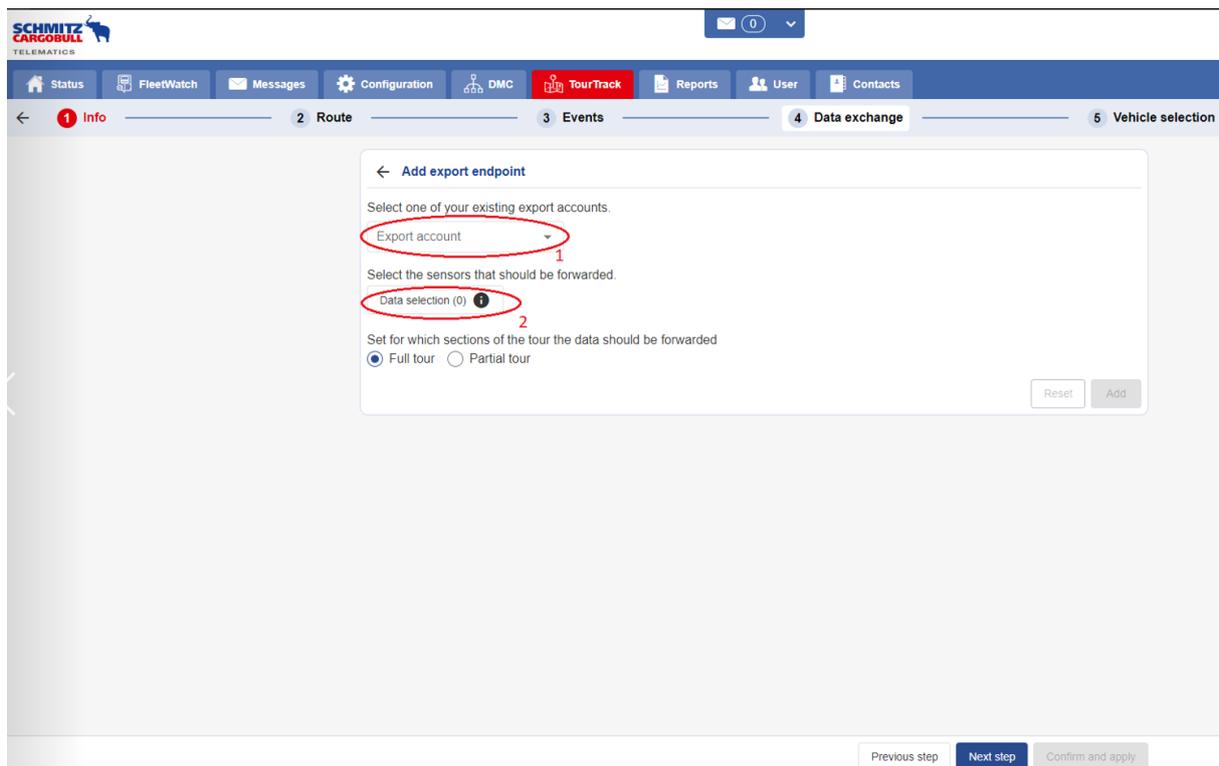


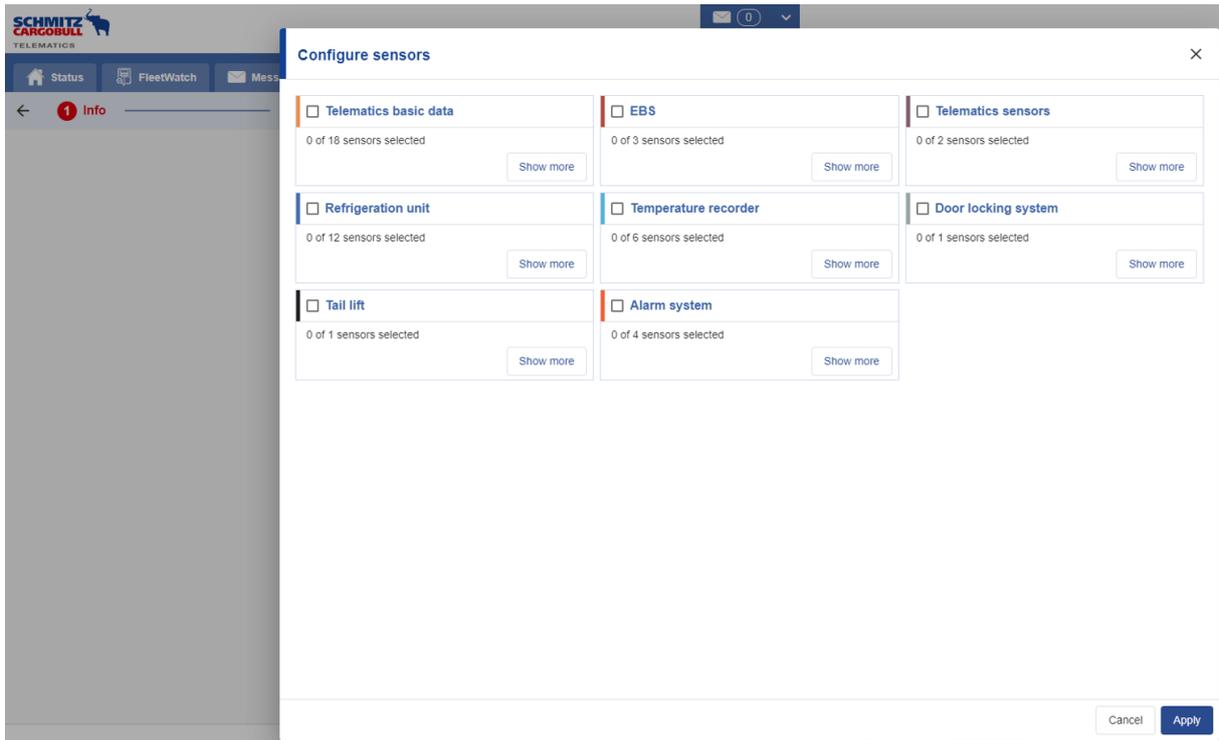
The screenshot shows the 'Events' configuration screen in the Schmitz Cargobull Telematics interface. The screen displays a list of events and a configuration panel for sending messages via mail and mobile. The 'Tour status changed' event is selected, and the configuration panel shows a 'No entries' button and a prompt to 'Please select an existing message configuration or add a new one'.

In addition, by selecting "Generate temperature report" for refrigerated vehicles, a temperature report is stored as a history, which is also sent by mail to the stored contact data for each new event. This is automatically filtered to the tour period.

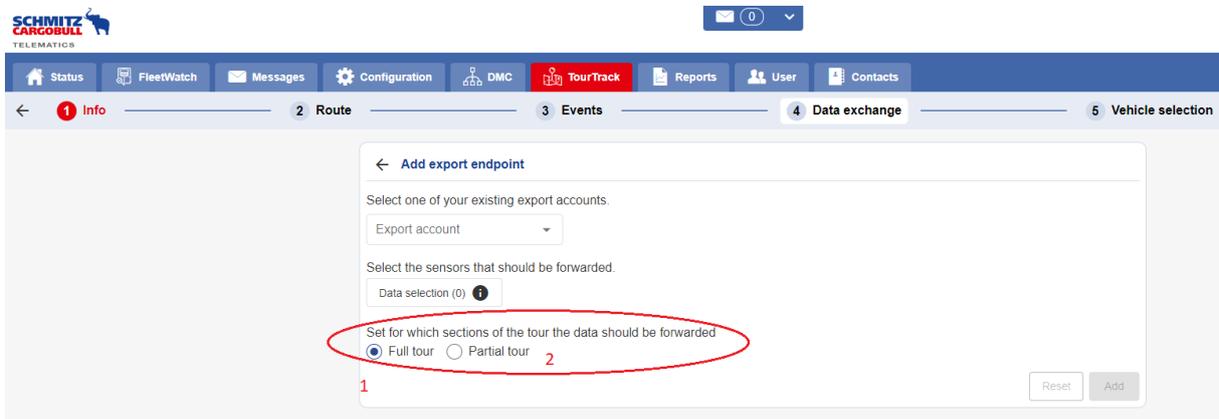


Under point 4 "Data Exchange" the tour data transfer to third parties is set. The export account (1) must be selected accordingly. All export accounts (REST) configured in the export account management (DMC) are available for selection here. SOAP endpoints are not supported. This determines the partner system to which the tour data is sent. The sensors whose data is to be transmitted are selected via "Data Selection" (2).

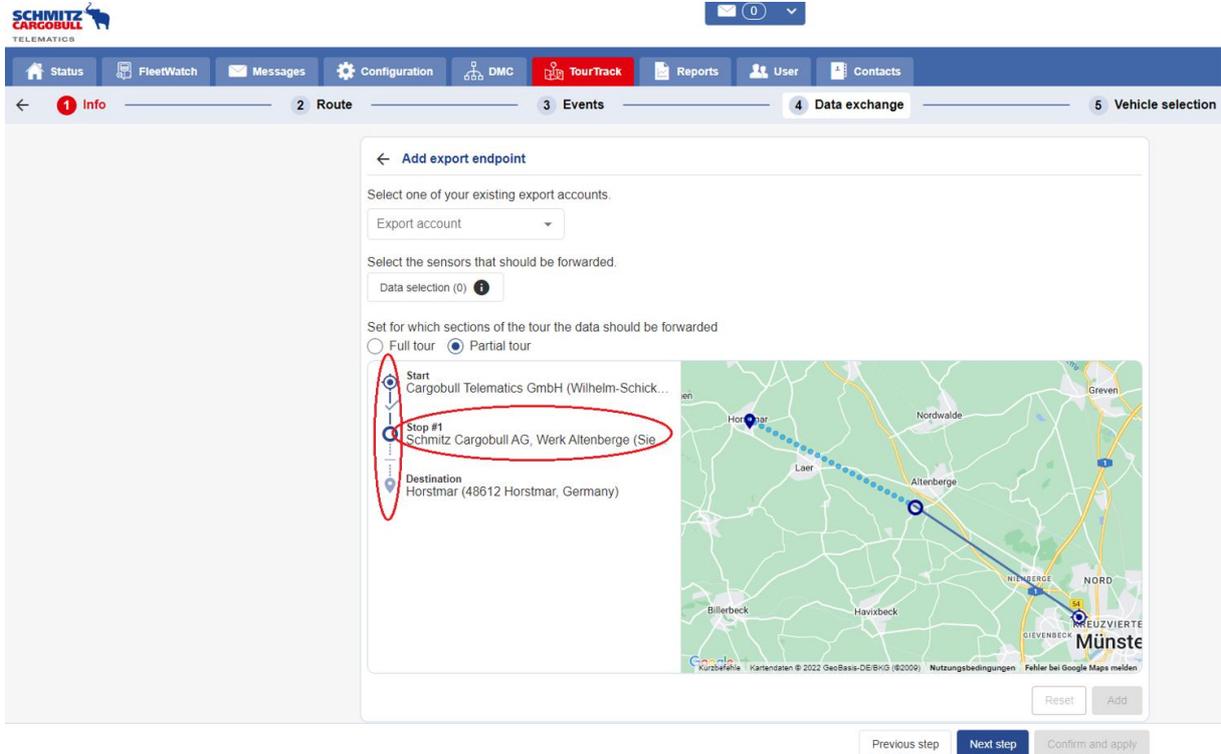




The selection button can be used to determine whether the entire tour "Full Tour" (1) or only the partial tour "Partial Tour" (2) is to be divided.



If proportional data forwarding is selected, a route area must be defined for which the tour data is to be shared.
The route shown on the map with a solid line is the part of the tour whose data will be forwarded.



Add export endpoint

Select one of your existing export accounts.
Export account:

Select the sensors that should be forwarded.
Data selection (0) ?

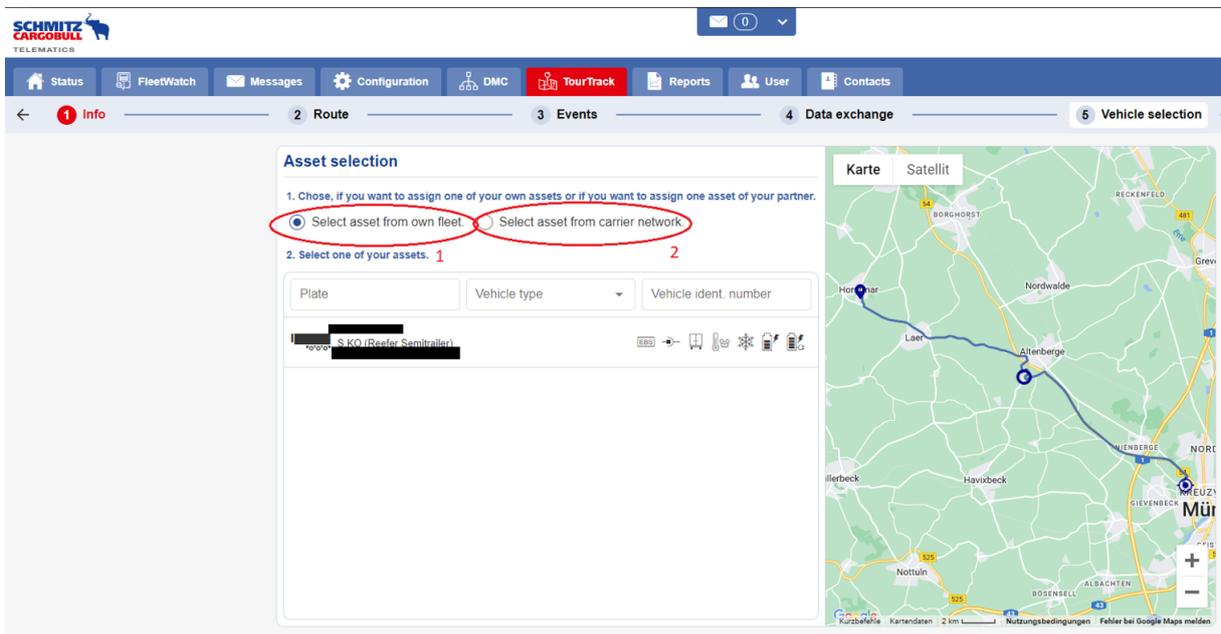
Set for which sections of the tour the data should be forwarded
 Full tour Partial tour

Start: Cargobull Telematics GmbH (Wilhelm-Schick...)
 Stop #1: Schmitz Cargobull AG, Werk Altenberge (Sie...)
 Destination: Horstmar (48612 Horstmar, Germany)

Map showing route from Start to Destination via Stop #1.

Buttons: Previous step, Next step, Confirm and apply

The next step is to select the vehicle that will be used for the tour.
Here you can choose between a vehicle from your own fleet (1) or a vehicle from a forwarding partner (2).



Asset selection

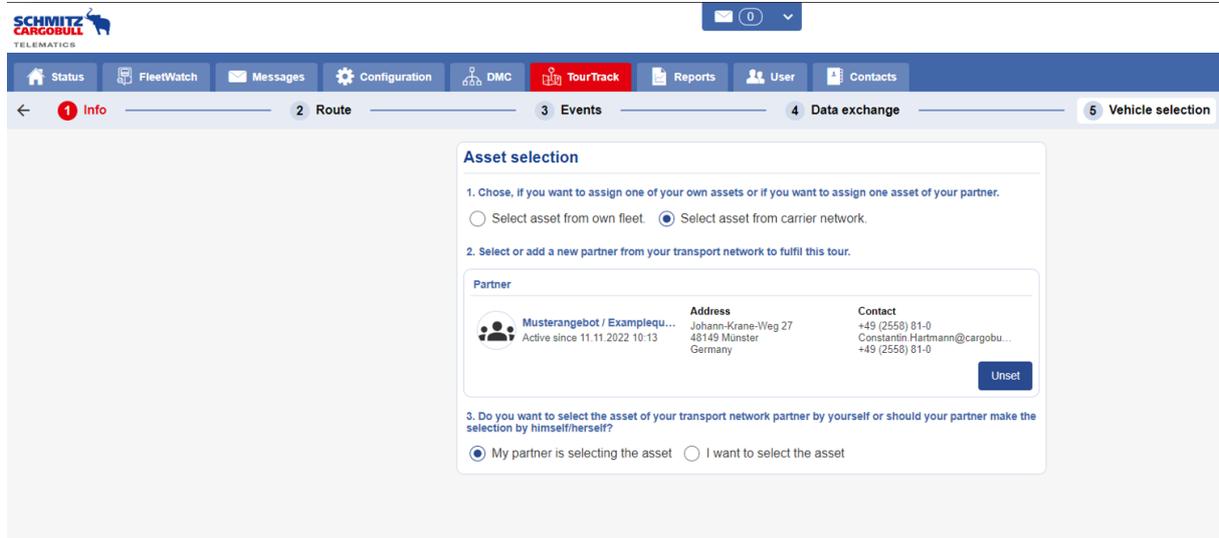
1. Choose, if you want to assign one of your own assets or if you want to assign one asset of your partner.
 Select asset from own fleet. Select asset from carrier network

2. Select one of your assets. 1 2

Plate: Vehicle type: Vehicle ident. number:

Map showing route from Start to Destination via Stop #1.

When selecting a vehicle from the forwarding partner network, it is possible to determine whether you yourself or the partner forwarder will select the vehicle for the tour.



Asset selection

1. Choose, if you want to assign one of your own assets or if you want to assign one asset of your partner.

Select asset from own fleet. Select asset from carrier network.

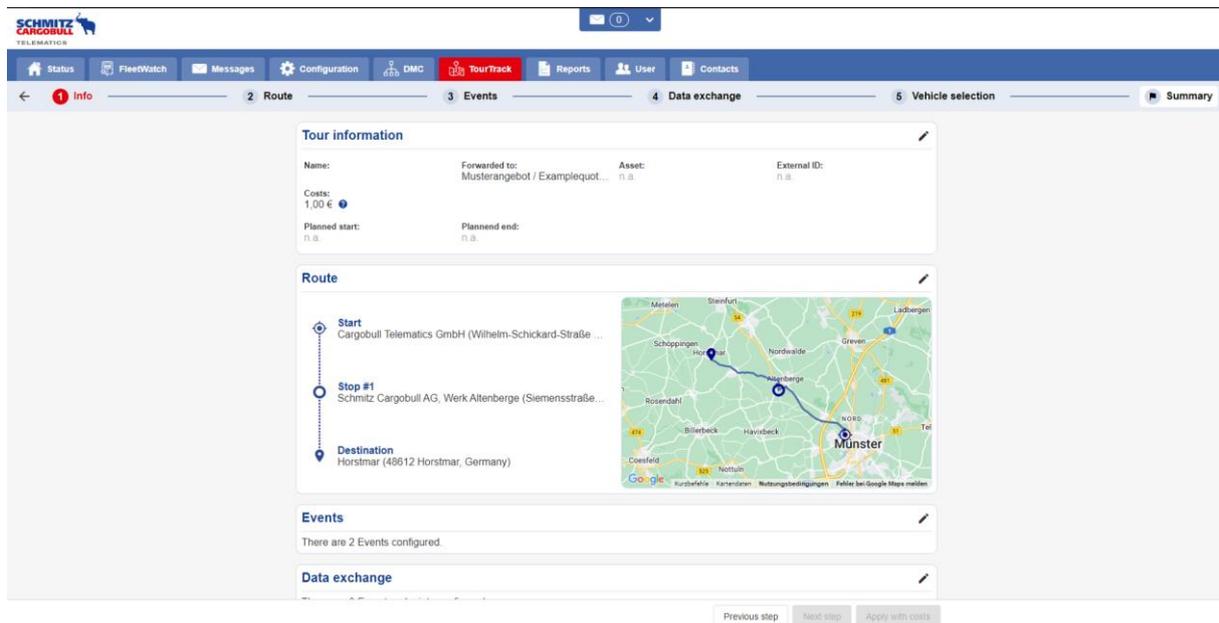
2. Select or add a new partner from your transport network to fulfil this tour.

Partner	Address	Contact
Musterangebot / Exemplequ... Active since 11.11.2022 10:13	Johann-Krane-Weg 27 48149 Münster Germany	+49 (2558) 81-0 Constantin.Hartmann@cargobu... +49 (2558) 81-0

3. Do you want to select the asset of your transport network partner by yourself or should your partner make the selection by himself/herself?

My partner is selecting the asset I want to select the asset

Under "Summary" you will find a summary of the created tour:



Tour information

Name:	Forwarded to:	Asset:	External ID:
Costs:	Musterangebot / Exemplequot...	n. a.	n. a.
Planned start:	Planned end:		
n. a.	n. a.		

Route

Start
Cargobull Telematics GmbH (Wilhelm-Schickard-Straße ...)

Stop #1
Schmitz Cargobull AG, Werk Altenberge (Siemensstraße ...)

Destination
Horstmar (48612 Horstmar, Germany)

Events

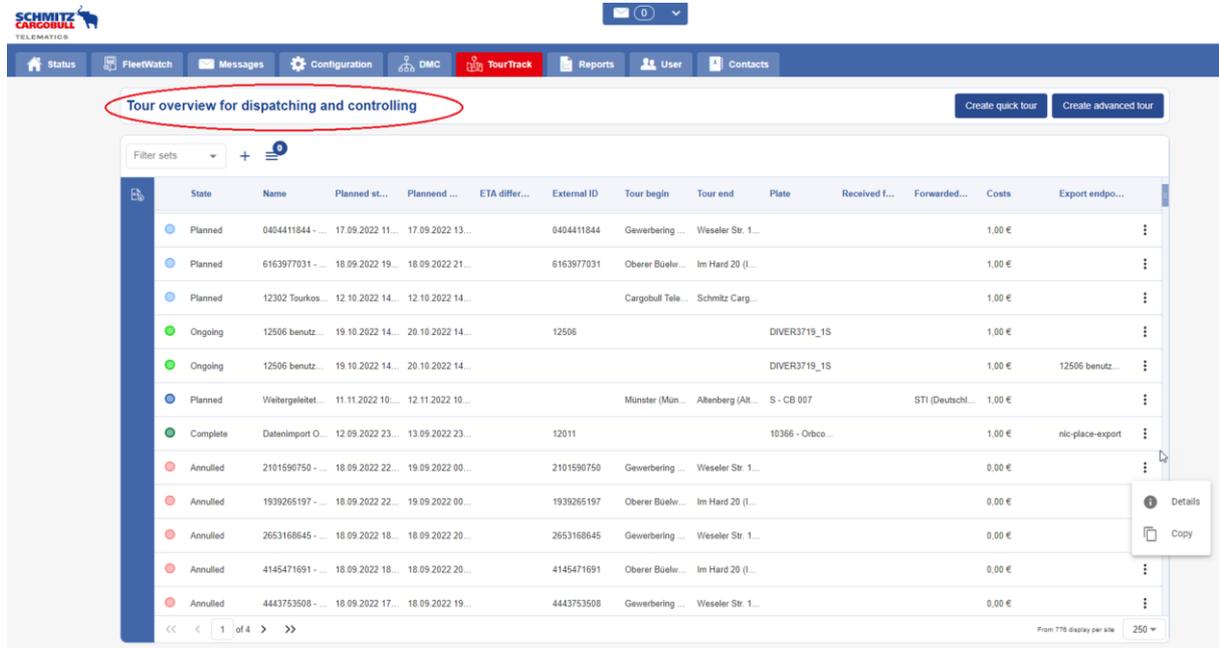
There are 2 Events configured.

Data exchange

Previous step Next step Apply with costs

Via "Tour Track" you get to the general tour overview, from which all tour information is displayed at a glance.

In this area, you have the option to edit tours that have not yet been started or to copy tours. The prerequisite for copying tours is that you have created them yourself beforehand.



The screenshot shows the "TourTrack" interface with a navigation bar at the top containing "Status", "FleetWatch", "Messages", "Configuration", "DMC", "TourTrack", "Reports", "User", and "Contacts". The main heading is "Tour overview for dispatching and controlling". Below this is a table with columns: State, Name, Planned st..., Plannend..., ETA differ..., External ID, Tour begin, Tour end, Plate, Received f..., Forwarded..., Costs, and Export endpo... The table lists various tours with their respective states (Planned, Ongoing, Complete, Annulled) and associated data. A "Filter sets" dropdown is visible on the left, and a "Details" / "Copy" menu is open on the right side of the table.

State	Name	Planned st...	Plannend ...	ETA differ...	External ID	Tour begin	Tour end	Plate	Received f...	Forwarded...	Costs	Export endpo...
Planned	0404411844 - ...	17.09.2022 11...	17.09.2022 13...		0404411844	Gewerbering ...	Weseler Str. 1...				1,00 €	
Planned	6163977031 - ...	18.09.2022 19...	18.09.2022 21...		6163977031	Oberer Büelw...	Im Hard 20 (I...				1,00 €	
Planned	12302 Tourkos...	12.10.2022 14...	12.10.2022 14...			Cargobull Tele...	Schmitz Carg...				1,00 €	
Ongoing	12506 benutz...	19.10.2022 14...	20.10.2022 14...		12506			DIVER3719_1S			1,00 €	
Ongoing	12506 benutz...	19.10.2022 14...	20.10.2022 14...					DIVER3719_1S			1,00 €	12506 benutz...
Planned	Weitergeleitet...	11.11.2022 10...	12.11.2022 10...			Münster (Mün...	Altenberg (Alt...	S - CB 007		STI (Deutschl...	1,00 €	
Complete	Datenimport O...	12.09.2022 23...	13.09.2022 23...		12011			10366 - Orbco...			1,00 €	nic-place-export
Annulled	2101590750 - ...	18.09.2022 22...	19.09.2022 00...		2101590750	Gewerbering ...	Weseler Str. 1...				0,00 €	
Annulled	1939265197 - ...	18.09.2022 22...	19.09.2022 00...		1939265197	Oberer Büelw...	Im Hard 20 (I...				0,00 €	
Annulled	2653168645 - ...	18.09.2022 18...	18.09.2022 20...		2653168645	Gewerbering ...	Weseler Str. 1...				0,00 €	
Annulled	4145471691 - ...	18.09.2022 18...	18.09.2022 20...		4145471691	Oberer Büelw...	Im Hard 20 (I...				0,00 €	
Annulled	4443753508 - ...	18.09.2022 17...	18.09.2022 19...		4443753508	Gewerbering ...	Weseler Str. 1...				0,00 €	