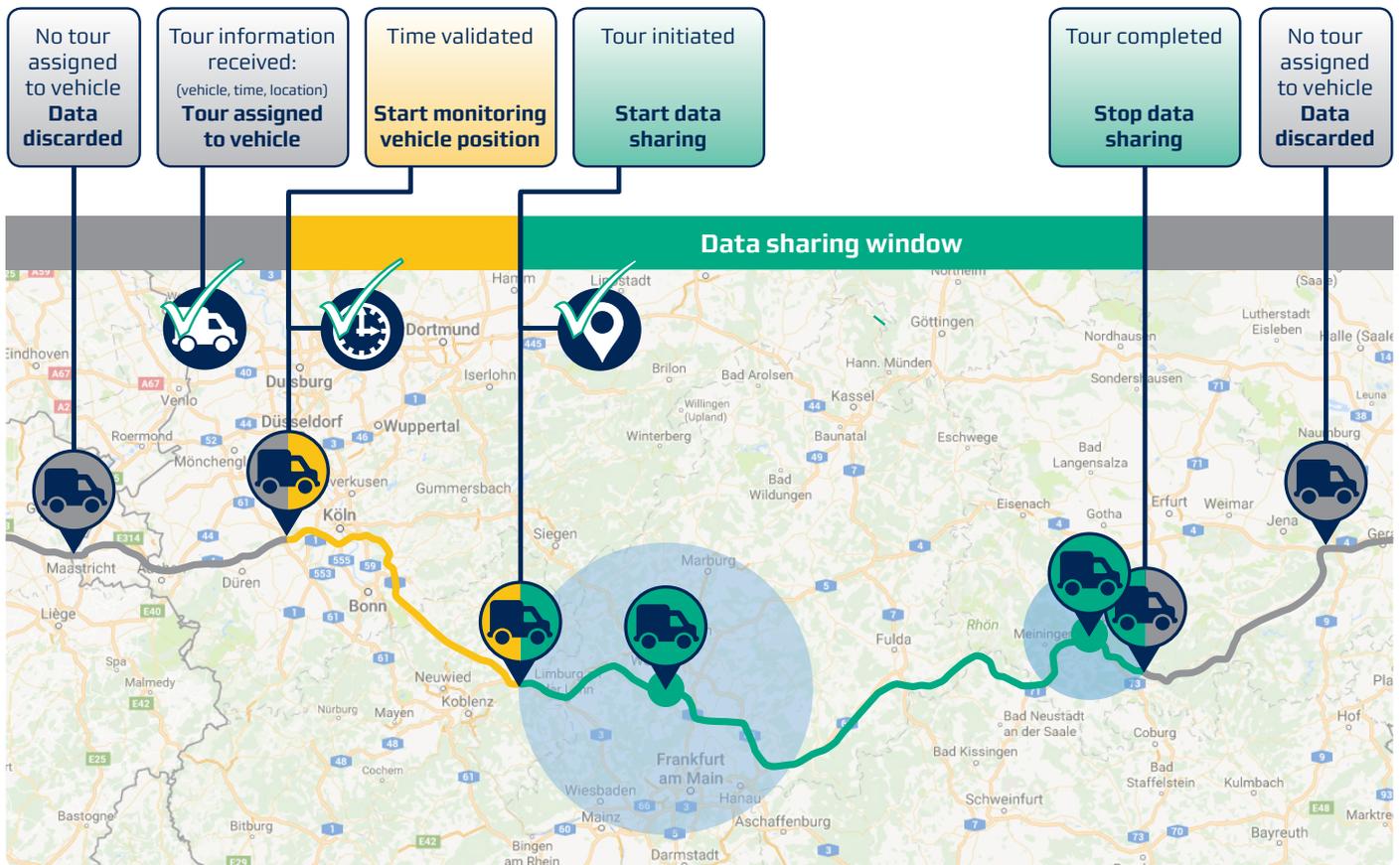


Data sharing standard

How a tour is defined in ghTrack®



The ghTrack® data sharing engine features a unique data sharing standard algorithm to define and encapsulate a tour. It uses a set of rules and parameters to determine when to start and when to end sharing of telematics data.

A prerequisite for data sharing is an authorisation from the data provider (carrier) to share data with the requesting data subscriber (shipper). This authorisation is handled by ghShare, which is part of the ghTrack® service.

Data sharing is performed in the following steps:

1. A tour is defined by the data subscriber and is sent to ghTrack®.
2. ghTrack® validates the tour information and the data sharing authorisation between the data providing and subscribing parties.
3. ghTrack® matches the vehicle to the right data provider and assures that the vehicle is trackable.
4. Only when time is within the tour defined time interval, monitoring of the vehicle position starts.
5. Data sharing starts when the vehicle is close to the pick-up location and never earlier than two hours prior to planned start of the tour.
6. Data sharing stops as soon as the data sharing engine detects the vehicle departing after final delivery at the unloading location and never later than two hours after the detection of the vehicle.
7. If a vehicle misses a stop or any other unforeseen event occurs, data sharing will always timeout and terminate.