Do you want to boost supply chain resilience and facilitate networking among all stakeholders of the transportation chain?

Integrate ETA relevant features into your software with the PTV Drive&Arrive API.

PTV Drive&Arrive at a glance:

PTV Drive&Arrive is a developer component that calculates the Estimated Time of Arrival (ETA) of trucks at their destinations. The component can be integrated into most transport, fleet, yard and dock management software solutions easily to enrich them with all ETA relevant features.

Additionally, PTV Drive&Arrive makes position and arrival time information available to all stakeholders of the transportation chain – from shipper, to haulier, to ramp operator – and thereby facilitates networking among all stakeholders of the transportation chain.

Calculate estimated arrival times reliably and foster planning security and efficiency along the supply chain.

How Tielbeke uses PTV Drive&Arrive

tielbeke With around 220 vehicles, the Dutch company Tielbeke provides logistics services to large national retailers. Tielbeke integrated PTV Drive&Arrive to improve ETA calculation and automate delay alerts. Thereby, the company was able to measure punctuality and increase transparency and accountability.

Other partners and customers

Agheera REAL TIME TRACKING

alpega Shaping Transport Collaboration

Couplink® Group AG

HOLZTUSCHE HOLZHANDEL · WWW.HOLZTUSCHE.DE · HOLZIMPORT

CARGOCLIX

Lekkerland the convenience company

Reduced idle times at ramps
thanks to exact ETA calculation

Lowered demurrage
thanks to early communication of delays

Improved customer service
thanks to real-time information on deliveries
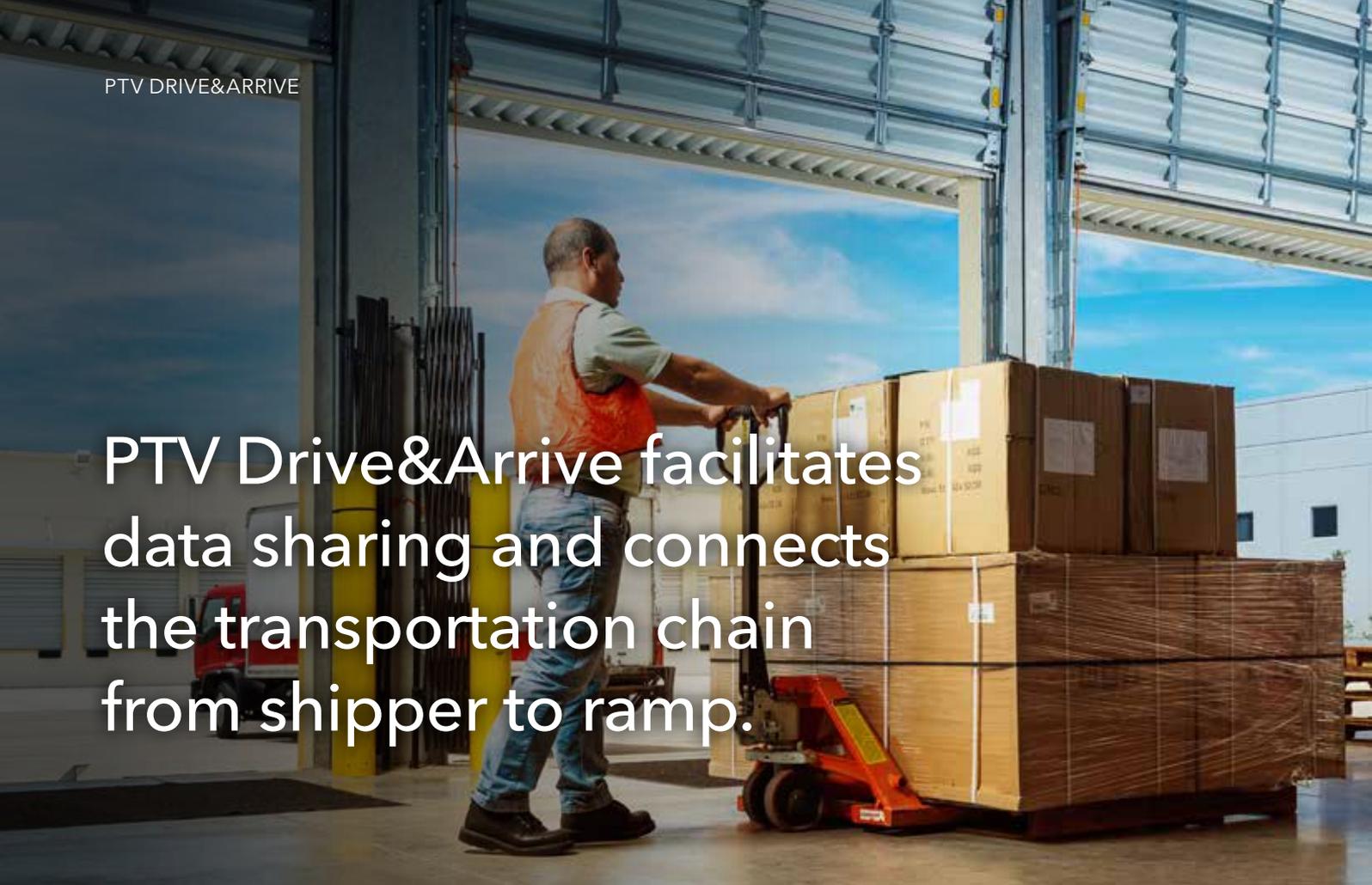
Increased warehouse efficiency
thanks to optimised ramp utilisation

Lower loading and un-loading times
thanks to efficient resource allocation

Increased security at depots
thanks to better overview of incoming traffic

PTV Drive&Arrive facilitates
data sharing and connects
the transportation chain
from shipper to ramp.

Win-win-win for shipper, haulier and ramp operator

Shippers receive live information on the status of their transports and on impending delays. That enables them to provide updates to customers and better evaluate the performance of logistics service providers.

Hauliers are able to track their vehicles' estimated arrival times, inform recipients of delayed arrivals, transfer unloading time slots at ramps spontaneously and reduce waiting times at docks.

Ramp operators keep an overview of all incoming transports, dynamically schedule time slots at ramps, accelerate unloading, increase ramp and warehouse efficiency and improve control of downstream processes.

Advanced data management

Data sources
PTV Drive&Arrive is the comprehensive data hub for all ETA relevant information. It gathers and processes tour information and truck position data, calculates a reliable ETA and makes all this information available to all stakeholders in the transportation chain.

Data visualisation
PTV Drive&Arrive comes with visualisation tools such as the PTV Arrival Board and the PTV Trip Viewer that facilitate an overview of the transport progress. Customers who want to visualise arrival times within their own systems make use of programming interfaces that can be integrated into most systems easily and quickly.
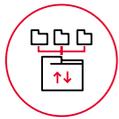
Benefits

Exact ETA calculation.
PTV Drive&Arrive calculates the ETA based on tour information and position data as well as traffic information and all truck-relevant attributes and restrictions.

Easy and quick integration.
PTV Drive&Arrive comes with a RESTful JSON API that can be integrated into your existing infrastructure to enrich it with ETA relevant features.

Comprehensive data hub.
PTV Drive&Arrive bundles position data from the PTV Driver App and other telematics solutions and makes it available to all stakeholders in the transportation chain.

High-performing and secure.
PTV Drive&Arrive is hosted on high-performing server farms. For you this means that the software runs reliably and your data is safe.

Advantages for partners and resellers.
Resellers and partners benefit from attractive offers and exclusive advantages as well as professional and reliable support.

About PTV Group

PTV Group takes a holistic approach that integrates all aspects of traffic, transport and logistics to create and promote sustainable mobility. Recognised as global market leader, PTV develops intelligent software solutions for transport logistics, traffic planning and traffic management.

Thus cities, companies and people save time and money, enhance road safety and minimise the impact on the environment. Based on its unique expertise in every facet of mobility, PTV ensures that people and goods arrive at their destinations safe and sound, and on time.

40,000
tons of CO_2 saved daily

Up to
17%
cost savings with our route optimisation technology

Customers in
120
countries rely on our solutions