

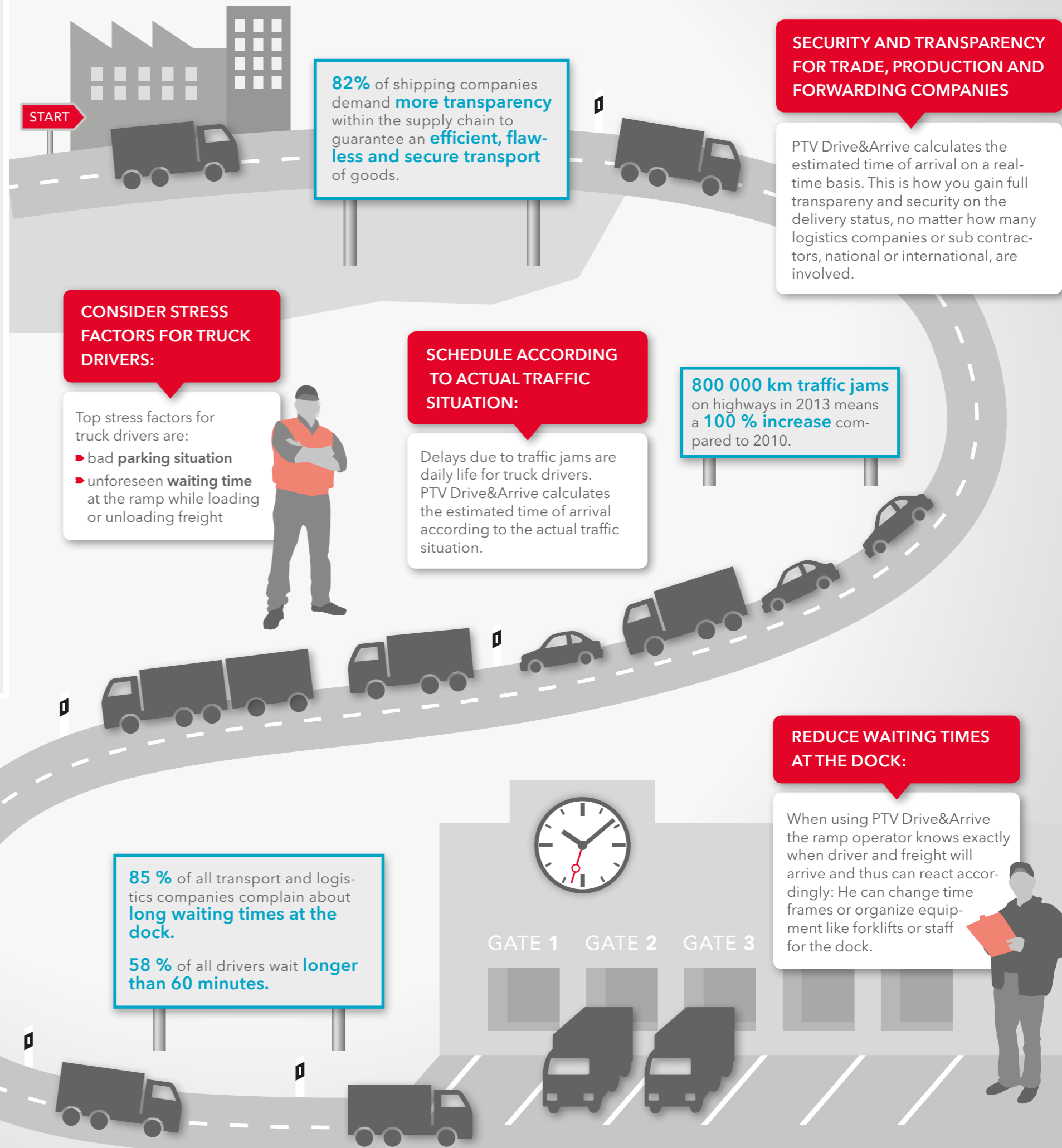
WHEN DOES THE PRODUCT ARRIVE?

When transporting goods many stakeholders are in the play: Carriers from trade or production, logistics companies, perhaps, their Sub-Contractors, drivers and ramp operators. Their common aim is to transport the right product in the fastest possible way to the right place.

Unforeseen events like traffic jams, blockings or full parking areas can easily delay the arrival of the delivery. This leads to longer waiting times at the dock, stress for drivers and in the worst case also to sanctions or complaints on customer side.

The new service **PTV Drive&Arrive** helps to solve this problem and creates transparency within the transportation chain by providing all partners of the logistic value chain with the estimated time of arrival on a real-time basis - system-wide and independently to the used telematics or transport management systems.

This allows a dynamic optimisation of the transportation chain and enables higher efficiency in up- and downstream processes.



82% of shipping companies demand **more transparency** within the supply chain to guarantee an **efficient, flawless and secure transport** of goods.

SECURITY AND TRANSPARENCY FOR TRADE, PRODUCTION AND FORWARDING COMPANIES

PTV Drive&Arrive calculates the estimated time of arrival on a real-time basis. This is how you gain full transparency and security on the delivery status, no matter how many logistics companies or sub contractors, national or international, are involved.

CONSIDER STRESS FACTORS FOR TRUCK DRIVERS:

- Top stress factors for truck drivers are:
- bad **parking situation**
- unforeseen **waiting time** at the ramp while loading or unloading freight



SCHEDULE ACCORDING TO ACTUAL TRAFFIC SITUATION:

Delays due to traffic jams are daily life for truck drivers. PTV Drive&Arrive calculates the estimated time of arrival according to the actual traffic situation.

800 000 km **traffic jams** on highways in 2013 means a **100 % increase** compared to 2010.



Drivers and politicians demand **thousands of new parking spaces for trucks**

DEFUSE THE PARKING SPACE SITUATION:

The Truck Parking Europe App shows the most parking spaces for trucks Europe-wide: Official truck parking areas as well as other suitable parking spaces like for example in industrial areas - all with actual occupancy info.

85 % of all transport and logistics companies complain about **long waiting times at the dock**.
58 % of all drivers wait **longer than 60 minutes**.

REDUCE WAITING TIMES AT THE DOCK:

When using PTV Drive&Arrive the ramp operator knows exactly when driver and freight will arrive and thus can react accordingly: He can change time frames or organize equipment like forklifts or staff for the dock.

