

## DYNAMIC SUPPLY MANAGEMENT WITH THE PTV DRIVE&ARRIVE ARRIVAL BOARD

The PTV Drive&Arrive Arrival Board is the professional entry-level solution for supply chain visualization: It visualizes the approach of your vehicles and your service providers' vehicles to the ramp in real time. This allows you to dynamically optimize your approach management and manage the usage of time slots and ramps effectively.



### THE CHALLENGE

- At present, no precise information is provided on when approaching trucks will arrive at the ramp.
- There is usually only a small time slot in which truck drivers can unload.
- Drivers must comply with these time slots, regardless of whether they can reasonably be scheduled in practice when a trip has numerous stop-off points
- It is generally impossible to react to delays caused by traffic, searches for a parking spot or delays at previous stop-off points. If a driver does not arrive in the allotted time slot, this can lead to significant waiting times for drivers and depot staff.

### OUR SOLUTION

- The PTV Drive&Arrive Arrival Board:
- Provides the exact arrival time of all incoming traffic, including mixed fleets from different suppliers
  - Works independently but is also compatible with the transport company's telematics systems
  - Offers the driver tools in their own language, which work without instructions
  - Can be integrated into existing telematics systems free of charge

### BENEFITS FOR YOU

- Visualize the whole approach to a depot
- Avoid inflexible time slots and create dynamic ramp approaches
- Use time slot systems independently or connect your existing system
- Improve depot efficiency through better staff management and with options like express ramps
- Reduce trucks' idle time at the loading ramp

## OPERATIONS & DATA TRANSFER

The information on approaching vehicles is sent to the PTV Drive&Arrive Arrival Board by connecting to an existing fleet management system or using the PTV Driver app.

The app is free for Apple iPhone and Android smartphones and, with 11 languages available, it can be used in an internationally environment.

- When it is in use, the app sends its current position to the PTV Drive&Arrive API. The interface calculates the arrival time, which is shown on the Arrival Board
- Subcontractors can also be connected easily using the app

## DATA PROTECTION

The driver retains ownership of the data at all times. They are the only person who can decide whether the location should be deleted immediately after the arrival time has been calculated. This means that, according to the legislation currently in force, no personal data is extracted.

## INSTALLATION AND USE

The PTV Drive&Arrive Arrival Board can be integrated into your existing transport and/or fleet management systems via an API, without SDK and additional transaction costs. Your PTV consultant can create a company-specific Arrival Board in one day.

- **Contact us for a customized offer or a free product presentation**

## YOUR COMPANY-SPECIFIC ARRIVAL BOARD

Allow your PTV consultant to create your personalized PTV Drive&Arrive Arrival Board to visualize approaching vehicles. You can alter the color scheme and the logo to fit your corporate identity. Additional customer-specific information, such as the order number, can be shown on the Arrival Board. These will be used in the PTV Driver app when a new trip is set up.

Flow Industrial Ltd.		Regional Hub DO			7 March 2018 14:02	
Arrival	Will arrive in	Company Name	Trailer ID	Mobile Number	License Plate	
09:38	approaching	Singer Trans	9542510	99887981557457	KA PT 1234	
10:11	approaching	City Logistics	990882	900888429547	AA-352-DA	
11:03	approaching	Transport World	8702776	900888421396	AA-275-AA	
11:05	unknown	Logistics OK	8028481	88427821547888	BA 987PA	
11:07	unknown	Swiss Transport	8618403	90047732147452	7337 CHW	
11:51	approaching	Europe Logistics	8241910	90491747821525	HH DA 5287	
12:36	unknown	Long Haul Ltd.	8840837	90447738541255	YR52 JEP	
12:41	unknown	Tracking Baranp	864834F	90491722541288	AS XV 887T	
13:01	approaching	Logistics Transport B.V.	8104A88	90018182265411	3Z1V5-R8	
13:34	27 min ago	Frige Truck	8042E43	90048113488705	875-80AM	
13:44	arrived	Singer Trans	9542510	99887981557457	KA PT 1234	

