



Driver Initiated Shipments for DriveView – User Guide

A faster, simpler way to
improve tracking



Driver Initiated Shipments (DIS) helps your business get to 100% trackability

WHY DIS?

1. Phone equip identifiers are hard to get.
2. Telematics doesn't support cases such as Drayage well.
3. Subcontracting in regions such as EU make it more challenging to getting the phone number.

USE CASES

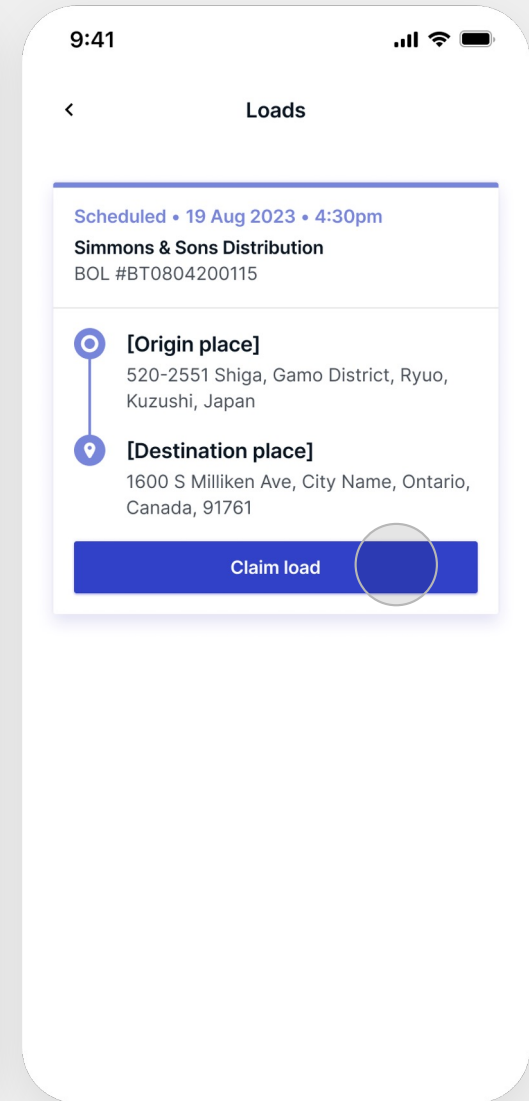
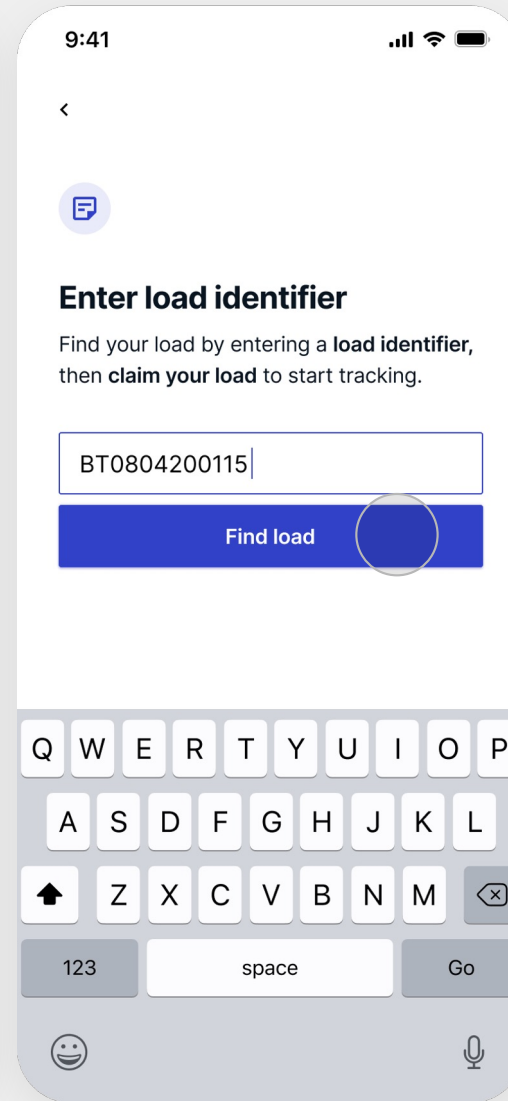
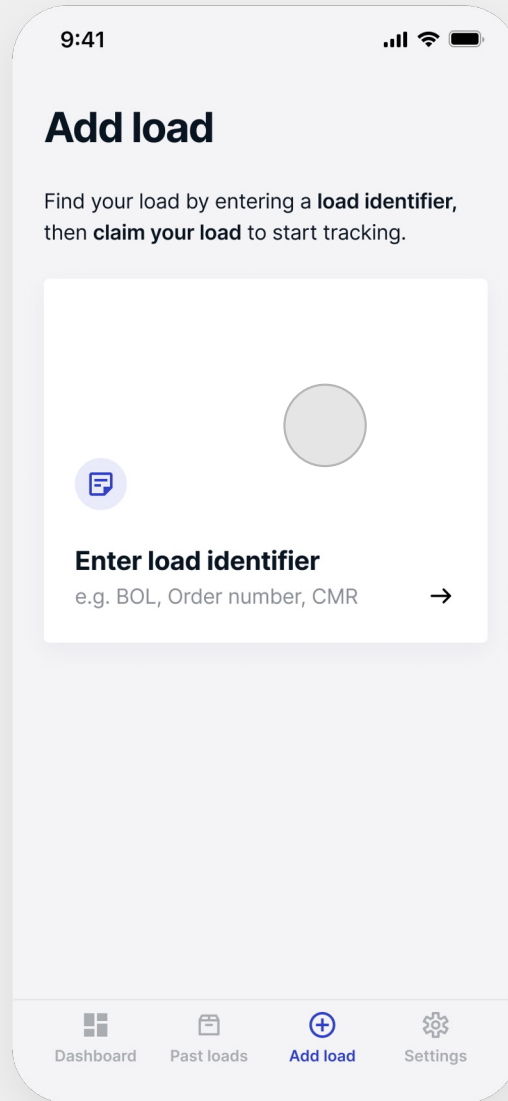
- Cover tracking gaps on the fly
- No need to acquire phone numbers
- Track subcontracted loads easily
- Track dray moves
- Track spot loads
- Get POD after load completion

Getting started with Driver Initiated Shipments

To use DIS, all the driver needs to do is to input either the shipment identifier (which can be the BOL) or the order number.

Drivers then need to be instructed to input the info in the app.

DIS overrides Telematics or API connection methods, making it easy to cover gaps!



Getting started with Driver Initiated shipments

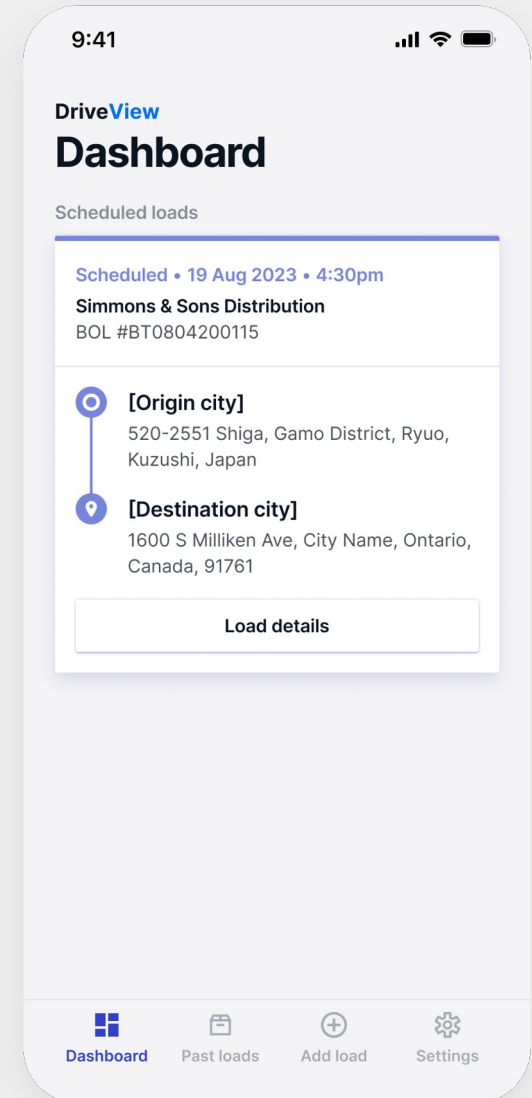
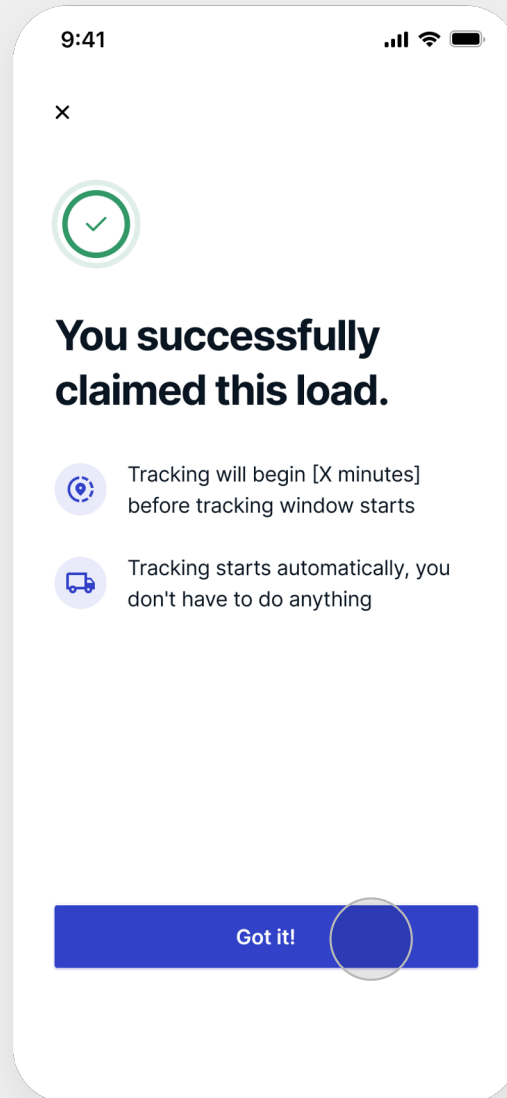
Once a shipment is added to DriveView, the driver will have a confirmation and see it as an upcoming shipment.

Shipments will follow the usual tracking rules (e.g. tracking 30 min before the tracking window).

Drivers can track multiple shipments at the same time.

Good to know

Driver Initiated Shipments (DIS) is now available for all p44 customers and drivers. It requires version 2.6 and above. No code changes are needed!



VOC Experience - Example

Before Claim

Carrier
Kristal Trucking LLC
SCAC **ABCD**
DOT Number **3693186**
MC Number **1289244**
Carrier ID **USKRISTB**
Vehicle ID **1234**

Equipment identifier was
Vehicle ID

After Claim

Carrier
Kristal Trucking LLC
SCAC **ABCD**
DOT Number **3693186**
MC Number **1289244**
Carrier ID **USKRISTB**
Mobile Phone Number **(Active)**

Equipment identifier is updated to
the phone number of the driver
who claimed the shipment

After a driver claims a shipment, the VOC timeline is updated:

14/07/23 13:13 CEST

Entered tracking update window.

14/07/23 13:17 CEST

INFO

Driver with phone number ending in 5828 has claimed this shipment using the "Add Load" feature.

14/07/23 13:17 CEST

DISPATCHED - SCHEDULED

14/07/23 13:17 CEST

INFO

Shipment was loaded in the DriveView app, version 2.6.1.

14/07/23 13:17 CEST

INFO

Successfully assigned phone number ending in 5828 to shipment.

Movement Experience - Example

Pickup ▼

FRANKLIN, NJ

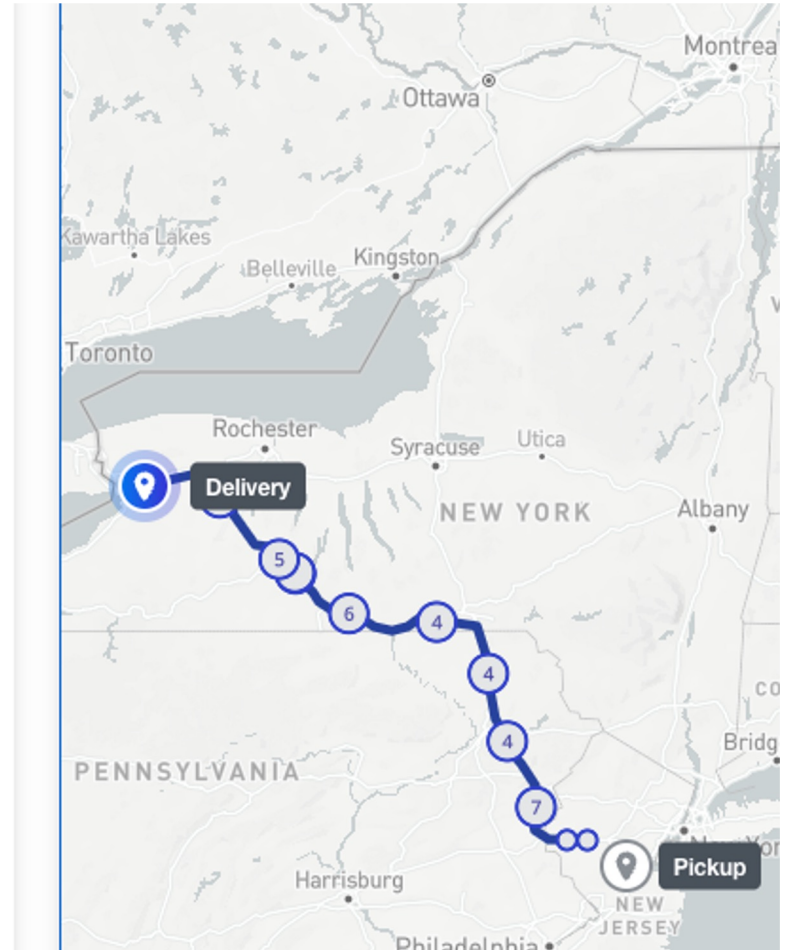
Truckload transit ⓘ

Hide 12 updates ^

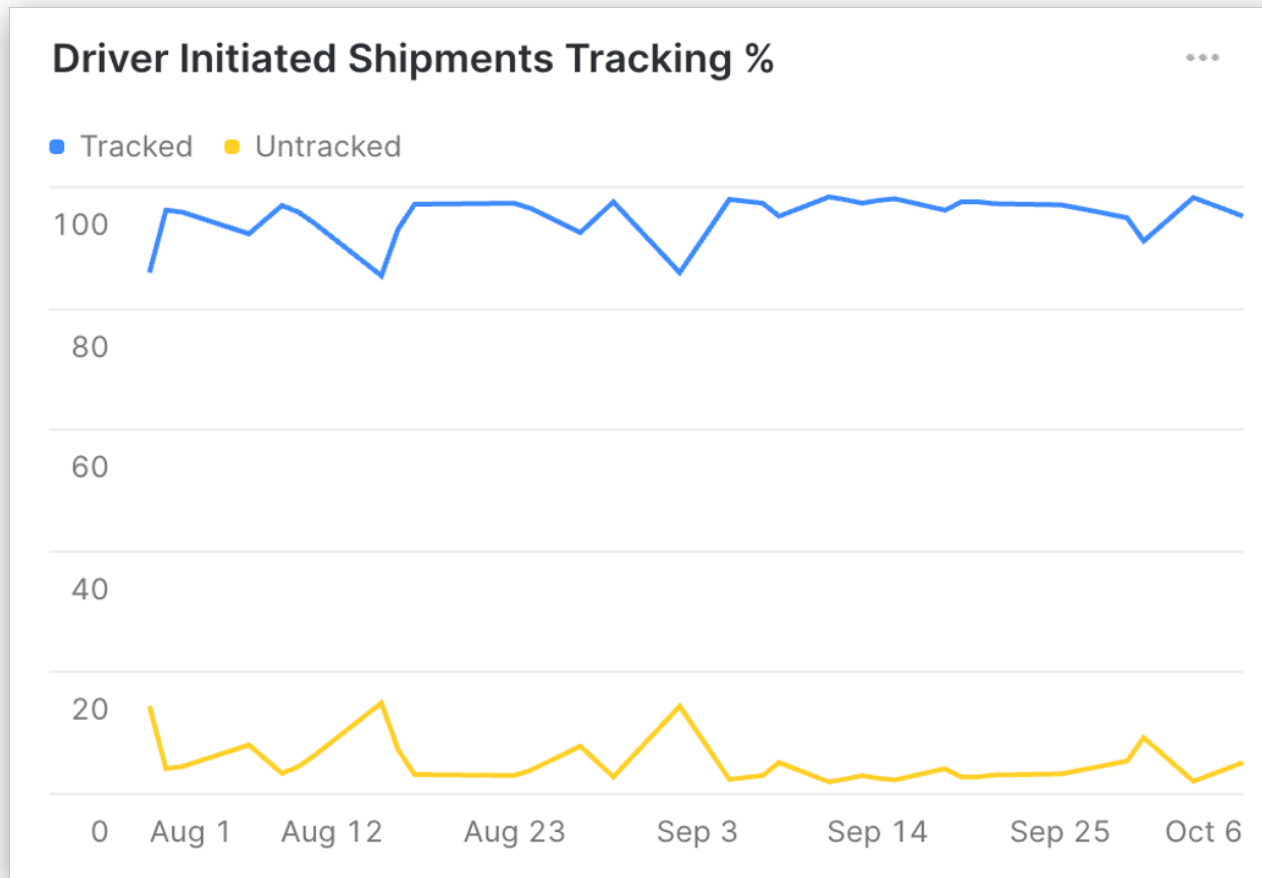
Dispatch: The shipment has been dispatched.
Jul 20, 2023 19:29 CEST

Info: Entered tracking update window.
Jul 20, 2023 19:29 CEST

Info: Driver with phone number ending in 0057 has claimed this shipment using the "Add Load" feature.
Jul 20, 2023 21:51 CEST



Early results: driver-initiated loads have 95% tracking!



Important to know - Where is DIS supported?

Scope element	In scope	Out of scope
Tracking modes	FTL	LTL, Ocean, Air, Rail, etc.
Supported carriers	Telematics, API and DriveView connected carriers	None
Shipments type	Live shipments (within tracking window) and upcoming shipments.	Expired or finished shipments
Shipment tracking types	Shipments that already have another or no tracking method selected	None
Regions	All regions where DV works (120+ countries)	None

What if there are shipments with the same id?

Validation	Description
1. Region check	If the pickup location is too far (more than 4700km), the shipment is excluded from the result.
2. Distance check	If there are multiple shipments and one of them is close (within 50km), that single closest shipment will be chosen automatically. If there are none or if there is more than one such shipment, read further.

What protections are in place?

It's important to note that p44 doesn't expose information that isn't public yet, like BOL identifiers. Still, we are implementing several security layers to ensure there's no misuse:

Security measure	Description
Monitoring	During beta, we will be closely monitoring usage of the product Customers will also be able to see who is using
Fallback mechanisms	There are two fallback mechanisms: This can be turned off at a customer level, and at a p44 level
Rate limiting	We will apply a rate limiting mechanism to stop the API being abused
Authentication	The API endpoint is authenticated with sessions tokens etc
Double-exposure	Whoever claims a shipment will be exposing their coordinate information and phone numbers with p44 and customers