User guide

Version 1.3
26th May 2021

Module Track and Predict

The purpose of this module is to share the GPS location and battery level of your trackers. This to ease the work of tracking and planning management.

If you do not have any trackers associated with your account, you will see the screen below.

If you have some trackers associated with your account, you will see the screen below.

1. A map to spot immediately where your trackers are.
2. A dynamic table with the *Search* function to have more details on your trackers.
3. You can select a tracker on the map, the related line of the table will be highlighted.

4. You can select a line on the table, the map will focus on the location of the tracker.
5. On the table, notice that ETA and Delay would inform you if the train related to the tracker is on-time or late. If the train is late, then the marker on the map will be red.
6. On top right of the map, you can change the layer of the map.

If you have subscribed to the Premium subscription for 1Logistics, then you are able to access the Maintenance Manager services through the button "Details" available for each record.

Also, in that case, the color of the button depends on the status of the asset based on the importance of its damages. This reflects the criticality value of the damages not fixed.

From there, you will be able to:
- Access checklist tab. Here, train drivers or train operators will be able to create and fill in Start of shift checklist and End of shift checklist.
  - Consult all checklists done due to monitoring and preventive maintenance purposes.
  - Consult details of a checklist performed.

- Access the Damages tab. Here you can add a damage that occurred on your asset. You will be able to track it and its resolution of it with your maintenance experts.

← Back   Schadensmeldung   Continue

Status *   Yellow: Schädenerkannt   ▼

Schadensmeldung *   Issue with front weeh

Date *   02/02/2021

← Back   Schadensmeldung   Continue

Status *   Yellow: Schädenerkannt   ▼

Schadensmeldung *   issue on front wheel

Date *   02/03/2021

Schadenerfasst   Reviewed, it's ok.

Date *   02/09/2021

Reparatur durchgeführt

Date *   [   ]

≡ Track&Predict > DEMO 2   Documentation ⑦ ⊕

Checklists   Damages   Regular maintenance   Activity

Damages: 6   Add damage
6 damage reports...

Actions ⇕	Status ⇕	Schadensmeldung ⇕	Driver ⇕	Last update ⇕
Details 🗑	Red: Weiterfahrt nicht möglich		Florent MADEC	04/28/2021, 8:14 AM GMT+2
Details 🗑	Yellow: Schäden erkannt		Florent MADEC	04/28/2021, 8:14 AM GMT+2
Details 🗑	Green: in Ordnung		Florent MADEC	04/28/2021, 8:13 AM GMT+2
Details 🗑	Green: in Ordnung		Florent MADEC	04/28/2021, 8:10 AM GMT+2
Details 🗑	Green: in Ordnung		Florent MADEC	04/26/2021, 3:47 PM GMT+2
Details 🗑	Green: in Ordnung		Florent MADEC	04/26/2021, 3:46 PM GMT+2

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- Access the Regular maintenance tab. Here you can add a record when you have performed a regular maintenance on your asset. This enables you to track actions and optimize your maintenance operations.

≡ Track & Predict > IC235   Documentation ⊕

Train overview   Checklist   Damages   Regular maintenance   Predictive maintenance   Activity

Assets: 1   Add a regular maintenance
1 assets...

Maintainer	Last update
Edgar Bartz	01/25/2021, 7:01 PM GMT+1

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Add a regular maintenance

Hi Edgar Bartz,
You are going to perform a regular maintenance on the train **IC235**

Cancel   Add a regular maintenance

- Access the Activity tab. Here you can consult all checklists created and updated by you and your staff. This provides the lifecycle of your asset to prevent accidents and optimize its maintenance.

Module Digital Check-in

The purpose of this module is for Terminal Operators in terminals to have a smooth and reliable registration of containers.

This module is compatible with tablets for a landscape usage.

If you are allowed to access this module, when navigating to it you will see displayed the list of containers registered at your terminal.

1. You can consult all registered containers with its date, container id, truck plate number carrying the container and number of pictures taken.
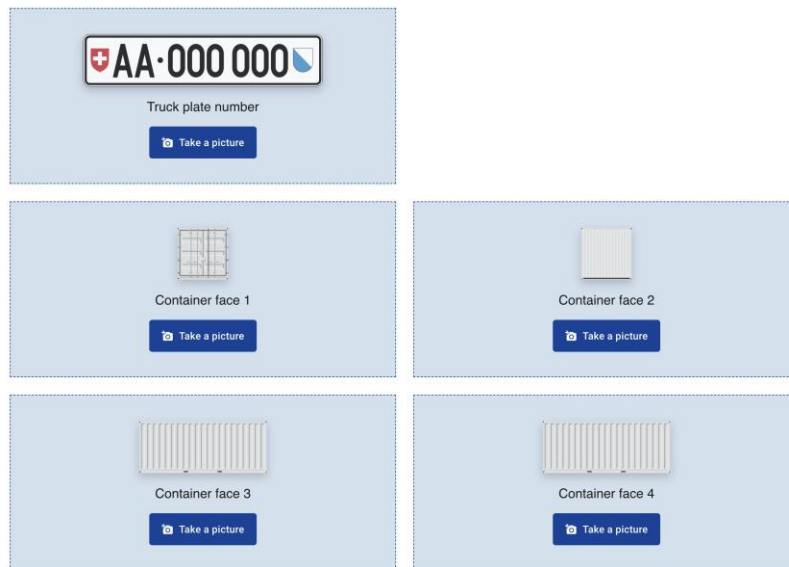

Container ID ↓	Truck plate number	Number of photos	Date	Status
TCKU2777356	-	2 / 5	10/11/2020 10:00:35 AM GMT+1	Ready
TCKU2777356	-	0 / 5	10/11/2020 10:01:59 AM GMT+1	Ready
SASU876597	-	0 / 5	06/11/2020 4:51:04 PM GMT+1	Ready
OEGU1206373	-	0 / 5	06/11/2020 5:00:53 PM GMT+1	Ready
OEGU120637	-	2 / 5	06/11/2020 4:59:52 PM GMT+1	Ready
JKDKJF	-	0 / 5	06/11/2020 5:13:15 PM GMT+1	Ready
EGEU9358888	-	2 / 5	12/11/2020 2:16:34 PM GMT+1	Ready
BNACSKCDS	-	0 / 5	06/11/2020 4:48:15 PM GMT+1	Ready
5678	BD-302-VW	0 / 5	24/09/2020 3:17:17 PM GMT+2	Ready
2323	LA-972-SF	0 / 5	24/09/2020 3:17:17 PM GMT+2	Invalid
1234	AZ-524-DS	0 / 5	24/09/2020 3:17:17 PM GMT+2	Incomplete
-	-	2 / 5	06/11/2020 5:06:28 PM GMT+1	Incomplete
-	-	0 / 5	05/11/2020 4:46:21 PM GMT+1	Incomplete
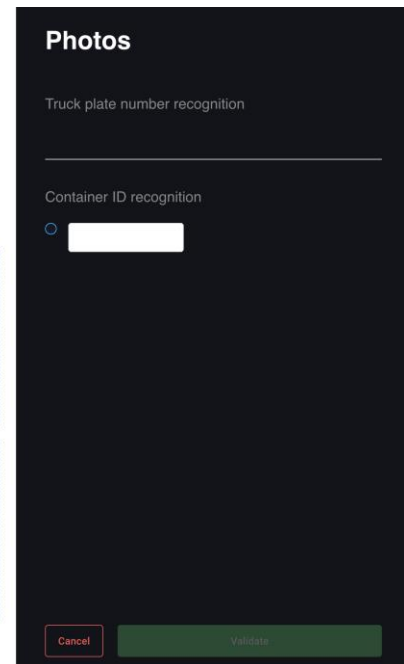
To register a new container, click on "New container" at the bottom right.

Please take pictures

Truck plate number
Container face 1
Container face 2
Container face 3
Container face 4

Photos

Truck plate number recognition

Container ID recognition

From here, you can:

1. Take a picture of the truck plate number carrying the container. If the picture has a decent quality, then the plate number will be automatically recognized and displayed on the right panel.
2. Take a picture of each side of the container. If the picture has a decent quality, then the container id will be recognized and displayed on the right panel.
3. Then you will be able to either select the right container id if different values are recognized or input manually the right one.
4. Finally, you can validate the registration of a new container, once you have selected a container id, even if it is the manual one.

Administration panel

The purpose of the administration panel is to manage data from your company. Within companies, you will be able to consult your members and manage your trackers.

To access the administration panel, if you are defined as a "Company Admin" go on the top right icon and select Admin.
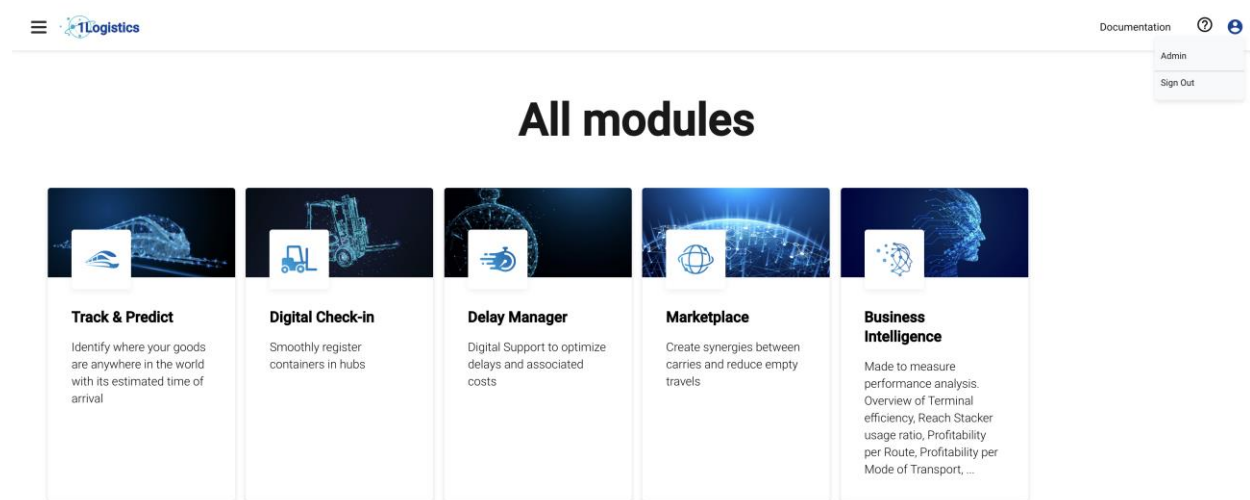

Then you can navigate to your company data.

Here you will have two tabs available:

- Members: list of members of that company
- Trackers: list of trackers assigned to that company

On the Members tab:

- You consult the list of members.
  - User: have regular rights within the application
  - Admin: "Company Admin" have extended rights within the application. Meaning accessing the administration panel and delete data.
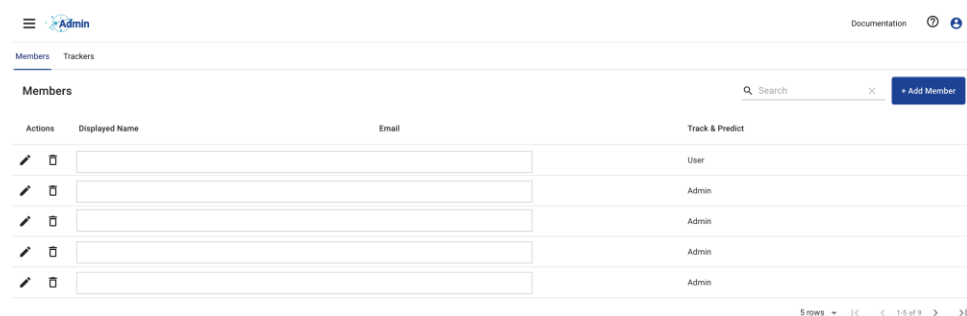
On the trackers tab:

- You can consult trackers assigned to your company.
- You can assign a new tracker by clicking in "Add tracker."

When assigning a new or editing a tracker:
- Be careful to input the right id, which is the Unit Id of the tracker. It is the mandatory field.
- Input an optional Asset (name) for the tracker. If you let it blank, we will use the default name of the asset (tracker).
- Input an optional train number where the tracker is on.
- You can input several train numbers separated by a coma ',' for a single asset. In the Track and Predict module, it will be displayed the latest train in activity for that asset with related ETA and Delay information.
- Validate the new assignment.

You can consult results on the Track and Predict module.

If you need to contact the support for any question or concern, you can send an email to Support 1logistics. <support-1logistics@thalesdigital.io>.