TELENAVIS

OUR MISSION

Provide location intelligent tools for efficiency, visibility, safety, sustainability

«Convert Geographic Information into Competitive Advantage»

COMPANY PROFILE

- Established in 2000
- Our Clients: Logistics and Delivery operations, Sales
 Optimizations for FMCG, Banking, Telcos, Local
 Authorities, Central Government
- International offices in Europe (Athens Berlin) and Middle East (Cairo)
- Share Capital 1.523.000 €
- Site: www.telenavis.com
- ISO 9001 certified
- ISO 27001 certified









SOME OF OUR CLIENTS









ore otenet.gr























































SOME OF OUR CLIENTS

Local Authorities



Athens Prefecture



Magnesia Prefecture



Municipality of Nea Philadelphia



Municipality of Trikala



Municipality of Karditsa



Municipality of Kalamata



Municipality of Markopoulo

Logistics



Sarmed



Metron Logistics



Diakinisis



Speed Couriers



Foodrinco



Papapolitis



Hellenic Post



Mouhalis

Web - Map Portals









Otenet Naftemporiki Newsphone Pigasos

SOME OF OUR CLIENTS

Banking sector



Eurobank



Citibank



Société General



Piraeus Bank



Marfin Egnatia Bank



Alpha Bank



Bank of Cyprus

Public sector



Ministry of Development



Ministry for Health & Social Solidarity



IDIKA SA



National Public Health Organization



OASA - ETHEL

Telecommunications











Cosmote Vodafone

Wind

Cyta

Germanos

TELENAVIS



WORKFORCE MANAGER (WFM)

The tool to boost your productivity in the field

Why Workforce Manager



20% cost reduction by efficient planning of routes.



30 % increase in the number of visits.



Full visibility of the execution plan.



Very easy to use. All you need is internet and smart phones.



Cost effective. You pay only what you use and you can scale up without problems.

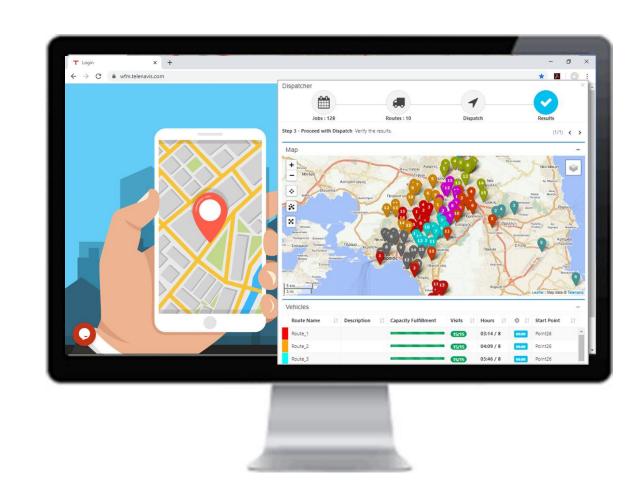


Integration with existing systems (ERP, CRM or other) to import and export all the needed data.

The Platform: wfm.telenavis.com

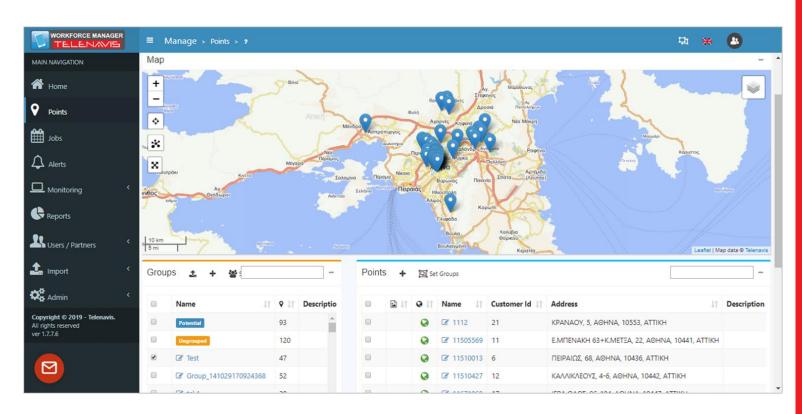
This is your back office.

- Insert (from a third system by excel or by data entry) and manage your Points of Visit.
- Insert and manage your Route
 Assignments to your field employees.
- Monitor the status of all current ongoing tasks of your employees.
- Get detailed Report for any action made by your employees.
- Store and manage documents like einvoice and e-bill of lading and collected digital signatures.



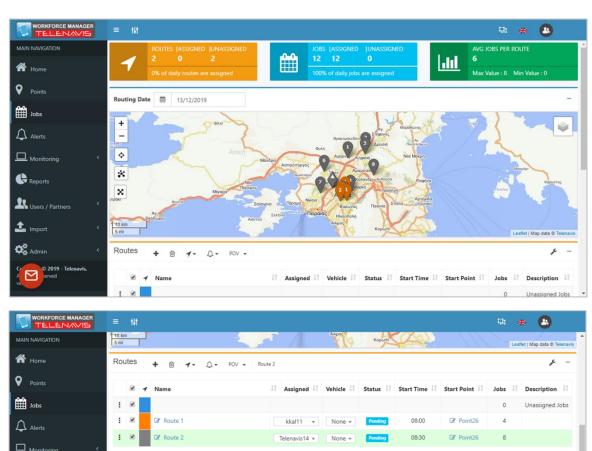
Points Management

- Add new points or edit data in already existing points.
- Group your points.
- Auto-Search of geographical position through the address.
- Selection of a point directly from the map.
- Supporting the option of adding multiple points automatically by importing Excel files.
- Export of all data from the points in Excel files.



Jobs and Routes Management

- Create New Jobs from the points and add them to a Route.
- Calculate automatically the sequence and estimate the time of arrival for each point in every route.
- Assign jobs to each route directly from the map.
- Auto entry (Jobs or/and Points) and assign them in routes from the application or massively from Excel files.
- Assign routes to workers.
- Extract all routes and jobs to Excel files.



Step 1 – Jobs

Select the jobs you want to include in the Dispatcher.



Step 2 - Routes

Define the number of routes, the starting point, the maximum time and the maximum number of jobs for each route.



Dispatcher

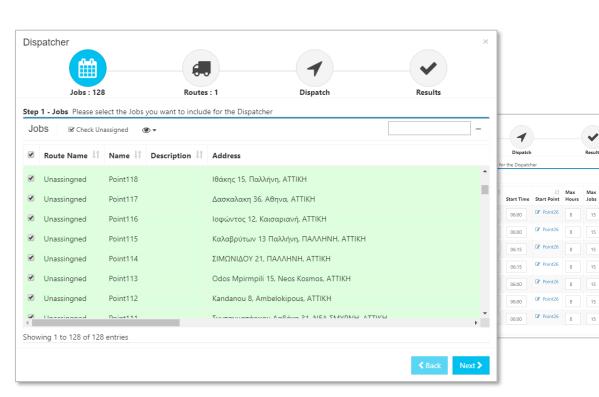
© Routing Engine V1

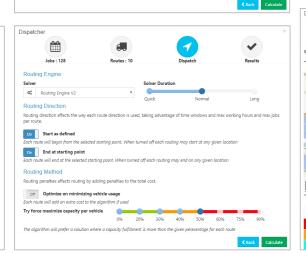
Step 3 – Dispatch

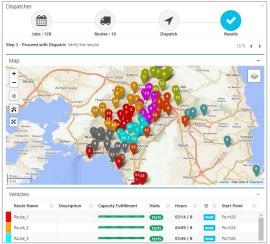
Select Routing Engine.



Step 4 - Route results







Step 1 – Jobs

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Step 2 – Routes

Define the number of routes, the starting point, the maximum time and the maximum number of jobs for each route.



Dispatcher

Routing Engine

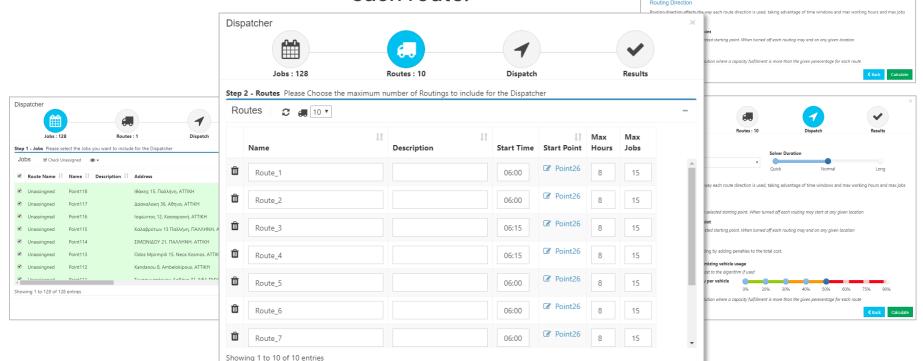
© Routing Engine V1

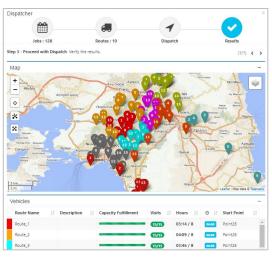
Step 3 – Dispatch

Select Routing Engine.



Step 4 - Route results





Step 1 – Jobs

Select the jobs you want to include in the Dispatcher.



Step 2 - Routes

Define the number of routes, the starting point, the maximum time and the maximum number of jobs for each route.



Dispatcher

Routing Engine

© Routing Engine V1

Step 3 – Dispatch

Routing direction affects the way each route direction is used, taking advantage of time windows and max working hours and max jobs

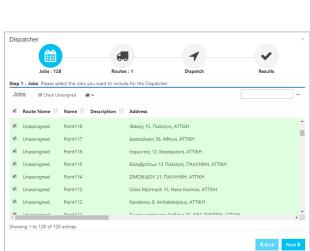
Each route will end at the selected starting point. When turned off each routing may end on any given location

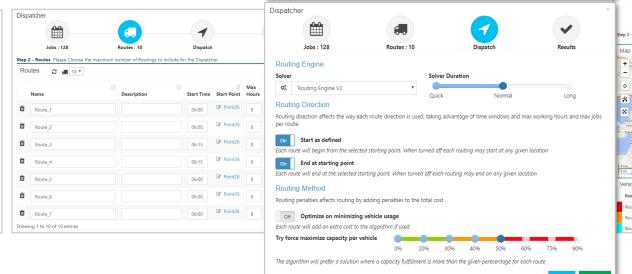
The algorithm will prefer a solution where a capacity fulfillment is more than the given perecentage for each route

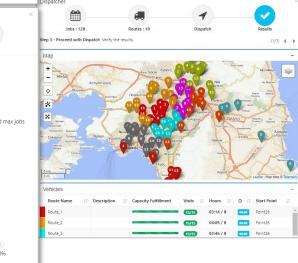
Select Routing Engine.



Step 4 - Route results







Step 1 – Jobs

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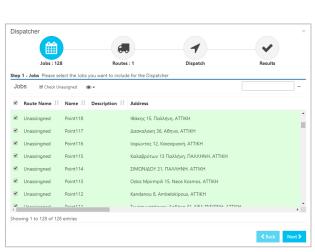


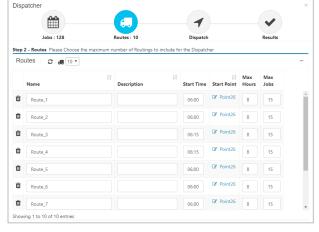
Step 3 – Dispatch

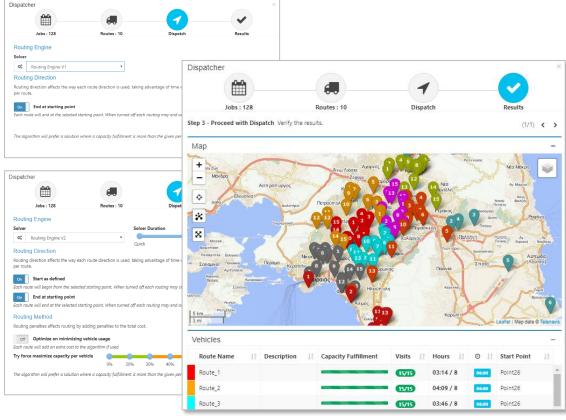
Select Routing Engine.



Step 4 - Route results



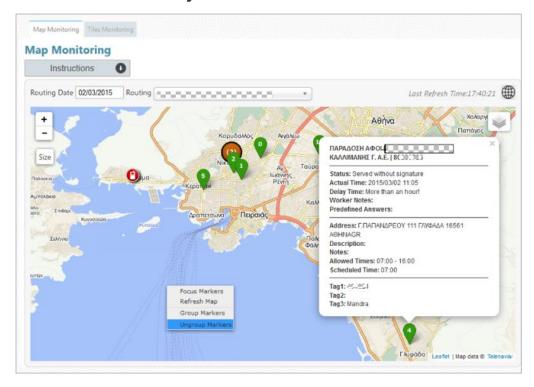




Real-time Monitoring

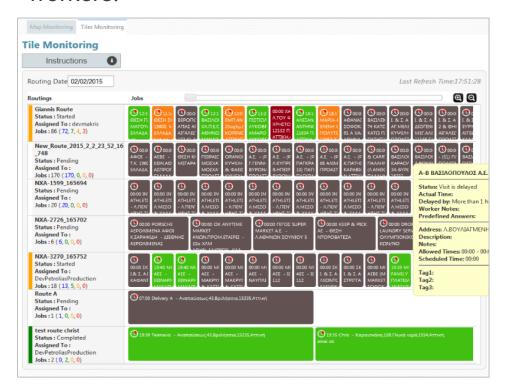
Monitor in map

Mapping in real time the position of the worker and his jobs.



Monitor in table

Easy summary monitoring of all jobs of all workers.

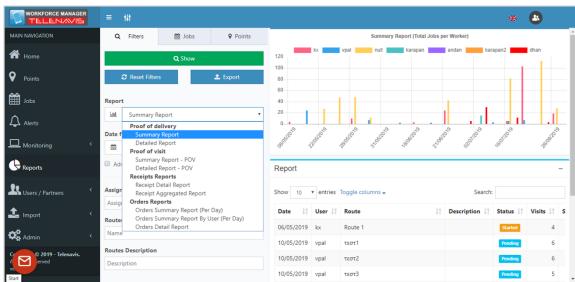


- See all the Routes in real time on the map or in Tiles.
- Be informed about the Jobs that have been done, are in progress or failed.

Reports and Document Management (e-invoice, e-bill of lading)

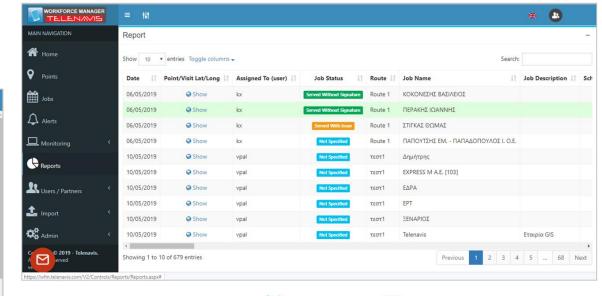
Summary Report

Presentation of Jobs per period and per user



Detailed Report

Detailed description for each user.





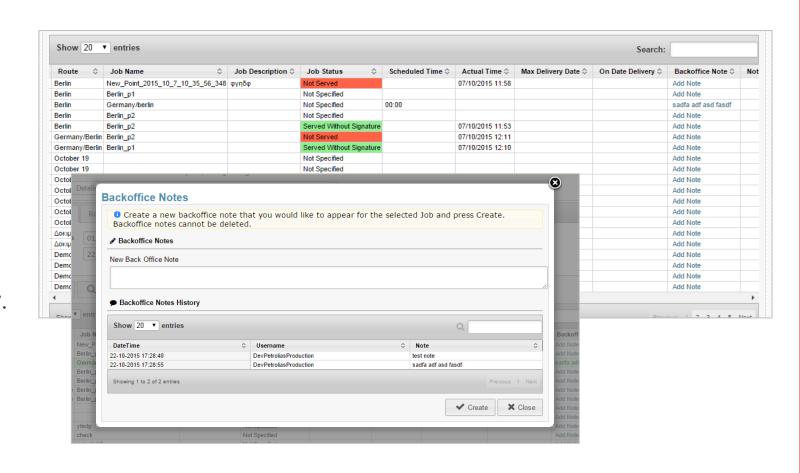


J1 \$60.00

Reports - Customer Care

Interactive Detail Reports Features:

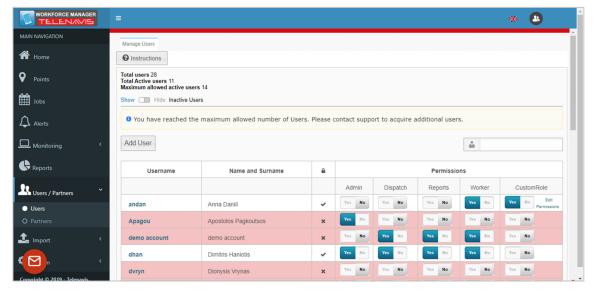
- Add Backoffice notes on a Detail Report row.
- Browse all Backoffice notes history efficiently.
- Possibility of creating back office notes for each activity.
- Possibility of searching for back office notes per customer-day.

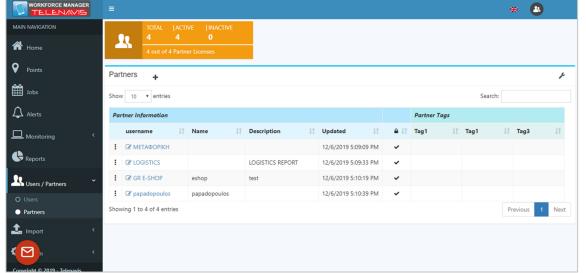


Users/Partners

Manage the users and define the roles they will have in the application.

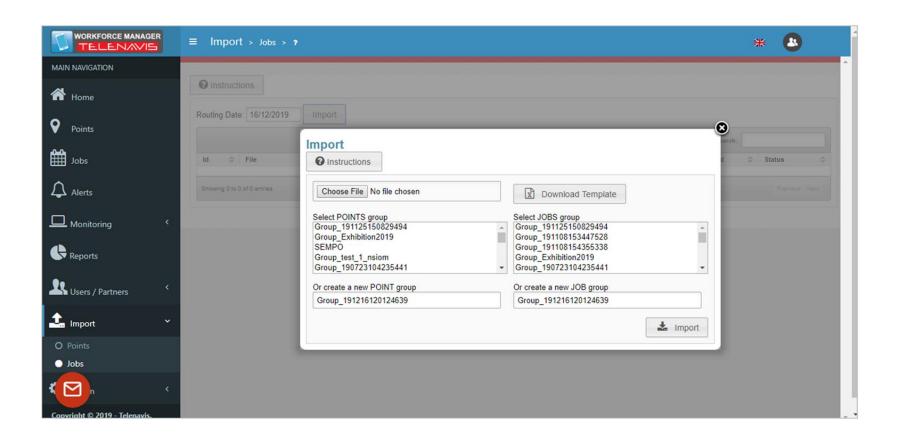
Partner is an extra custom role for detailed reports.





Import - Points and Jobs

Automatic import of points and/or jobs from Excel files.



Administrator

Automatic routing settings

During the Dispatch procedure, in Step 2 – Routes, the user selects the amount of routes to which the jobs should be distributed. The <u>default</u> settings (e.g. amount of jobs or working hours per route) of those routes can be defined through the Routing Settings tab.

Routing Settings
Please specify the default routing settings

Default Visit Time per Point (min) 10

Default Routing Start Time (HH:mm) 06:00

Specifies the default Start Time (HH:mm) for new Route:

Please specify dispatcher specific default settings

Default routing work hours 9

The default minimum visit time (in minutes) per Point that a Job requires to complete

Monitoring

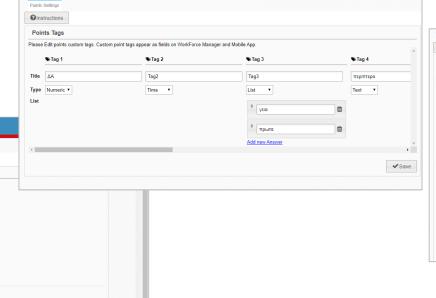
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Admin

Points settings

✓ Save

Edit points custom tags.



Automatic routing settings

Manage action templates, predefined answers that will appear on the Mobile App when a Job status is changed or receipt templates.

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WORKFORCE MANAGER (WFM)

How it works on a smart phone or tablet

«Convert Geographic Information into Competitive Advantage»

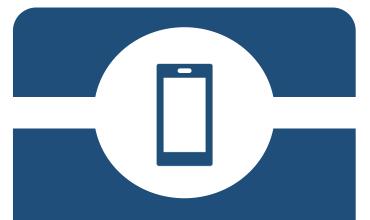
Workforce Manager Smartphone Application

Application for smart phone or tablet (android) for drivers and field employees



Route task scheduling and navigation

- They get the plan.
- They get instructions and messages.
- They get navigation instructions to the exact location.
- They do their tasks and report back at the moment they did.



Delivery tasks and customer document management

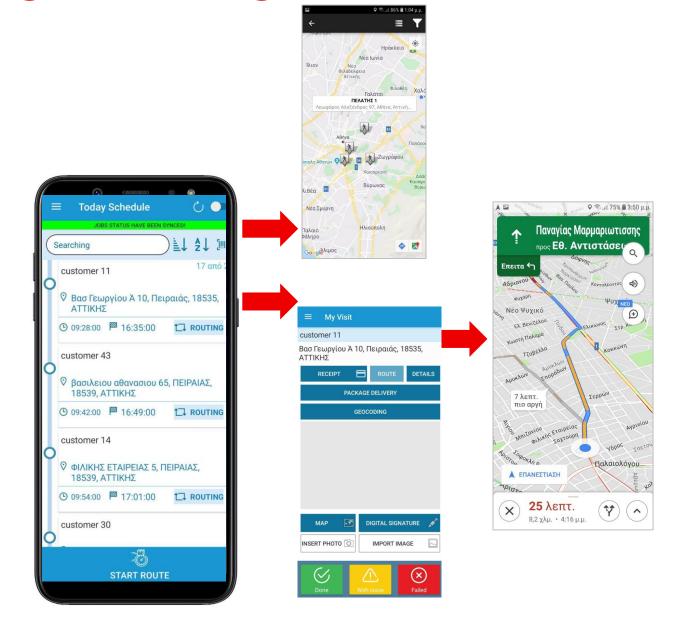
- Capturing digital signature
- Display e-invoice
- Display e-bill of lading
- E-ordering from smart phone
- Capturing complaints with photos
- Printing receipts
- Adding new customers





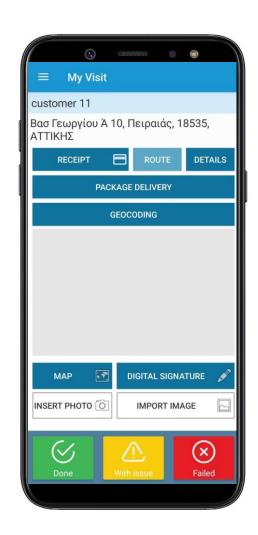
Route Task Scheduling and Navigation

- Visit points and jobs are displayed on the application of the smart phone.
- Driver can start with the first visit point of the list, see it on the map and get directions to there.



Visit Point Menu

- On the arrival at destination there are 3 options in the lowest part of the screen in order to report the result of the visit (Done, With Issue and Failed).
- Driver can take a picture and attach it to the visit.
- Possibility for digital signature.
- Driver can print a receipt for collecting money or any other reason.
- When driver finishes with the first visit, then he can just click the next visit for taking directions.

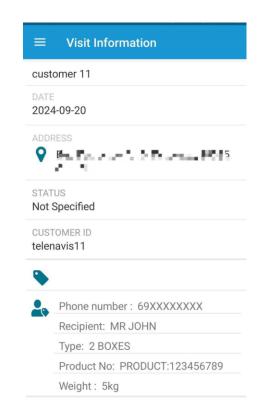


Empowering the Driver

Track drivers perform delivery tasks on the smart phone/tablet application

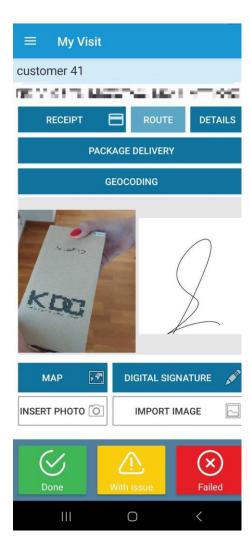
- Capturing digital signature
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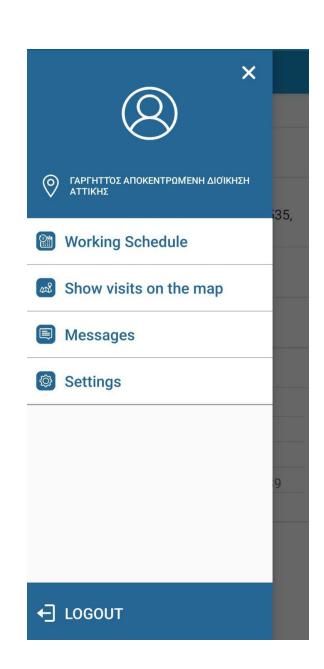
Digital Signature and Taking Pictures

- For each delivery there is an option for digital signature.
- In each point the driver can take a photo or attach an existing photo.
- All data are linked with the visit point and are available in back office almost in real time.



e-FTI

- Driver can display the invoice and bill of lading in electronic format.
- The collected signature can be embedded in the bill of lading automatically and be uploaded in back office.
- QR code verification
- PoD



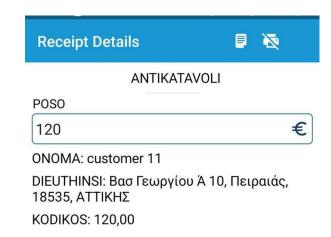




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Printing Receipts at the Visit Point

- For each delivery the driver can select "Print Receipt"
- Driver can insert order price
- And then select "Print"







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Thank You