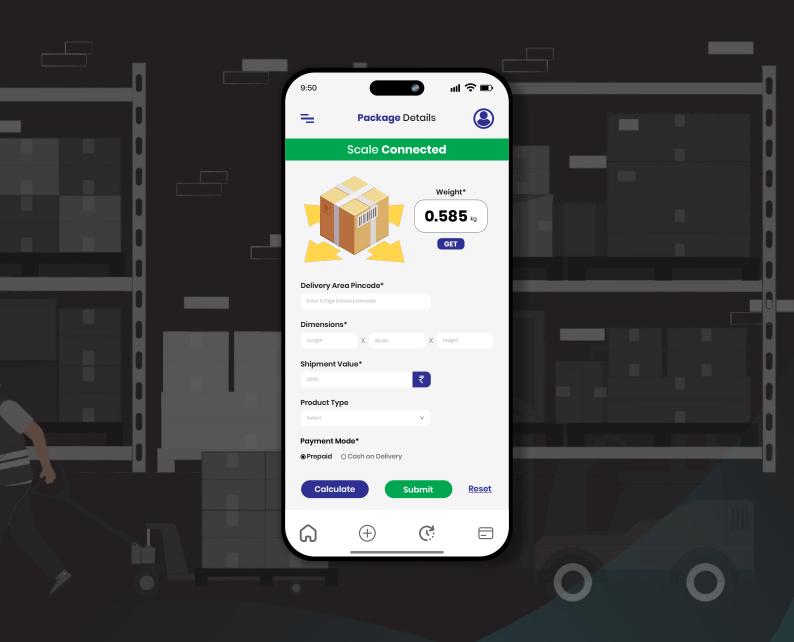


# **CARGO COLLECTION**

# Bluetooth Mobile Application



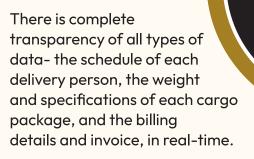
### INTRODUCTION

Logistics operations involve cumbersome documentation, planning, and manhours. There are numerous challenges to manually create schedules, delivery routes, preparing invoices, bills, and reports for each transaction that takes place. Additionally, manual procedures can never guarantee smooth and error-free operations, this is where Endel Digital brings you the ideal solution. Endel Digital's Cargo Collection Mobile App is designed to help you track your operations with ease. Our mobile application helps you map the complete process in real-time, from task assignment, to scheduling, to weights and measurements of cargo packages, to invoice generation, and notifications and reporting.



#### **Agile Operations**

Our application allows for dynamic scheduling, clear approval workflow and real-time notification alerts, ensuring that your operations never slow down.



Data transparency



#### Improved efficiency

Automatic scheduling, invoice and report generation helps your team to save time, and boost efficiency



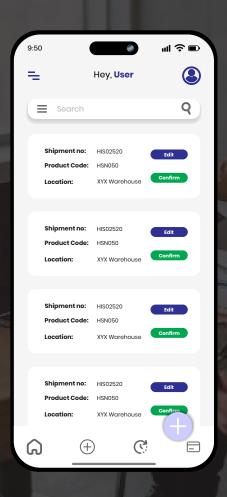
We have engineered a seamless UI which ensures that persons of all skill sets, & experience can use the application with ease. The workflow & UI simplifies the scheduling & documentation process throughout the complete cargo collection operations.

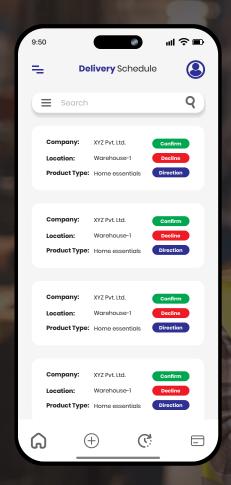


**Ease of operations** 

#### **Step 1- Assignment**

Manager can access the list of all the deliveries and pick-ups that are to be scheduled for the day, he can assign deliveries and pick-ups to different team members, as per their locations. Automated email or SMS notifications are sent to the delivery drivers, to inform them of their assigned tasks for the day





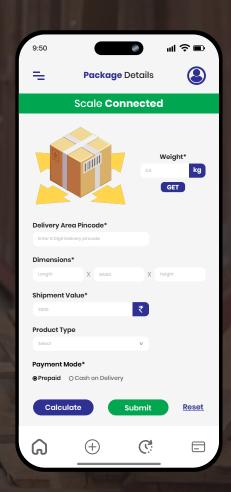


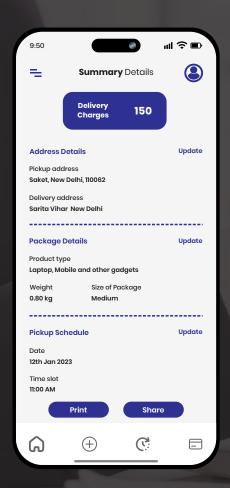
### Step 2- Scheduling

The delivery drivers can access their schedule for the day on the app, they can approve or reject (with a written reason) every scheduled delivery or pick-up. Based on which their schedule is decided, and a delivery route is devised. The manager is notified of the same, where he can once again reassign the rejected tasks to someone else.

### **Step 3- Weighment**

The delivery driver will go for the pick-up with a Bluetooth weighing scale, where the weighment data of the package will be automatically fetched from the scale, moreover, the driver must enter the dimensions of the package into the app. Additionally, he would mandatorily have to take a photo of the package. The weight data is sent to the manager for verification and validation.





#### Step 4- Billing

Based on the dimensions and the weight, the app will automatically calculate the invoicing value, and generate the invoice, and bill. The manager will be notified of the same, and the bill can be automatically sent to the customer via SMS or E-mail.

## **FEATURE**



## Direct Bluetooth integration

The app directly connects to the weighing scale for direct capturing of weight



#### Real-time updates

Mobile app gives direct notifications via SMS or e-mail



#### User role access

Unique user roles reduce the chances of any sort of data leakage or misuse of information.



## Scheduling management

Clear and straightforward scheduling for deliveries



## Invoice and bill generation

The invoice and bills are automatically generated, saving time and efforts



Manufacturing Process Digitisation

**IOT Sensors** 

SCADA Integration





TRUEPILOT









Al - based trend Analysis



Secure Gate Management



Weighing Automation



Quality Testing Process Management FL=ETAI

Dispatch
Management
Solution



Dispatch Management For India's Largest RMC Company



Visitor Management and weighing atuomation System for largest oil and gas exploration company in Nigeria



Comprehensive weighing automation solutions across global EPC operations, tailored for efficient project execution.



Vistor Management and weighing automation system for World's second largest refinery



PIMS (Plant Information Management)Enhanced plant information management system, streamlining data insights and boosting operational efficiency.



Complete port logistics movement monitoring solution to enhance security and visibility.



Weighing automation and Visitor Management System for Largest cement company in Uganda



LIMS (Laboratory
Management) and inventory
management solution for
complete tyre testing and
R&D lab.



Godrej Agrovet- farmer
management system for palm
oil production
Godrej Construction- weighing
automation across all sites in
Maharashtra region

Secure gate management | Weighing automation

Quality testing process management | Dispatch management solution

Contact Us Now To Know More

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