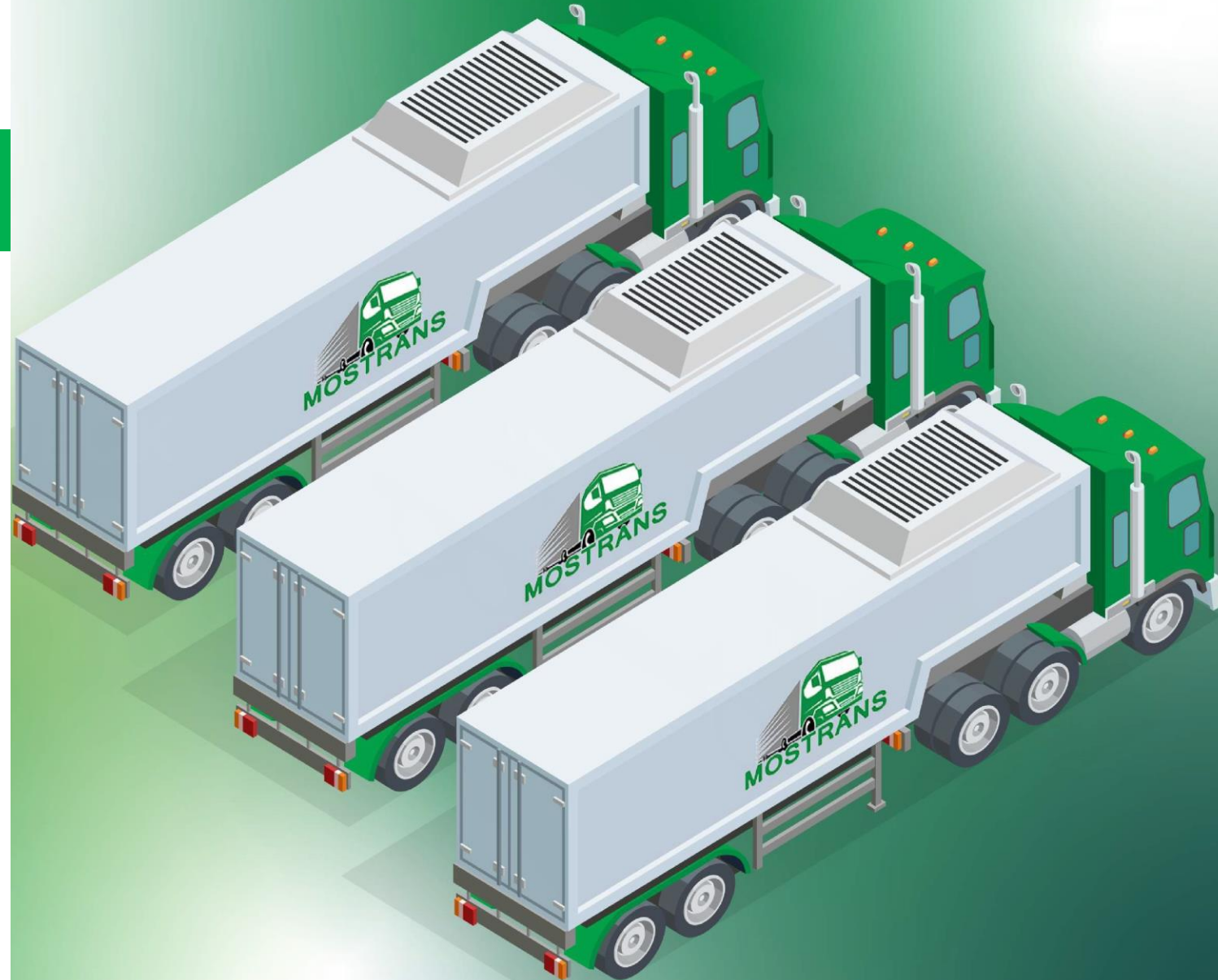




SEMINAR  
OUTLOOK BISNIS LOGISTIK 2023

**DIGITAL TRANSFORMATION**  
for **CREATING**  
a **COMPETITIVE ADVANTAGE**

**BERTY ARGYANTARI**  
PT MOSTRANS GLOBAL DIGILOG  
19 OCTOBER 2022



# INTRODUCTION



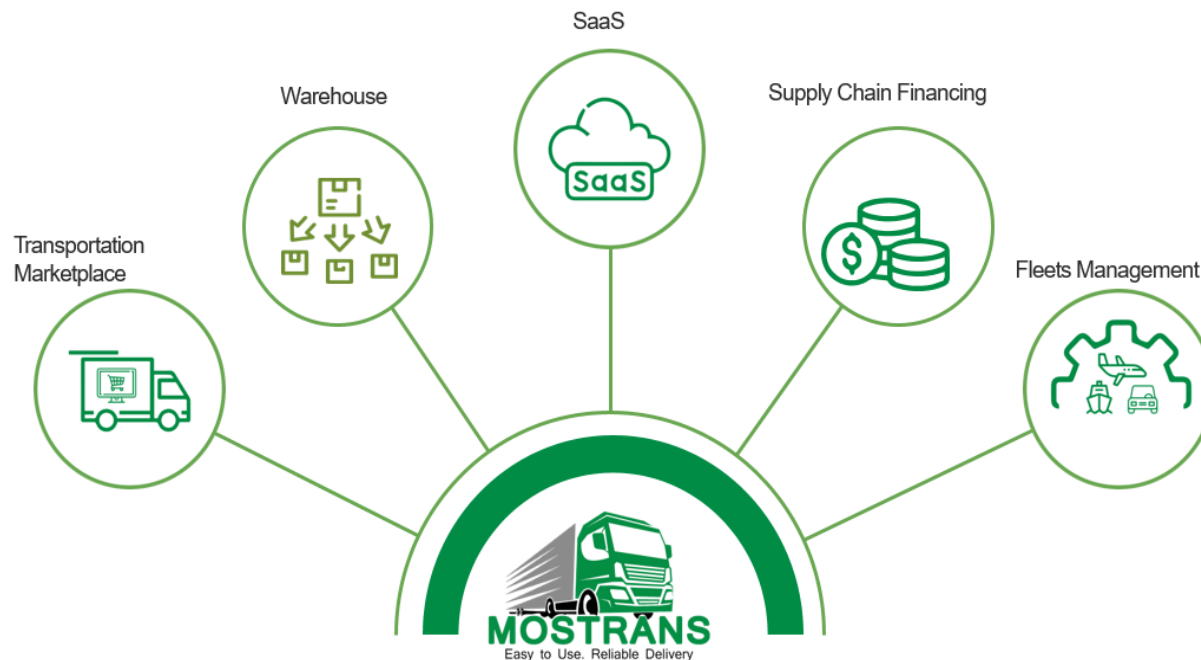
# About MOSTRANS



We are a healthcare product transportation hybrid platform

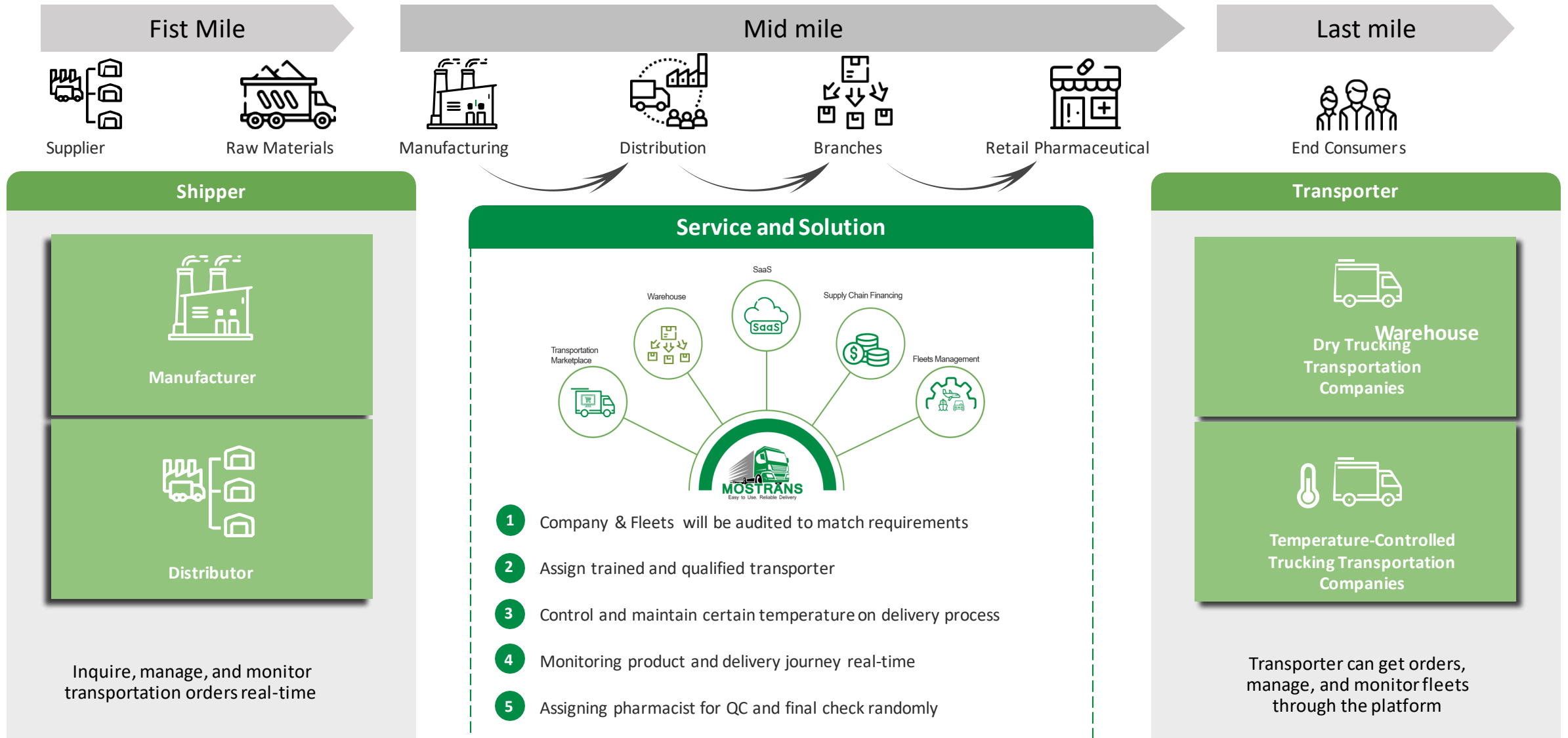
MOSTRANS has been launched on **10.10.19**  
as **the 1<sup>st</sup> B2B digital transportation platform**  
in Indonesia to connect **the healthcare supply chain eco-system**

## Our services



[www.mostrans.co.id](http://www.mostrans.co.id)

# END-TO-END TRANSPORTATION PROCESS



*"In compliance to Indonesia Food and Drugs Administration (BPOM) regulation"*

# THE CURRENT TRANSPORTATION CHALLENGE



## Highlighted problems

1

Healthcare product transportation needs specific expertise to handle



## Mostrans Solution

We have been working with the largest healthcare groups and filled with industry expert with years of experience

2

Myriad stakeholders involved in the healthcare product transportation - but lacking visibility and synchronisation due to the complexity of the industry, resulting in, resulting in low performance of SLA level



- We offer marketplace and SaaS platform for all stakeholders use, able to consolidate platforms and monitor real-time the overall process

3

Lack of transportation excellence and low fleets utilization

- Acting as the platform aggregator, we allow synchronization and efficient utilization of fleets

4

Lack of cashflow liquidity for business operation



We offer supply chain financing to help clients and partners to support cashflow operating cycle

5

Lack of fleet maintenance and sparepart management



We consolidate sparepart sourcing, keep track of maintenance records, and notify regularly



# SOLUTIONS



## Transportation Marketplace

Real-time and on-demand of digital transportation platform to connect shippers and transporters for the full truck & consolidation system



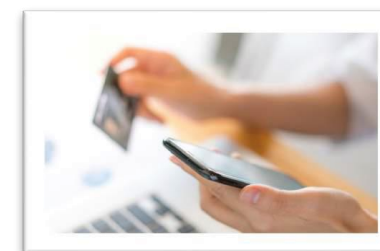
## SaaS

Integrated transportation management system to manage shipments activities in a real-time basis with comprehensive business intelligence



## Supply Chain Financing

Business solution for optimizing financing and its process integration throughout supply chain



## Fleets Management

Support fleets procurements and spare parts by providing competitive and well-rounded regular maintenance



## Warehouse

Logistics solution to provide a reliable end-to-end warehouse system while keeping operating costs low with high-quality service

# DIGITAL TRANSFORMATION for CREATING a COMPETITIVE ADVANTAGE



# THE LOGISTIC AND TRANSPORTATION COMPETITIVE ADVANTAGE

Logistics and transportation operations experienced rapid changes recently, which imposed significant challenges on the industry

Logistics and transportation in supply chains processes are complex and fragmented

- 1 Efficiency and optimization have always been crucial in logistics and transportation
- 2 Speed and timing as a competitive advantage in an increasingly real-time economy





# DIGITAL TRANSFORMATION

## Why?

Digital transformation is the process of integrating digital technology into all aspects of a business

### How digital technology transforms the process



Connectivity



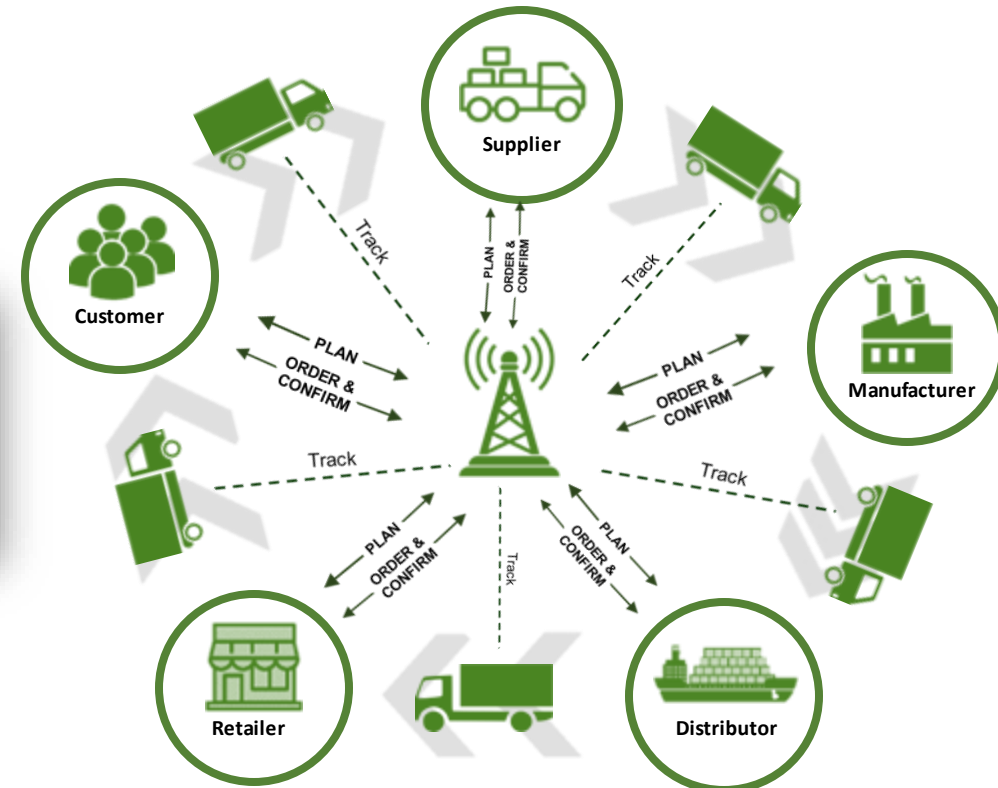
Visibility



Real-time  
information sharing

### *Value Creation from Digital Technology*

- Responsive organizations
- Agile operations
- Data-Driven Business decisions
- Efficient and Effective processes



*Digital technology allows the supply chain's ecosystem to be highly connected to optimize the entire network*

# REAL-TIME INFORMATION SHARING



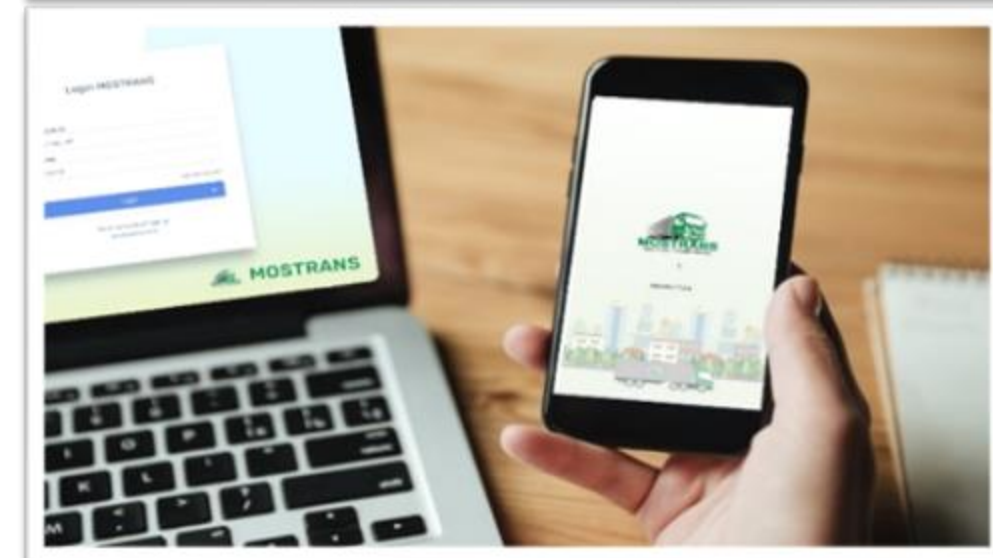
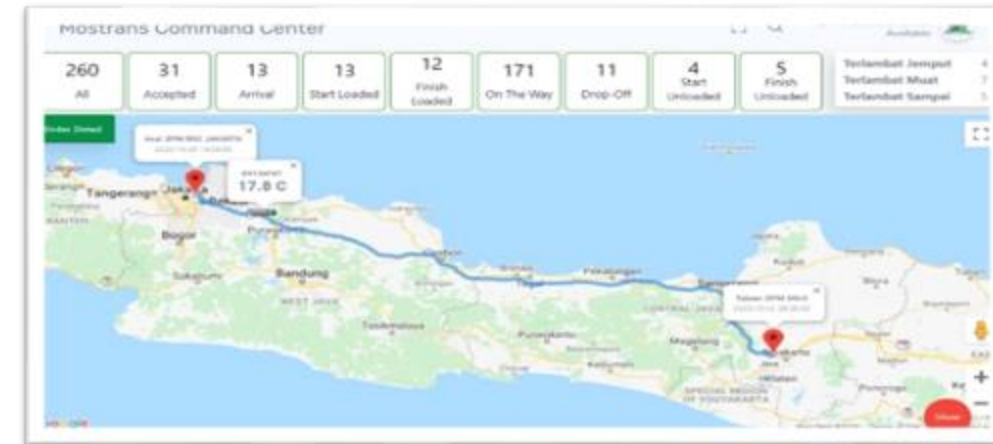
## What is information sharing?

Information sharing refers to data exchange between different departments or organizations

The real-time information sharing produced by communication technology is critical in developing the integrated supply chain management

## Advantages of information sharing

- Better coordination across parties in the ecosystem
- Better traceability of products
- Create higher safety and security of cargo
- Better planning and scheduling

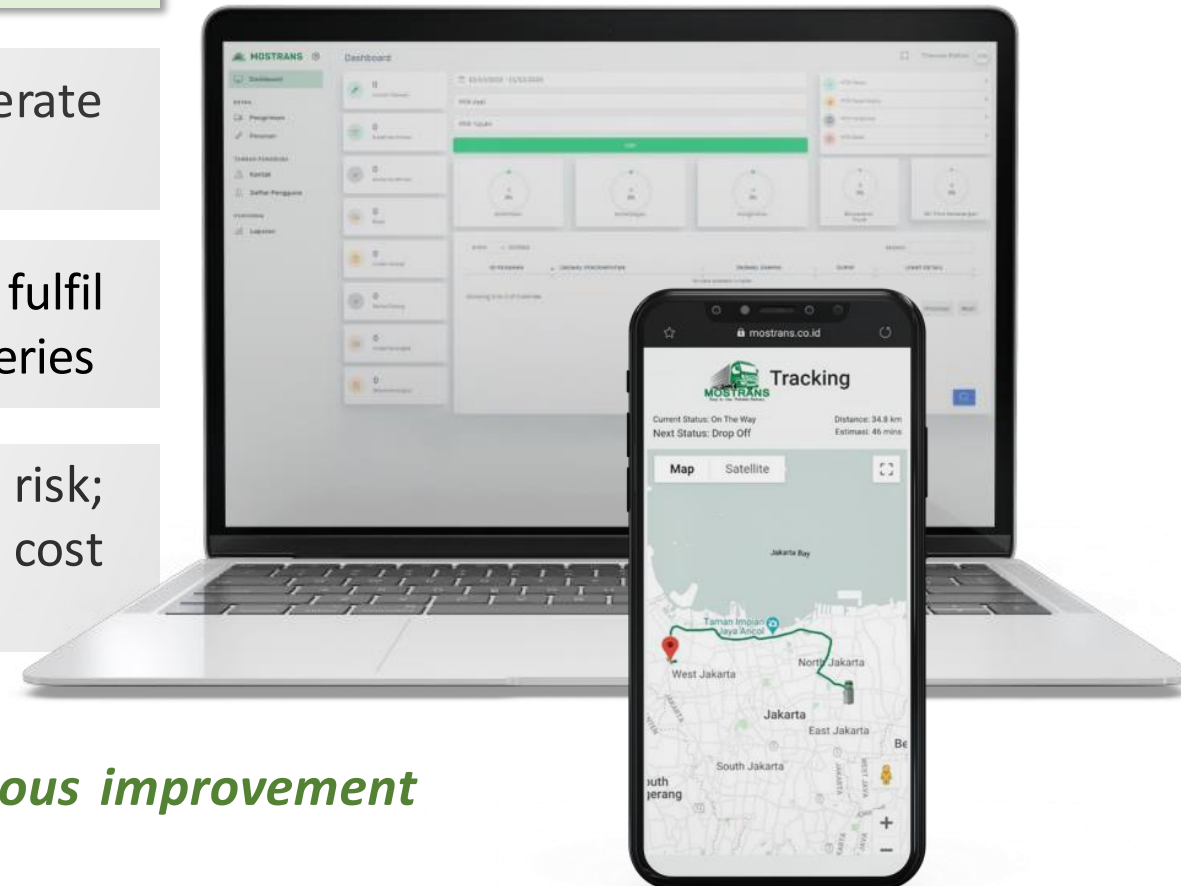


# VISIBILITY



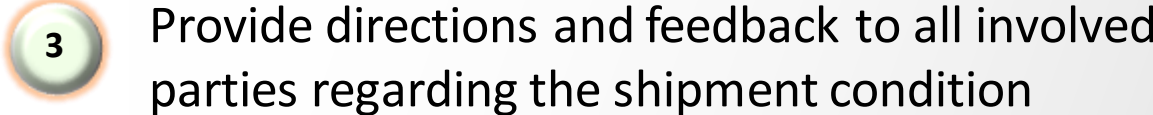
## Reasons Why Visibility is Critical

- 1 Provide the insight and details needed to operate quickly, accurately, and more effectively
- 2 Provide better flow data and information to fulfil shorter cycle times, fewer mistakes and late deliveries
- 3 Enhance decision making agility and reduce risk; deliver working capital efficiencies and illuminate cost reduction opportunities



*When it comes to visibility, there is room for continuous improvement*

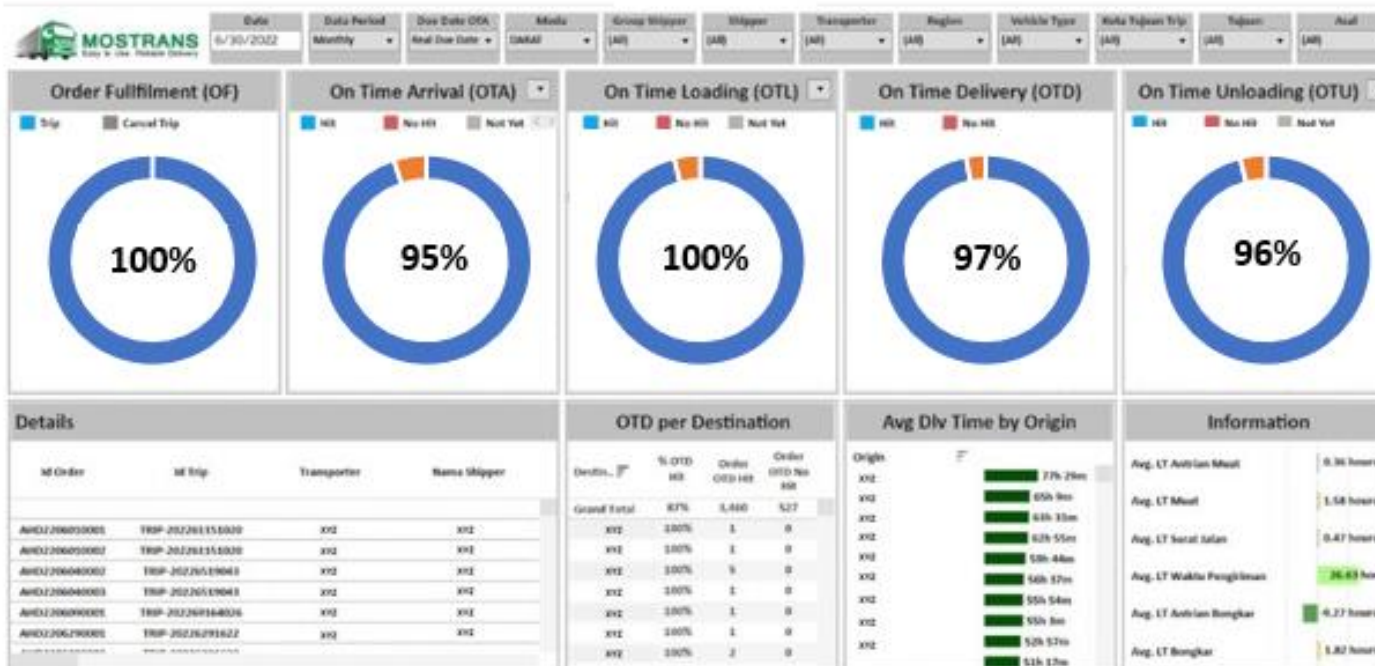
- 1 Capture the real-time movement of the vehicles, which is connected to the GPS and mobile apps
- 2 Proactively monitors the operation to ensure the delivery reliability
- 3 Provide directions and feedback to all involved parties regarding the shipment condition





# DATA VISUALIZATION

Visualizing the data through an interactive dashboard has been applied to allow the organization to see and understand the data easily and transparently



The data analytics tools enable to:

- Provide relevant, real and accurate information for data-driven decision making
- Easily identify patterns based on historical data, outliers and problems
- Build future predictions
- Share insights for better business strategy
- Provide solutions for continuous improvement



# CONCLUSION

- 1 Logistics and transportation operations experienced rapid changes recently, which imposed significant challenges on the industry
- 2 Digital transformation is a key strategy for the industry to stay competitive in the digital age
- 3 Implementing digital technology into the logistics processes promotes connectivity, visibility and real-time information sharing
- 4 Value creation from digital technology will improve overall efficiency, speed and time, which creates a higher competitive advantage

**Thank you**

