

The Shifting Landscape of Global Supply Chain

Analog Era – Characterized by manual operations and paper-based processes, business activities were **labor-intensive** and time-consuming.



Analog Era

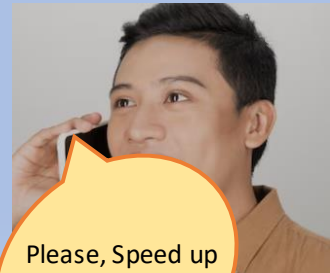


Digital Era – This phase introduced the industry with desktop computing, smart phone communication and the **gradual automation** of industrial workflows.



Digital Era

OK, Sir



Please, Speed up Quote urgent, urgent. Thanks

Modern Technology Era – This is where **Mahyu** redefines logistics. The platform brings a **unified, intelligent solution** that streamlines from sales-operations-financials-administration and enabling real-time responsiveness to supply and demand across the entire supply chain.

SHIPMENT REQUIREMENTS

Origin

Destination

Technology Era

Introduction

The traditional logistics industry, reliant on manual and offline processes, lacks the flexibility and scalability needed to succeed in today's fast-paced global economy.

In contrast, Mahyu offers a dynamic infrastructure and interconnected supply chain services, provides a well-balanced collaborative working environment that is efficient, highly productive, and cost-effective



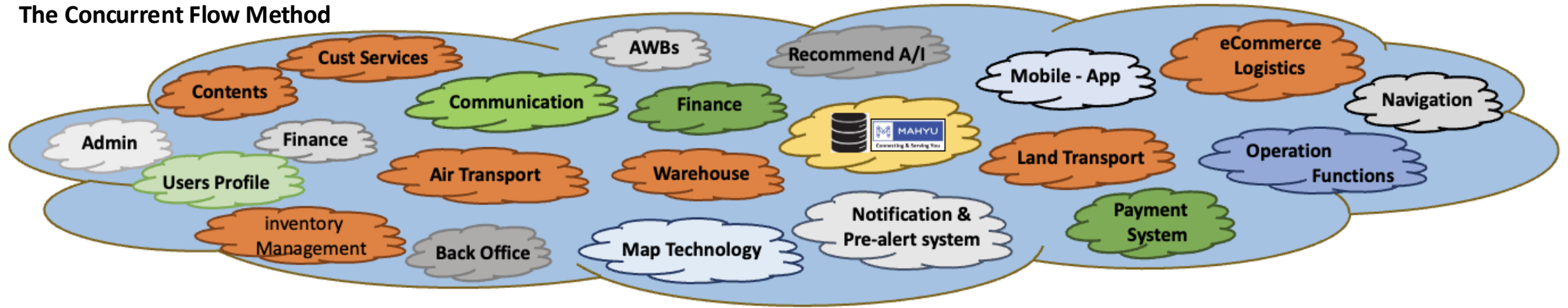
The Company

Mahyu is a technology-driven company dedicated to developing a digital logistics infrastructure with an open system architecture. The system makes it easier for SME users to plan expansion strategies, streamlined workflows and launch new services.

Using the platform's **ready-made templates**, partners and forwarders/transporters can easily customize their branding, adjust pricing, and fine-tune service details, all with just a few clicks. The system supports real-time operations for Domestic and International transport, eCommerce logistics, and Warehouse services.

Platform Technology vs Traditional Working Methods

The Concurrent Flow Method



Traditional Sequential Flow



Partner Centric Collaboration



Integrated Vehicle – Driver – Routes – Scheduling System

Vehicle

[In Use] [I] [2024-02-26] Ford-2 - BF326GG - 8000 LBS

Allow Pickup Airport? (Custom Clearance)

☒ No ☐ Yes

Include Return Trip ?

☒ No ☐ Yes

Add Multiple Schedule?

☒ No ☐ Yes

Vehicle

Select Vehicle

Select Vehicle

[In Use] [D] [2024-02-29] Ford-1 - VX23HH - 4000 LBS

[In Use] [I] [2024-02-26] Ford-2 - BF326GG - 8000 LBS

[In Use] [D] [2024-02-25, 2024-02-28, 2024-02-29, 2024-03-04, 2024-03-05] Ford-3 - HG657BG - 12000 LBS

Ford-4 - HG324JJ - 10000 LBS

Ford-5 - BG675HJ - 10000 LBS



today < > February 2024 month list

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	4	5	6	7	8	9
	11	12	13	14	15	16
	18	19	20	21	22	23
25	26	27	28	29	1	2
Schedule			Schedule			
Return				Return		
	3	4	5	6	7	8
	Schedule					
		Return				

Back

Shipment Schedule Date

March 2024

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

+ Add Schedule

Mahyu

US Trading Corporation

\$ 32,000.00 / 32,000.00 Net:30 Days

NAVIGATION

- Home
- 1. New Shipment
 - a. Domestic
 - b. International
 - Air Freight
 - Land Cross Border
 - E-COMMERCE / PARCEL
 - Download File

Origin & Destination Airport

Select Airport

Departure Airport

Los Angeles Airport (LAX)

Arrival Airport

Soekarno Hatta Int Airport (CGK)

Indonesia

Soekarno Hatta Int Airport (CGK)

Thailand

Suvarnabhumi Airport (BKK)

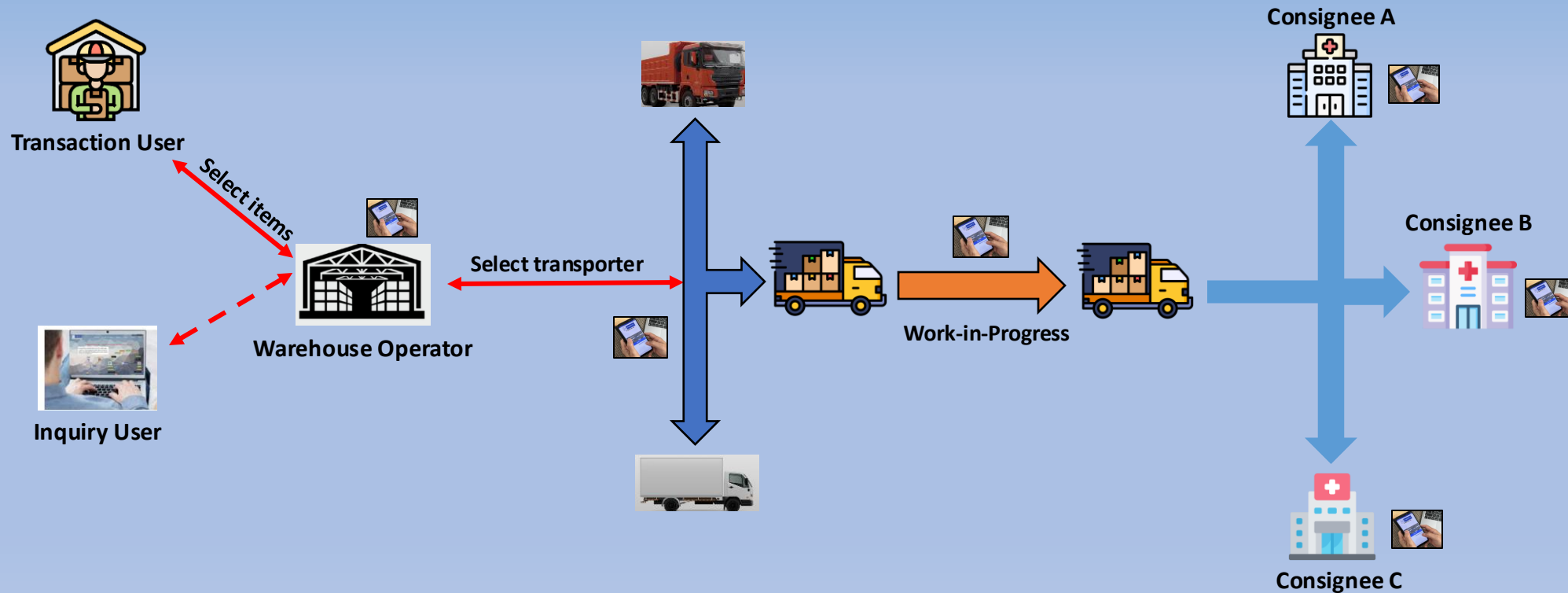
Dear Shipper,

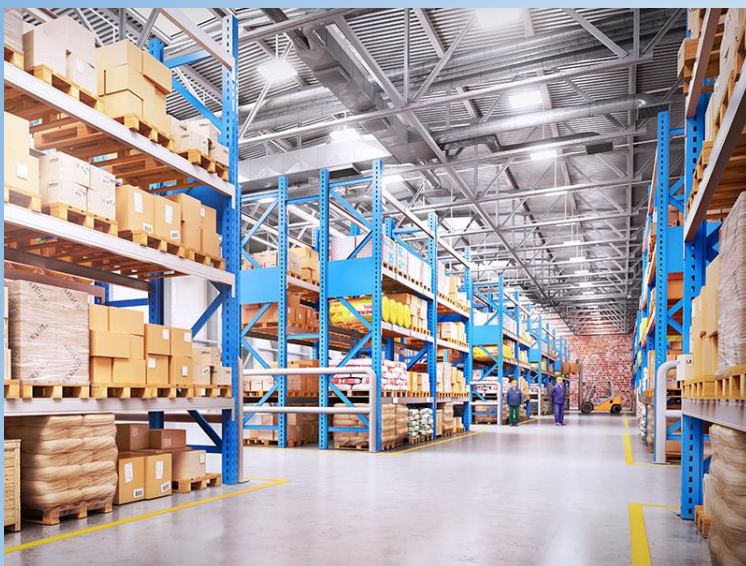
1. Please make sure your International shipment **Pre-determined HS code** numbers match with procedures at destination country.

2. All **customs duties** (if any) should be paid directly by **Consignee at Destination country** arrival shipment to consignee final address.

The system offers interactive templates that efficiently manage and coordinate all phases of operations and administration. It directly integrates with field operations, distributing task information via a mobile application.

Domestic Transport with Consolidate and Charter Features Integrated with Warehouse Services





US Trading Corporation
\$32,000.00 / \$2,000.00
Net 30 Days

NAVIGATION

- Home
- 1. New Shipment
- 2. Monitor Current Shipment
- 3. Confirm Shipment
- 4. Payment Receipt

Search Warehouse Warehouse Management

Search

Country

United States

Insurance Coverage

All

City

Autauga, Alabama

Additional Service

All

Warehouse Type

All

Mahyu's warehouse services, designed for both domestic and international logistics, streamline storage and inter-warehouse transfers, accelerating product distribution across the supply chain.

Warehouse with Inventory Management System

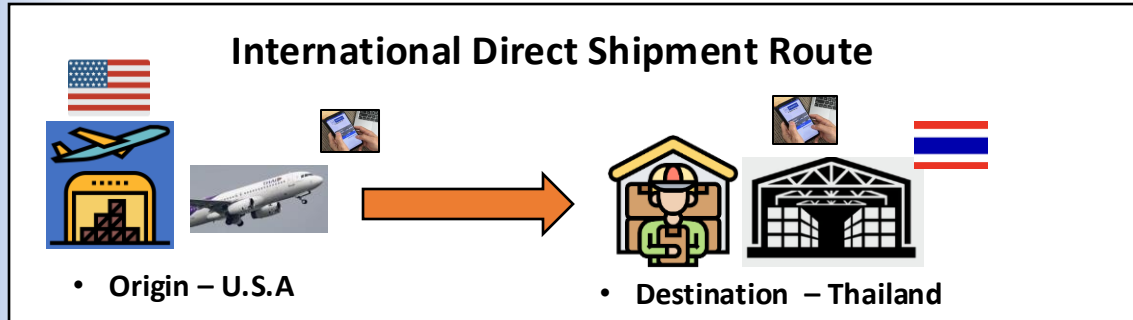
View Warehouse Data

Warehouse Code	Trans-WH1
Warehouse Name	Trans Warehouse LA

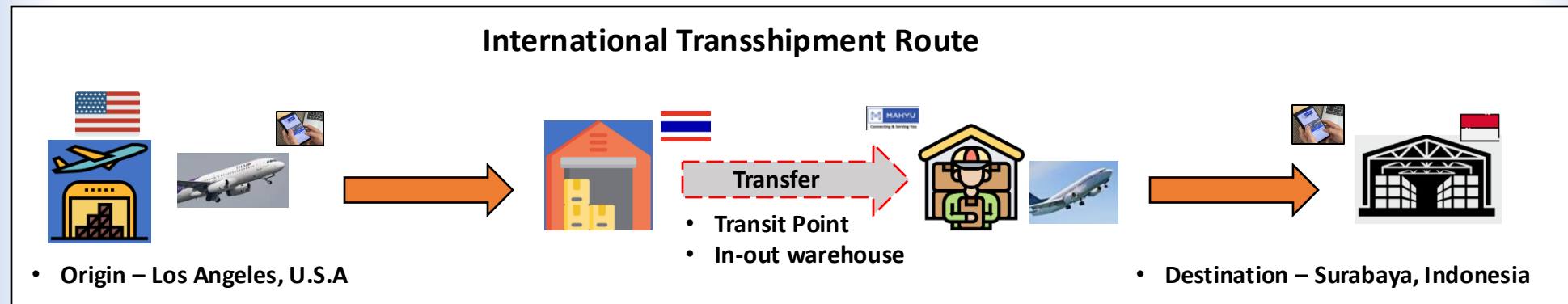
Address	Warehouse Information	Legals	PIC	Operation	Gallery
Country	: United States				
ZIP Code	: 90014				
Province	: California				
City	: Los Angeles				
Subdistrict	: Los Angeles				
Address	: 416 W 8th St, Los Angeles, CA 90014, United States+1 213-612-0021				
Locate	: 115, East 8th Street, Jewelry District, Downtown, Los Angeles, Los Angeles County, California, 90014, United States View				

Each listed warehouse includes a built-in inventory management system that tracks item inflow and outflow in real time. It connects directly to purchasing and production agents, enabling detailed summary reports for improved cost visibility and asset management.

Enabling Connectivity through International Dynamic “Direct and Transshipment” Routes



Direct Route – Utilizes a single airline’s existing network, allowing broader user access to book flights across supported countries with ease.



Transshipment Route – Involves a **second airline** to bridge two unconnected cities under one interconnected flight number, effectively extending service coverage.

International Route, Review and Select Transporter at Origin and Destination

Select Transporter Company

Show10entries

Search:

Transporter Company	Transporter Location	Schedule Type	Price Calculation	Pick Up City	Destination	Pick Up Date	Arrival Date	Transportation Cost	Currency	Select..
US Pacific Logistics	22.51 Km	Trip	Weight Based	Los Angeles	Clark	Wednesday, 21 August, 2024	Friday, 23 August, 2,024	27	U.S. Dollar	Select..
US Logictic Prima	19.22 Km	Trip	Weight Based	Los Angeles	Clark	Wednesday, 22 August, 2024	Friday, 23 August, 2,024	40	U.S. Dollar	Select..

Showing 1 to 1 of 1 entries

Previous1Next

View map

Shippers, both businesses and individuals, can seamlessly **review and select** their preferred logistics partner in real-time.

Users enables to select available transporter/forwarder, both domestic and international.

Select Forwarder at Origin

Transporter Indo	China Airlines	10/7/2022, 7:18:00 AM	10/8/2022, 6:18:00 PM	IDR 34,485,000
CI890		Tangerang (CGK)	Los Angeles (LAX)	choose
Flight Details				
Price Details				
L-Eddy Log	EVA AIR	10/8/2022, 7:03:00 AM	10/9/2022, 4:03:00 PM	IDR 48,250,000
BR03		Tangerang (CGK)	Los Angeles (LAX)	choose
Flight Details				
Price Details				
EVA AIR	Weight Class	Airfreight Rate	Price calculation	
FROM Soekarno Hatta Int Airport (CGK) TO Los Angeles Airport (LAX)	101 KG	90,000 IDR	Airfreight charges	: 600 KG X 70,000 IDR / KG = IDR 42,000,000
	301 KG	80,000 IDR	Custom handling fee	: = IDR 3,000,000
	501 KG	75,000 IDR	Custom document fee	: = IDR 2,000,000
	1000 KG	70,000 IDR	Trucking fee by weight	: 600 KG X 2,000 IDR / KG = IDR 1,200,000
	1001 KG	65,000 IDR	Trucking fee by distance	: 25 KM X 2,000 IDR / KM = IDR 50,000
			Subtotal = IDR	48,250,000
L-Eddy Log	EVA AIR	10/7/2022, 7:03:00 AM	10/8/2022, 4:03:00 PM	IDR 48,250,000
BR03		Tangerang (CGK)	Los Angeles (LAX)	choose
Flight Details				
Price Details				
Transporter Indo	China Airlines	10/13/2022, 7:18:00 AM	10/14/2022, 6:18:00 PM	IDR 34,485,000
CI890		Tangerang (CGK)	Los Angeles (LAX)	choose
Flight Details				
Price Details				

All charges are transparently itemized, enabling shippers to instantly evaluate and choose the best option, enhancing transparency and removing traditional bottlenecks in the logistics process.

Order Summary with Payment Options



TEST SHIPPER INDO
 Rp 194,003,081.76 / 475,000,000.00

Order Summary

Airfreight Charges Summary

Shipper	Main Address		
Transporter	TEST ACCOUNT-"DON'T SELECT ME", INDO		
Airline Company	Thai Airways	Port of Departure	Tangerang
Plane Type	BOEING 737	ETD	2024-02-19 08:59:00
Flight No.	TG434	Port of Arrival	Ban Kha District
Total Charge	IDR 11,690,000	ETA	2024-02-19 13:40:00

1) Airline Charges

Address : from Jln pantai sanur 6 no 62, jakarta utara, Indonesia 14430 to Suvanabumi Airport

- Airfreight Charges	IDR 9,000,000
- Custom Handling Fees	IDR 1,000,000
- Document-Clearance Fees	IDR 400,000
- Total Fee by Weight	IDR 1,200,000
- Total Fee by Distance	IDR 90,000
* 1 IDR = 1 IDR	Subtotal IDR 11,690,000
Rate on : 2024-02-09	PRICE IN LOCAL CURRENCY IDR 11,690,000

2) Item Details

No.	No. of Pieces	Gross Weight	HS Code	Description	Chargeable Weight	Rate / Charge	Total	Dimension
1	10	100	KG 620211	Clothing samples	100.00	KG 15,000 IDR/KG	IDR 1,500,000	20 Cm X 20 Cm X 20 Cm X 10
2	20	500	KG 500100	Cotton raw	500.00	KG 15,000 IDR/KG	IDR 7,500,000	50 Cm X 50 Cm X 50 Cm X 20

Transportation Charges Summary

Shipper	Main Address		
Consignee	capehouse		
Transporter	Thailand Transporter	Pick Up	Bangkok Suvanabumi Airport
Transporter address	Thung Khru Subdistrict, Thung Khru District, Bangkok, 10140, Thailand	ETD	Wednesday, 21 February, 2024
Transporter phone	+66451216632	Deliver to	43 Soi Langsuan, Pathumwan, Bangkok 10330
Total Charge	IDR 5,446,579.63	ETA	Wednesday, 21 February, 2024

1) Transportation / Delivery Charges

Address : FROM Suvanabumi Airport TO 43 Soi Langsuan, Pathumwan, Bangkok 10330

- Custom Clearance and Delivery Charges	THB 12,000
- Custom Clearances	THB 400
* 1 THB = 439.24029274 IDR	Subtotal THB 12,400
Rate on : 2023-11-24	PRICE IN LOCAL CURRENCY IDR 5,446,579.63

2) Item Details

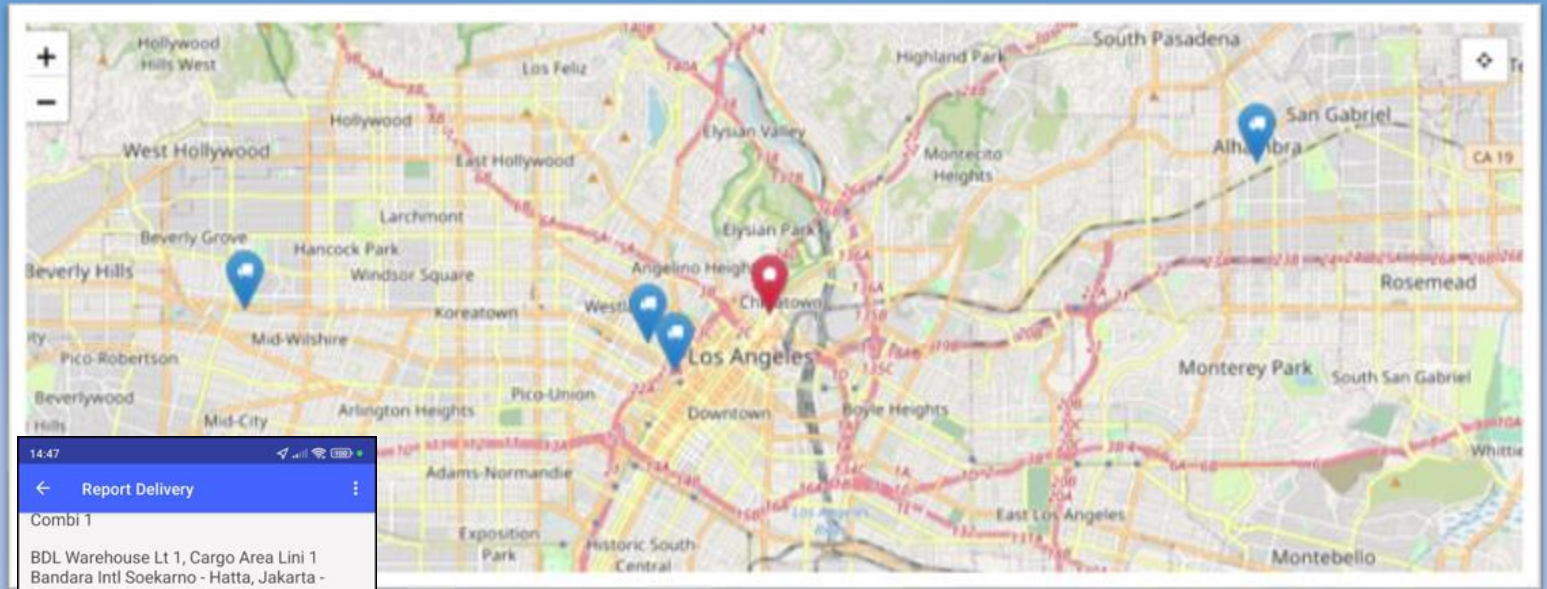
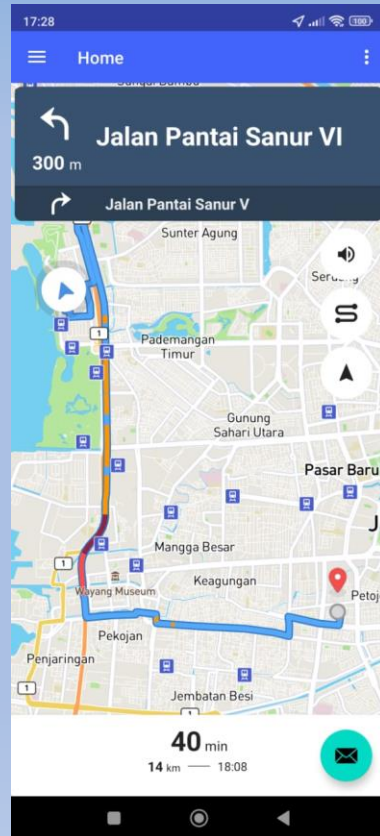
No.	No. of Pieces	Gross Weight	HS Code	Description	Chargeable Weight	Rate / Charge	Total	Dimension
1	10	100	KG 620211	Clothing samples	100.00	KG 20 THB/KG	THB 2,000	20 Cm X 20 Cm X 20 Cm X 10
2	20	500	KG 500100	Cotton raw	500.00	KG 20 THB/KG	THB 10,000	50 Cm X 50 Cm X 50 Cm X 20

Total Payment Summary

Total Payment	IDR 17,136,579.63
Total Payment in Other Currency	THB 39,014.13

Previous
Finish

The order summary clearly itemizes all charges at both origin and destination, allowing shippers to review every transaction detail upfront.





Mahyu's mobile app leverages global mapping technology to optimize land transport routing, streamline operational tasks, and deliver work receipt updates to all users in real time.

eCommerce logistics

The system automatically links each item's with HS code to calculate duty and tax rates at the destination country.



 Indo Pacific Logistics DOMESTIC LAND TRANSPORT																					
From : Indo Asia Trading Jalan Kantor Pasar Baru Timur V, RW 11, Karet Tengsin, Tanah Abang, Central Jakarta, Special Capital Region of Jakarta, Java, 10220, Indonesia	 <div style="text-align: center; font-weight: bold; font-size: 1.2em;">350000004</div>																				
To : Abdulah Kodir Phone : 0215883444 Post Code : 12120 Jalan Pasar Pagi belianang No 38																					
Category of item : <input checked="" type="checkbox"/> Gift <input type="checkbox"/> Documents <input type="checkbox"/> Commercial sample <input type="checkbox"/> Return goods <input type="checkbox"/> Other:																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;">Detailed description of contents</th> <th style="width: 15%;">Quantity</th> <th style="width: 25%;">Total Weight (KG)</th> <th style="width: 25%;">Total Value (1)</th> </tr> </thead> <tbody> <tr> <td>Palm dried</td> <td style="text-align: center;">40</td> <td style="text-align: center;">800</td> <td style="text-align: right;">320.000.000.00</td> </tr> <tr> <td>Palm dried</td> <td style="text-align: center;">5</td> <td style="text-align: center;">150</td> <td style="text-align: right;">7.500.000.00</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Detailed description of contents	Quantity	Total Weight (KG)	Total Value (1)	Palm dried	40	800	320.000.000.00	Palm dried	5	150	7.500.000.00								
Detailed description of contents	Quantity	Total Weight (KG)	Total Value (1)																		
Palm dried	40	800	320.000.000.00																		
Palm dried	5	150	7.500.000.00																		

Select Vendor at Origin

Show 10 entries

Search:

Transporter Company	Airline Name	Flight No	Currency	Rate	Total Cost	Select..
Double-win(2017) Co.,Ltd.	Thai Lion Air	SL116	THB	52.00	1,404.00	Select..
Rochests	Thai Lion Air	SL116	THB	60.00	1,620.00	Select..
TEST-Transporter-Dont Select me	Thai Lion Air	SL118	THB	75.00	2,025.00	Select..

Select forwarder at origin

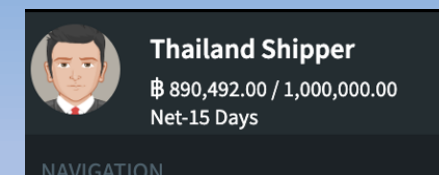
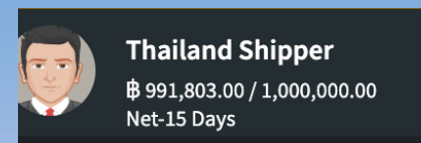
Select Vendor at Destination								
Show <input type="text" value="10"/> entries		Search: <input type="text"/>						
Transporter Company	Currency	Total Tarif	Total Custom Clearance	Total Duty Fee	Total Vat Fee	Total Misc Fee	Total Delivery Fee	Select..
JKT Transporter	IDR	432,000.00	2,025,000.00	4,145,440.00	1,688,883.00	299,250.00	8,590,573.00	Select..
Combi Logistics	IDR	475,200.00	1,080,000.00	4,145,440.00	1,688,883.00	299,250.00	7,688,773.00	Select..

Select forwarder at destination

Integration with Online Payment Options

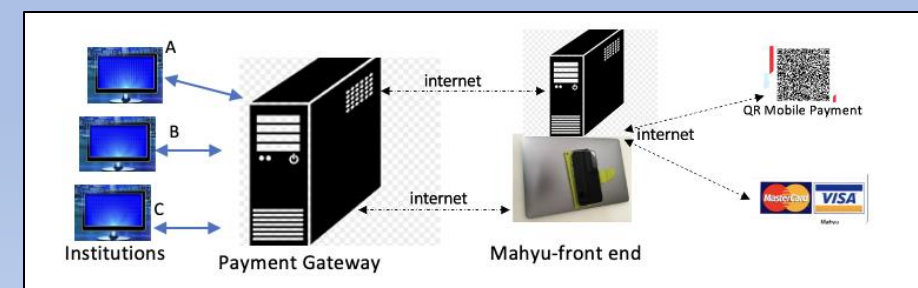
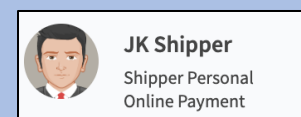
Business User:

- ✓ User can access the e-Wallet credit facility, a secure and flexible payment option with top-up balance support
- ✓ Eligible user with a good referral business will be able to use a credit line facility
- ✓ Allows businesses to manage cash flow and defer payments.
- ✓ Automatic deduction with secure payment transaction.



Consumer User & Non-Qualified Business User:

- ✓ Required to use Online or e-Wallet Payment method
- ✓ Payments accepted via Credit Card, QR Code, or Automatic e-Wallet Deduction



History Records

Indo Pacific Logistics
Online

NAVIGATION

- Home
- 1. Company Management
- 2. Schedule Shipment
- 3. Received Order
- 4. Monitor Shipment

History

Shipments in Progress.

Show 10 entries

Search:

Order No	Origin	Destination	Status	Shipper	Type	Detail Order
5#INT#1	Indonesia.Jakarta(CGK)	United StatesLos Angeles(LAX)	Completed	In House Trading	International	
4#INT#1	Indonesia.Jakarta(CGK)	United StatesLos Angeles(LAX)	Completed	US Trading Corporation	International	

Refresh

US Trading Corporation
\$ 32,000.00 / 32,000.00
Net:30 Days

NAVIGATION

- Home

International Shipment History

Completed Shipment

Show 10 entries

Search:

Refresh

Order No	Origin	Destination	Flight No.	Origin Airport	Destination Airport	Delivered Date	Forwarder	Overseas Trucker	Consignee
4#INT#1	Jakarta, Gang Haji Wahab, RW 10, Cipulir, Kebayoran Lama, Jakarta Selatan, Daerah Khusus Ibukota Jakarta, Jawa, 12230, Indonesia	Los Angeles, 3576, Siskiyou Street, Los Angeles, Los Angeles County, California, 90023, Amerika Serikat	BR03	CGK	LAX	2024-02-12 15:32:00	Indo Pacific Logistics	US Pacific Logistics	Corx Steven

Order Detail

Shipper Name

In House Trading

Order No

5#INT#1

Origin

Indonesia ,RW 11, Pademangan Barat, Pademangan, Jakarta Utara, Daerah Khusus Ibukota Jakarta, Jawa, 14420, Indonesia

Destination

United States ,298, North Kingsley Drive, Koreatown, Los Angeles, Los Angeles County, California, 90004, Amerika Serikat

Pick Up Date

Sun, 25 February, 2024

Flight ETD

Mon, 26 February, 2024

Flight ETA

Tue, 27 February, 2024

Scheduled Arrival Date

Thu, 29 February, 2024

Driver Name - Origin

Anang Herman

Driver Phone - Origin

322-233444 |

Driver Name - Destination

Charles White

Driver Phone - Destination

626-344-4333 |

Order Status

Completed

Total Shipping Fee

9,984,000.00 IDR

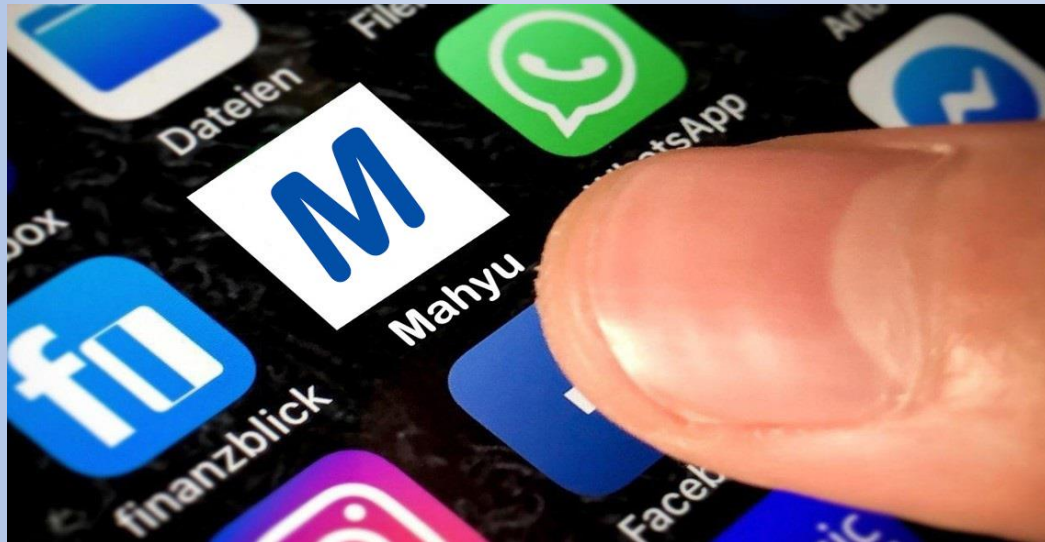
The system maintains each user digital transaction correspondent to work order number as main identifier.

Users have full control over their data, eliminating paper-document record keeping. Information is securely stored and cannot be altered by any party.

The system provides the following key functionalities:

- **Real-Time Digital Booking & Space Allocation** - Eliminates manual searches and negotiations by transparently displaying available online transporters, enabling instant booking and seamless cargo space allocation.
- **Automated Pricing & Dynamic Rate Management** – Implementing dynamic templates, simplify inputting and editing pricing models, optimize integration and minimize mistakes.
- **Predictive Analytics & Demand Forecasting** – Utilizing data-driven insights to anticipate shipment demand, optimize routing, and reduce empty cargo space.
- **Integrated History Summary Records:** Transaction records are stored online, providing easy access and cross-referencing for past shipment and financial history.
- **Collaborative Digital Ecosystem** – Enabling GSAs, freight forwarders, airlines, and shippers to operate within a unified platform, increasing efficiency and minimizing delay.
- **End-to-End Visibility & Tracking** – Providing real-time tracking of shipments across the entire logistics chain, increasing trust by utilizing smart mobility.
- **Automated Customs Clearance & Compliance** – Integrating HS Code matching, tax calculations, and digital documentation for seamless cross-border transactions.
- **Direct and Transshipment Flight Routes** – Seamlessly connects two different airlines to create one continuous, direct flight route for efficient supply chain movement.
- **Inventory Management** – Facilitating warehouse providers collaborate with other logistics company, forming a unified infrastructure that supports both domestic and international supply chain networks.
- **Financial & Payment Automation** – Implementing a standardized financial process for automated invoicing, credit line management, e-Wallet and instant payment solutions.
- **E-commerce Logistics Integration** – Linking logistics infrastructure with e-commerce platforms to facilitate efficient fulfillment and last-mile delivery solutions.
- **Back-office Administration** – Streamlines invoice summaries, customs clearance updates, synchronize work-in-progress data, and provides real-time proof of work-in-progress receipts for all users.

**Mahyu delivers real-time logistics:
domestic transport, international air freight, eCommerce, and warehouse services,
designed for the evolving global supply chain.**



This business summary outlines the processes and features of Mahyu's infrastructure-platform, highlighting its capabilities and benefits for domestic land transport, international air transport, warehouse management, and eCommerce logistics. As the platform continues to evolve through ongoing enhancements in algorithm design, structure, and process optimization, certain features may be updated over time. Additionally, some proprietary information remains undisclosed due to intellectual property and copyright protections held by Mahyu LLC. For further information, please contact us at: info@mahyu.com

Thank You