

Digital Logistics Infrastructure

The rapid evolution of the digital business environment is driving the need of digital infrastructure to sustain growth of eBusiness and eCommerce border and cross-border transactions.

Mahyu employs a transformative algorithm that convert paper documents into **digital format**, embedding set of algorithms into manual operation and administration process to become **autonomous**, eliminating the need for human intervention.





The Company

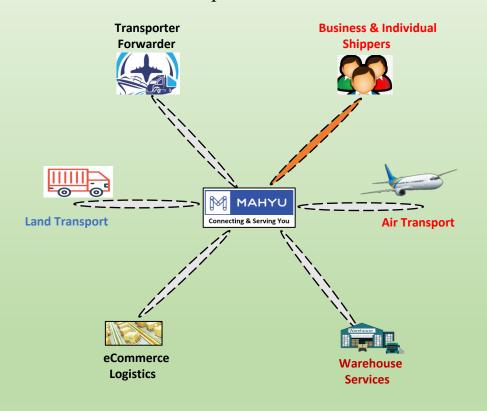
Mahyu LLC is a technology company. Mahyu.com is an open, dynamic, scalable, and cloud-based platform that serves "domestic and international air transport, warehouse services, and e-commerce logistics" within a cohesive ecosystem.

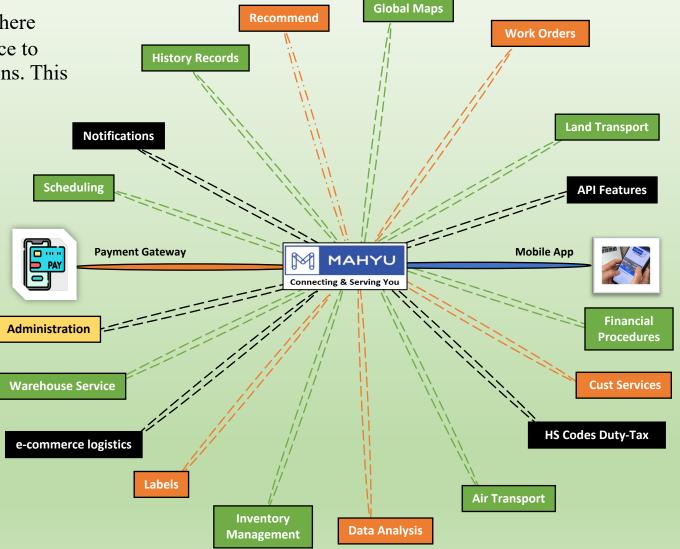
info@mahyu.com



Technology is assuming major roles in today's environment

A comprehensive integration within the Mahyu system where each related **service** seamlessly operates in correspondence to specific operation, administration and back-office functions. This allows business to operate without human interferences.







Market Snapshot

- The industry consisted of land, air and water estimated worth over 9,407 billion in 2023.
- Projected to reach further growth at CAGR 6.4% between 2023 to 2032 to reach value of USD 15,978 billion by 2023.
- The industry is accounted <u>10.7% of global GDP</u> output.

Logistics is a cornerstone for both businesses and consumers providing storage and movement of raw materials, work-in-progress, and finished goods from origin to destination, whether for domestic or international trade.

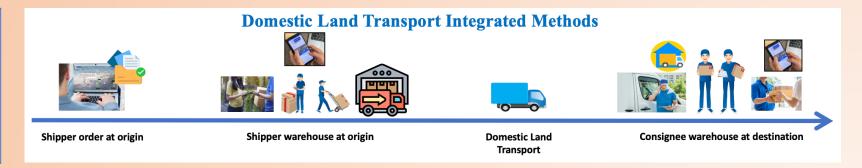


Domestic Land Transport

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	Bangkok, Bangkok	Bangkok, Bangkok	Wed, 22 Nov 2023	Thu, 23 Nov 2023	Vehicle 1 - LKG52		1%	Trip	Weight Based		4 3	
	Bangkok, Bangkok	Bangkok, Bangkok	Thu, 16 Nov 2023	Fri, 17 Nov 2023	Vehicle 2 - YYTR		0%	Trip	Weight Based		AB	×
	Bangkok, Bangkok	Makham, Chanthaburi	Mon, 25 Sep 2023	Mon, 25 Sep 2023	Vehicle 4 - YYTR24		0%	Trip	Weight Based		80	×
þ	Makham, Chanthaburi	Bangkok, Bangkok	Mon, 25 Sep 2023	Mon, 25 Sep 2023	Vehicle 4 - YYTR24		0%	Return Trip	Weight Based		AB	
	Bangkok, Bangkok	Makham, Chanthaburi	Tue, 26 Sep 2023	Tue, 26 Sep 2023	Vehicle 4 - YYTR24		0%	Trip	Weight Based		6 3	×

The system displays detailed information for each available transporter, including transparent pricing and the load capacity of each vehicle.

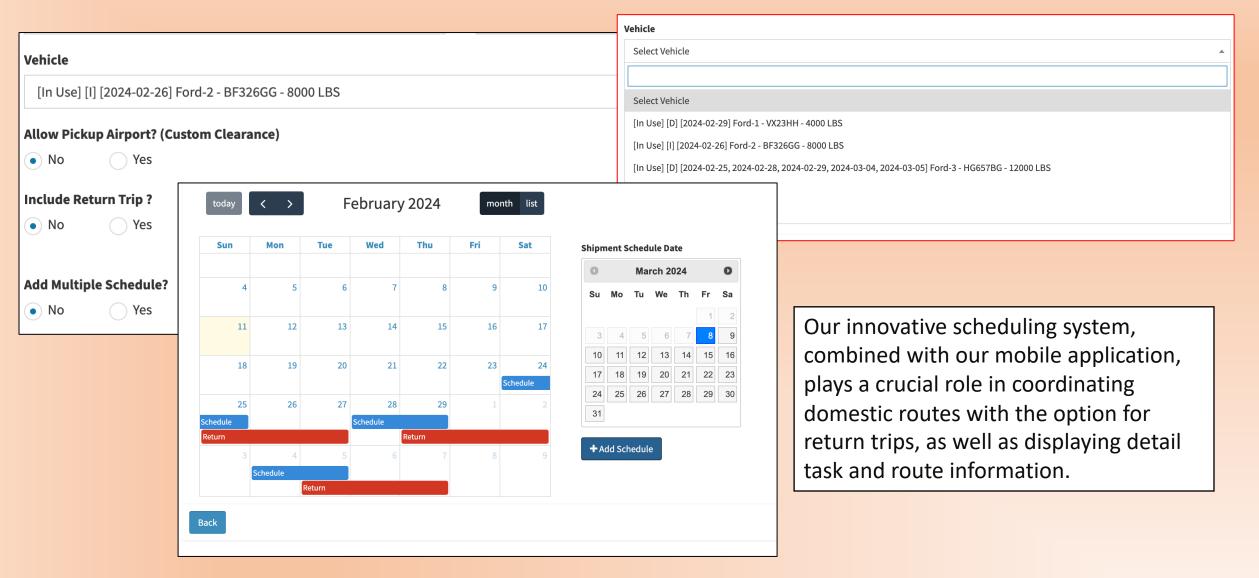
Direct interaction and distribution information from sales - operation procedures & instruction — accounting — invoicing - digital payment - history record keeping.



Our mobile application enables seamless integration between drivers and their vehicles, ensuring that task information is accurately distributed to all users involved



Interactive Scheduling System that organizes vehicle and its driver





Domestic land and international air transport integrated methods

Domestic transporter users can perform domestic routes with return trip routes option while also managing international air shipments. They can handle the pickup of outgoing international shipments, including air freight charges, and the pickup of incoming international shipments, including customs clearance and last mile delivery charges.











Shipper warehouse at country origin

International air + land transport

Consignee warehouse at country destination API feature

Provides pick up international outgoing shipment From shipper location to airport warehouse

Provides pick up international incoming shipment From airport location to consignee warehouse











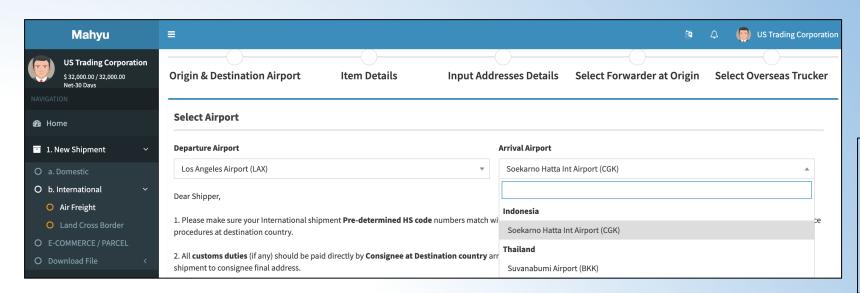
Shipper warehouse at origin

Domestic land transport

Consignee warehouse at destination

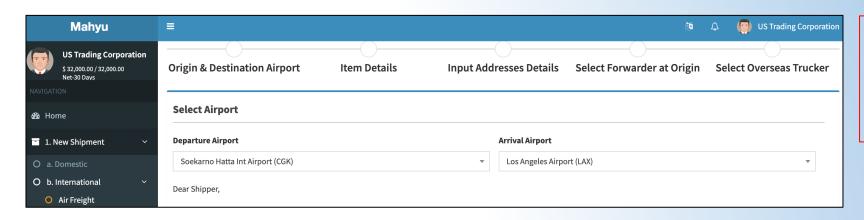


Import – Export procedures within Mahyu Interactive features



User needs to select departure and arrival airport for import or export shipment.

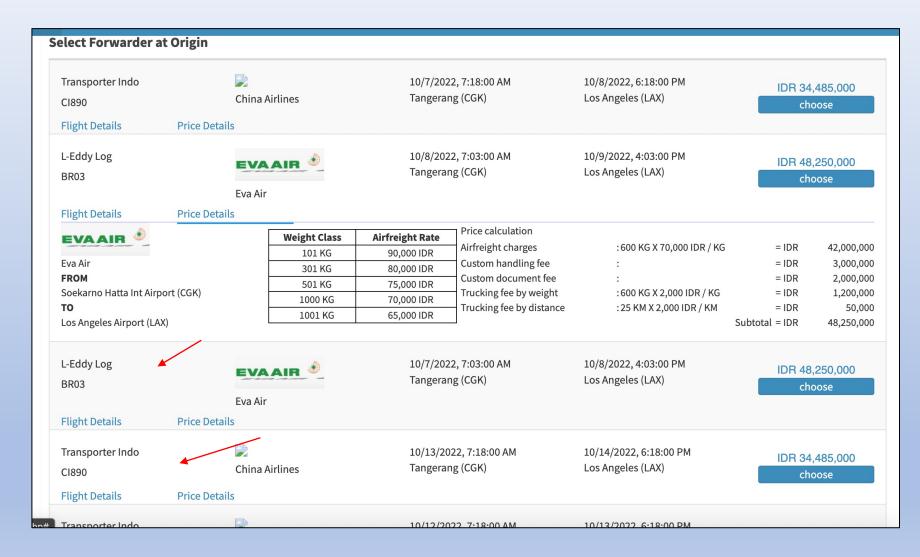
Example, US shipper who wants to import items from Indonesia. User needs to select departure airport in Indonesia and arrival airport in US.



The algorithm instantly detects the user's request and automatically configures it to the corresponding setting.



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



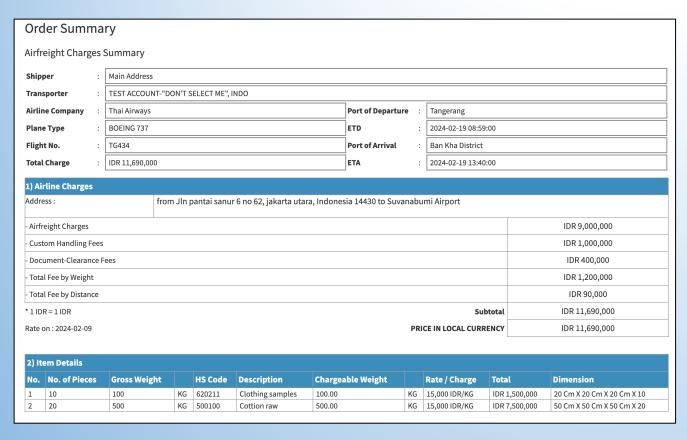
Users are prompted to carefully review the qualifications of each available transporter/forwarder.

By clicking on the **flight details** to access departure and arrival information.

By clicking on the price detail, users can transparently review the detailed charges of each offer provided by different transporters.



Order Summary and Payment Options







QR code online payment

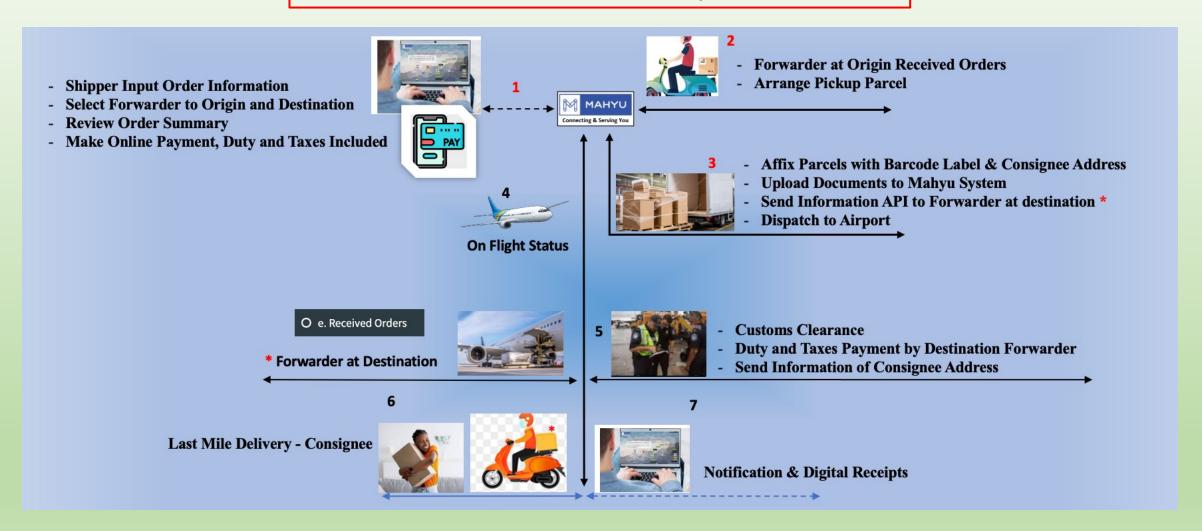
After the user has selected transporters at both the origin and destination, the system will display an order summary for the user to review before placing their order.

For users with a credit line facility, the balance will be automatically deducted, while those without will be directed to the online payment option.

hipper	: Main Address	: Main Address									
Consignee	nee : capehouse										
ransporter	sporter : Thailand Transporter Pick Up : Bangkok Suvanabumi Airport										
ransporter ddress	rter : Thung Khru Subdistrict, Thung Khru District, Bangkok, 10140, Thailand					:	Wednesday, 21 Feb	ednesday, 21 February, 2024			
ranporter phone	porter phone : +66451216632					:	43 Soi Langsuan, P	athumwan, Bar	humwan, Bangkok 10330		
otal Charge	: IDR 5,446,579.63	ETA	:	Wednesday, 21 February, 2024							
) Transportatio	on / Delivery Charges										
ddress :		M Suv	anabumi Ai	rport TO 43 Soi Lang	suan, Pathumwan, Bang	kok 103	30				
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- Custom Clearance and Delivery Charges THB 12,000											
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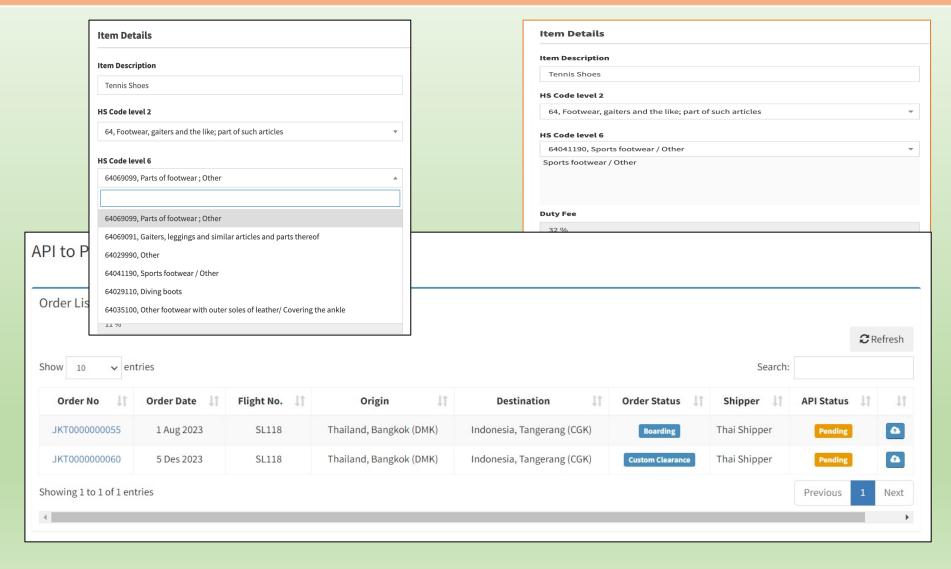


eCommerce Cross-Border with Mahyu's Infrastructure



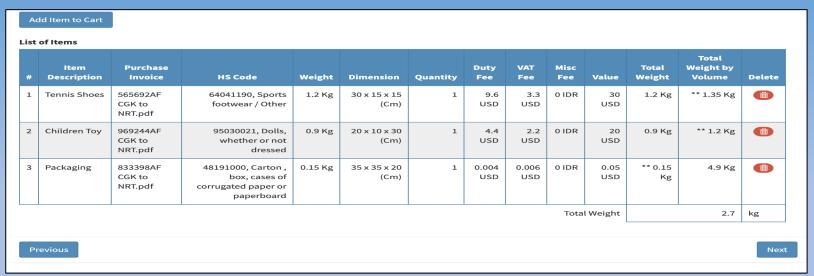


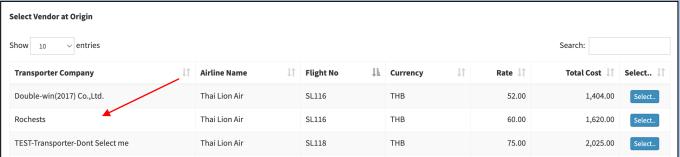
Our eCommerce logistics is designed to provide a **consolidation** solution system. It features an integrated HS Code system with detailed duty and tax information, seamlessly blended into a secure API data transmission protocol connected with online payment system.





eCommerce logistics, reach out near and far from your location





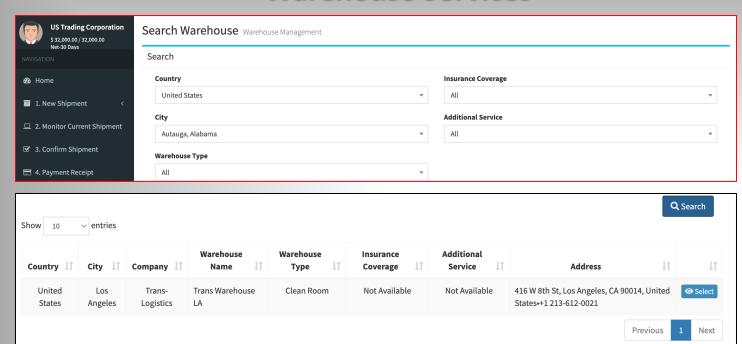
The system automatically calculates each item's compliance with the duty regulations of the destination country.

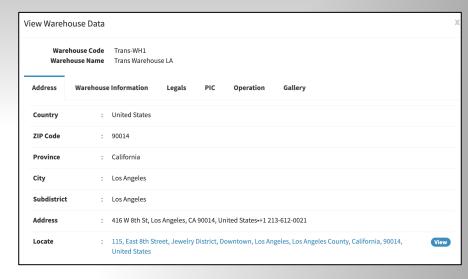
Select Vendor at Destination								
Show 10 v entries Search:								
Transporter Company	Currency 11	Total Tarif ↓↑	Total Custom Clearance 11	Total Duty Fee ↓↑	Total Vat Fee ↓↑	Total Misc Fee 🎵	Total Delivery Fee ↓↑	Select ↓↑
JKT Transporter	IDR	432,000.00	2,025,000.00	4,145,440.00	1,688,883.00	299,250.00	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

Barcode Label



Warehouse Services





Warehouses play an importance role in the **supply chain**, often overlooked by shippers and their partners.

it serves as a crucial starting point for every logistics supply chain service, from goods storage at the origin to the transportation phase and finally to warehouses at the destination.

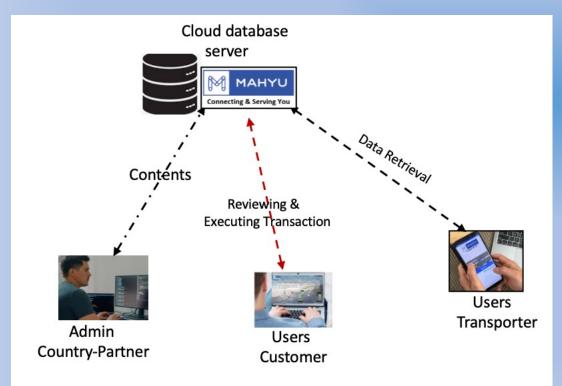
- •The warehouse operator lists their warehouse facility, including available equipment to support operations, operating hours, and supplemented with interior and exterior pictures of the warehouse.
- User shipper seeking warehouse facilities can conduct a search by selecting criteria such as city, country, warehouse type, and other relevant parameters.

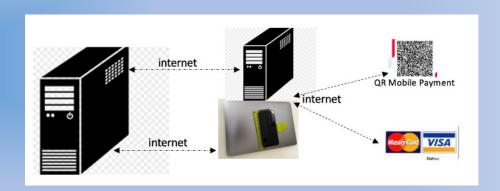


One Interface – One Gateway

Mahyu serves as a single-point entry for logistics transactions, to both businesses and consumers:

- a. Domestic Transport Point to point land transport.
- b. International Air Transport Door to door comprehensive solution from origin to destination country.
- c. Warehouse Services Providing warehouse facility solution by city and country.
- d. eCommerce Logistics Consolidated parcel shipments.
- e. Financial Services Term and Online payment schemes.





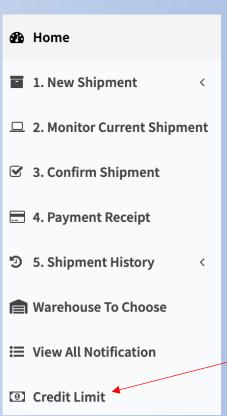


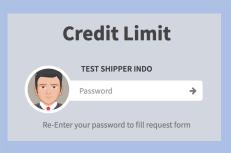




The financial service menu caters to the needs of both businesses and consumers, offering options for term payments or online payments. Simultaneously, it ensures timely payments for transporter/forwarder users.



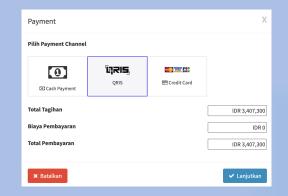


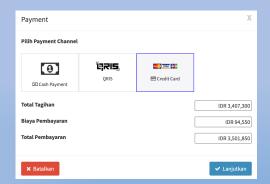






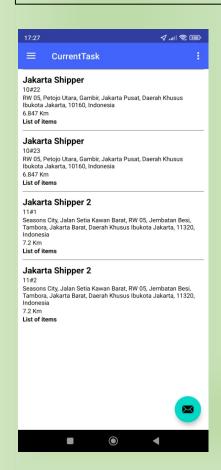
Payment			Х
Pilih Payment Channel			
① Cash Payment	GRIS QRIS	□ Gredit Card	
Total Tagihan			IDR 3,407,300
Biaya Pembayaran			IDR 0
Total Pembayaran			IDR 3,407,300
Total Payment in SAR			SAR 802
≭ Batalkan			✓ Lanjutkan

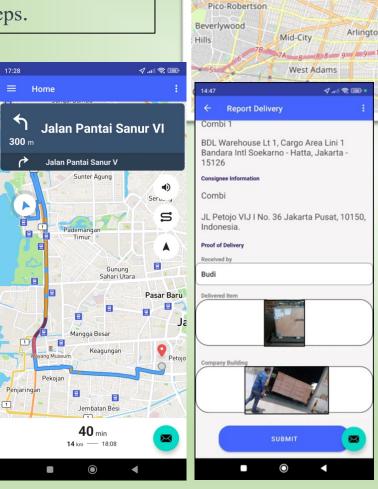






Our global mapping technology accurately presents the breakdown tasks of each shipment, serving domestic and international operational personnel have precise information for their current and upcoming operational steps.





Highland Park Hills West San Gabriel Elysian Valley West Hollywood Montecito Heights Elysian Parl Beverly Grove Hancock Park **Beverly Hills** Windsor Square Koreatown South San Gabrie Pico-Union Exposition

Each driver's smartphone is directly connected to our back-end server, linked to each work order number.

Every driver receives daily task information, including shipment details, once they log into the application on the shipment date.





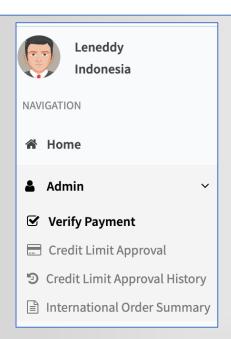
Administration Menu, to maintain control of users and financial transactions

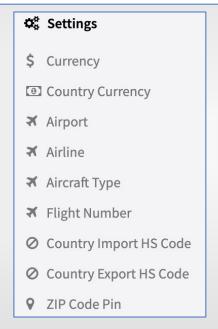
Provides accounting reconciliation services for partners in each area or country

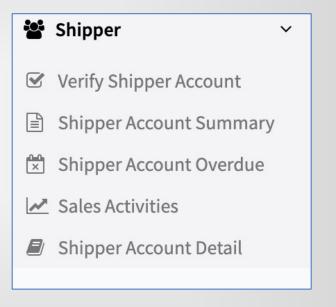
Approval of credit lines based on the qualification and credentials of each shipper.

Maintains a comprehensive and transparent trail record of each transaction

Include specialized administration features control by each of our country partner.







The administration menu provides seamless integrated information such as: accounting reconciliation, financial monitoring and approval process, and others.

Each of our partner has full control of the administration menu, allowing them to operate independently while retaining control over each activity generated by their local users.



Indo Pacific Logistics

☑ 1. Company Management <</p> 2. Schedule Shipment 3. Received Order

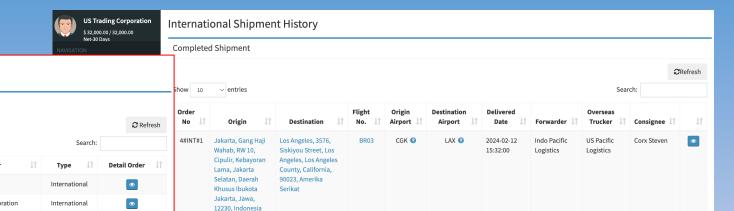
Q 4. Monitor Shipment

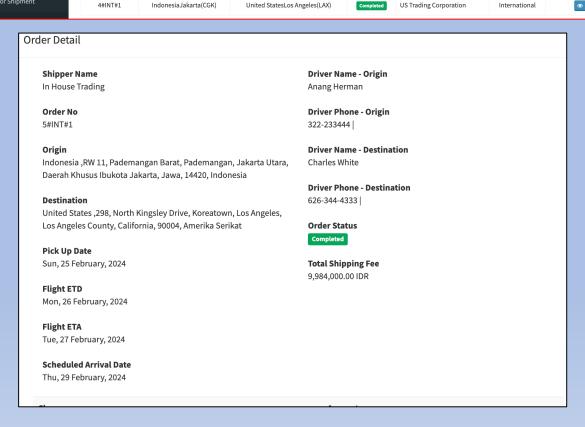
History

Shipments in Progress

History Records

IndonesiaJakarta(CGK)





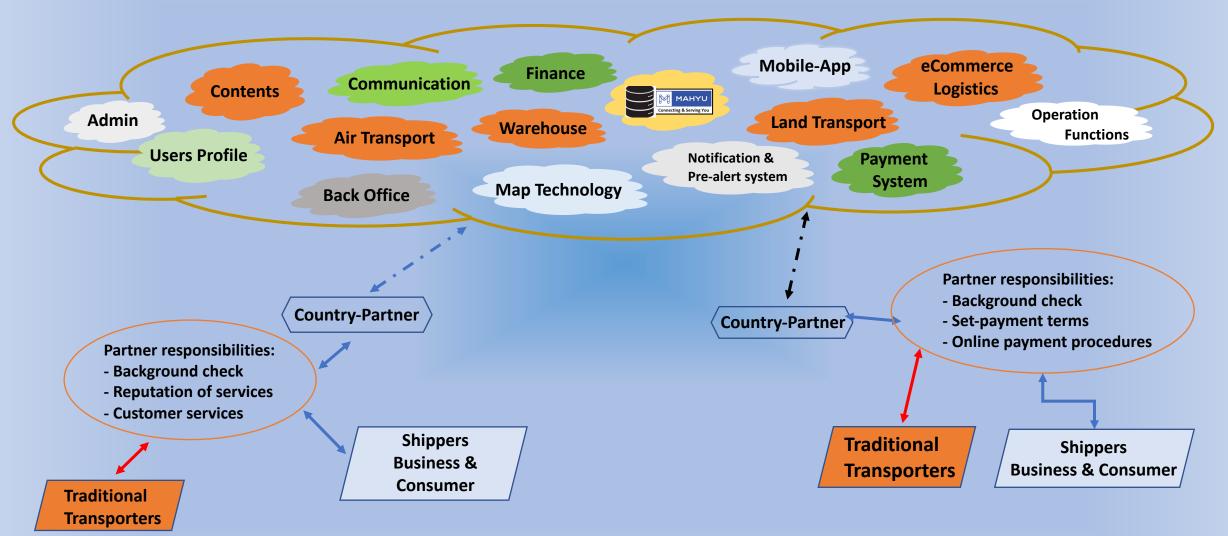
United StatesLos Angeles(LAX)

Mahyu provides a history record feature enabling each user to maintain a record of their digital transactions using the work order number as the main identifier. This feature facilitates tracing of the logistics transaction from its origin to the destination country.

Transporter/Forwarder and Shipper users will have full control over their data, which is securely stored and cannot be altered by any party. This eliminates the need to maintain paper documents.



Digital Logistics Infrastructures





Business - Summary

- The logistics industry, representing 10.7% of global GDP in 2020, was valued at over \$9.4 trillion in 2023. It's projected to exceed \$15.9 trillion by 2032, underscoring its essential role as a core component for businesses and consumers and as a critical backbone for both domestic and international trade.
- It's time to replace traditional human work methods like sales visits, operational instructions, back-office administration, scheduling work orders, and pricing strategy issuance with technology. A system can automate and streamline these processes, offering greater efficiency and accuracy.
- Mahyu's new technology infrastructure is revolutionizing the logistics industry by integrating traditional companies into a digital logistics ecosystem. This transformation promotes collaboration and highlights the importance of integration between Mahyu and established businesses for future growth and increased efficiency.
- Mahyu is a technology company that strengthens traditional logistics businesses instead of competing with them. By leveraging a dynamic, scalable cloud-based platform, Mahyu helps these companies increase efficiency, control budgets, and boost profitability, enabling them to better serve a borderless marketplace.

Thank You

info@mahyu.com

The landscape of both our professional and social lives has undergone a significant transformation due to technological advancements. Companies that have the capability to leverage this shift, moving from manual processes to autonomous ones, are well-positioned for success in their respective fields.





Privacy Policy

This presentation illustrates the processes and features of Mahyu's infrastructure-platform, showcasing its capabilities and benefits, which support domestic land transport and international air transport, warehouse services, and eCommerce logistics. As the platform's algorithm design, structure approach, and manipulation process are constantly enhanced, please be aware that not all features and capabilities within the platform can be displayed due to the intellectual property and copyright privacy of Mahyu LLC. For further information, please write to us at info@mahyu.com.