



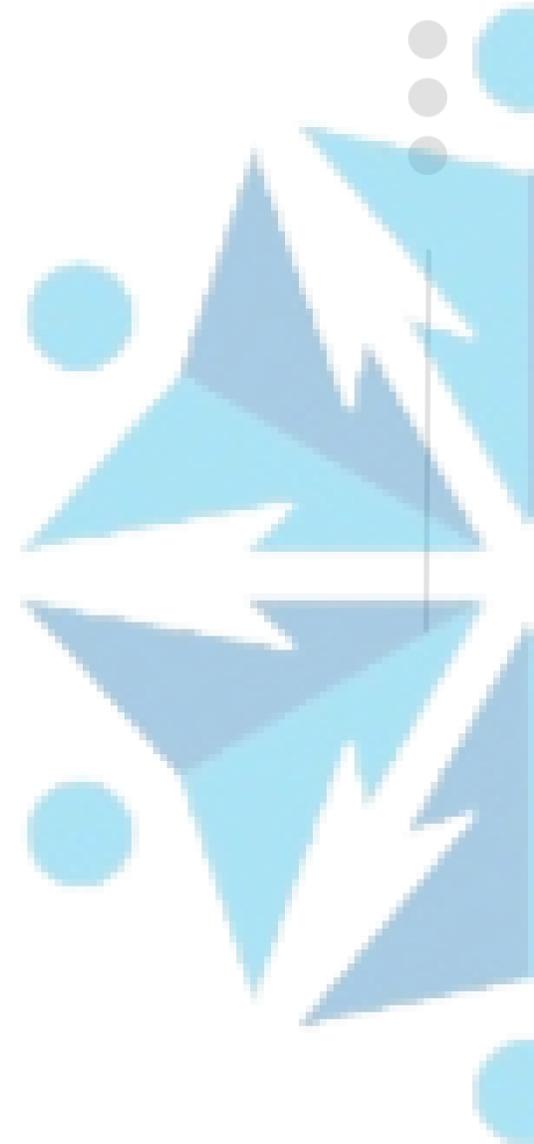
Digitalizations On Warehouse Management System





WMS





Digitalizations On Warehouse management System

Digitalisasi adalah proses perubahan yang terjadi pada teknologi bersifat analog ke teknologi bersifat digital.

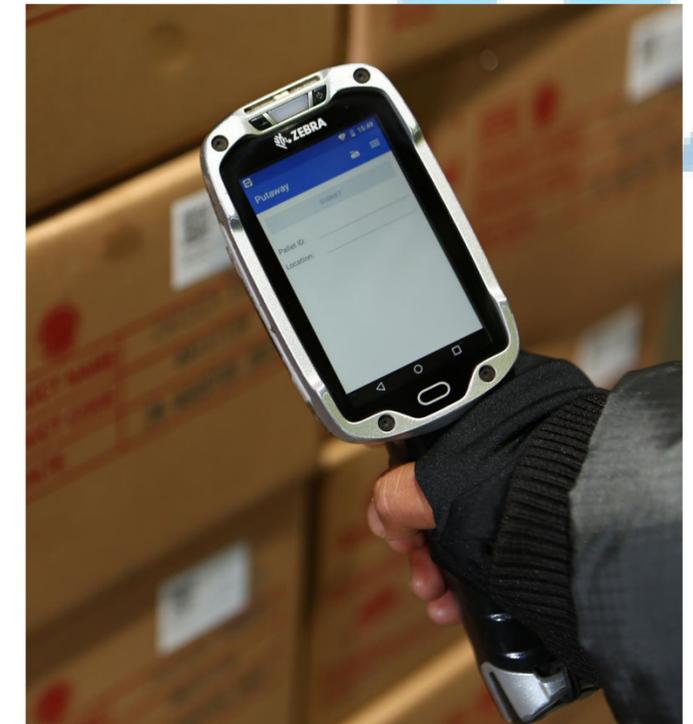
RFID



Robotic (ASRS)

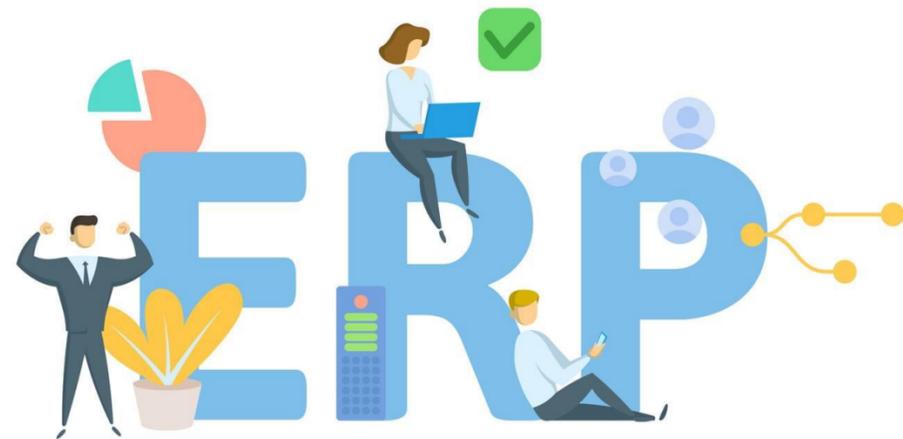


Mobile Barcode



Aplikasi Sistem

MGM Bosco Logistics



Enterprise Resource Planning



Customer Relationship Management

Aplikasi WMS MGM Bosco Logistics



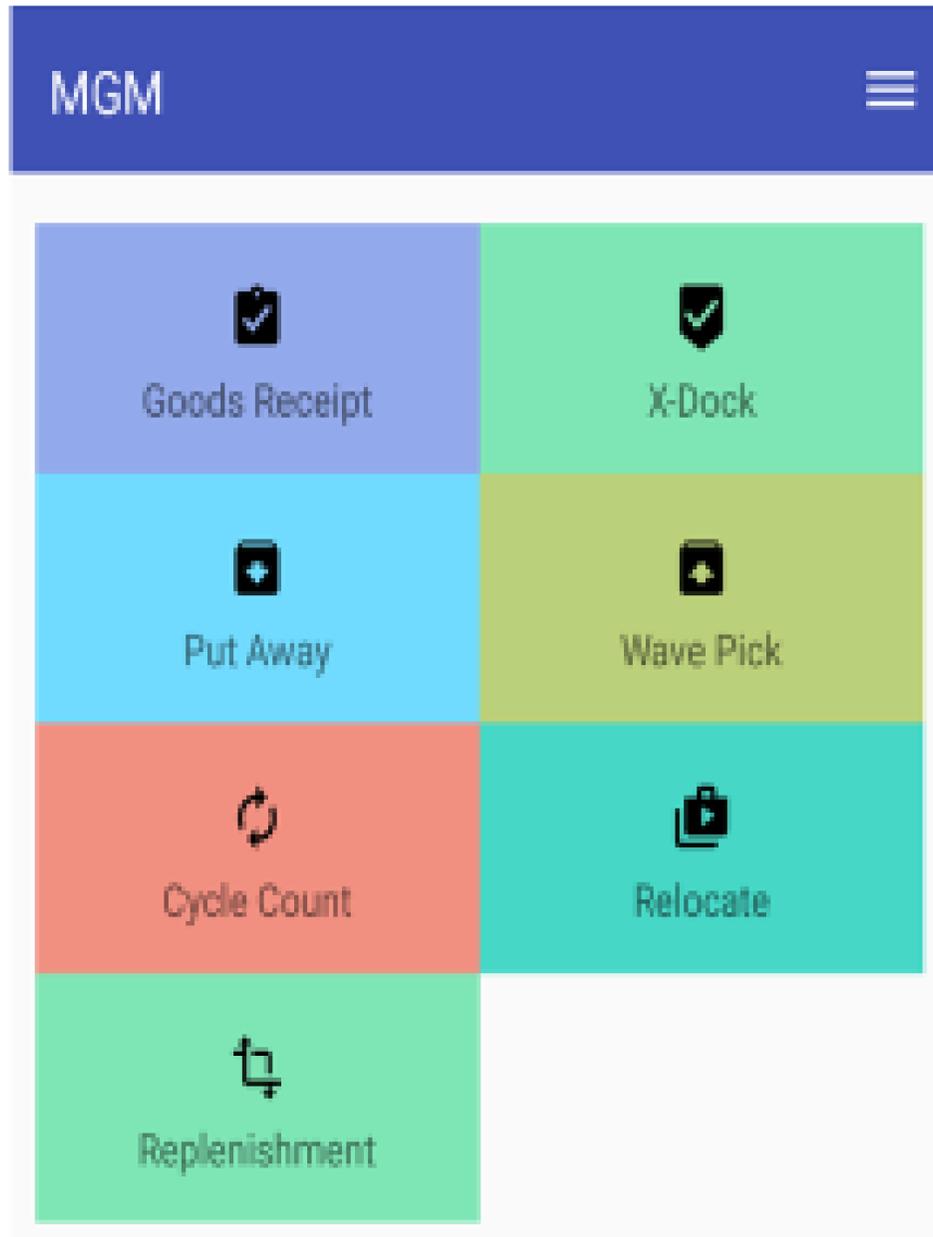
- Fungsi WMS360
 - Inbound and outbound
 - Inventory management
 - Multi-Account/Multi warehouse
 - Customer portal
 - Business intelligence dashboards
 - Role-based access control
 - Billing and invoicing

WMS360 membantu dalam penanganan

- Mengelola item-batch, expired date, dan alokasikan dengan banyak algoritma seperti FIFO, FEFO, LIFO.
- Memberikan suggest location untuk putaway maupun picking produk di dalam gudang.



Mobile Warehouse Management Apps



Dengan adanya mobile apps telah memudahkan pengguna untuk melakukan pencatatan pada saat proses penerimaan barang ataupun pada saat proses picking barang di dalam gudang. Dapat memberikan pencatatan secara real-time, sehingga mendapatkan data secara actual.



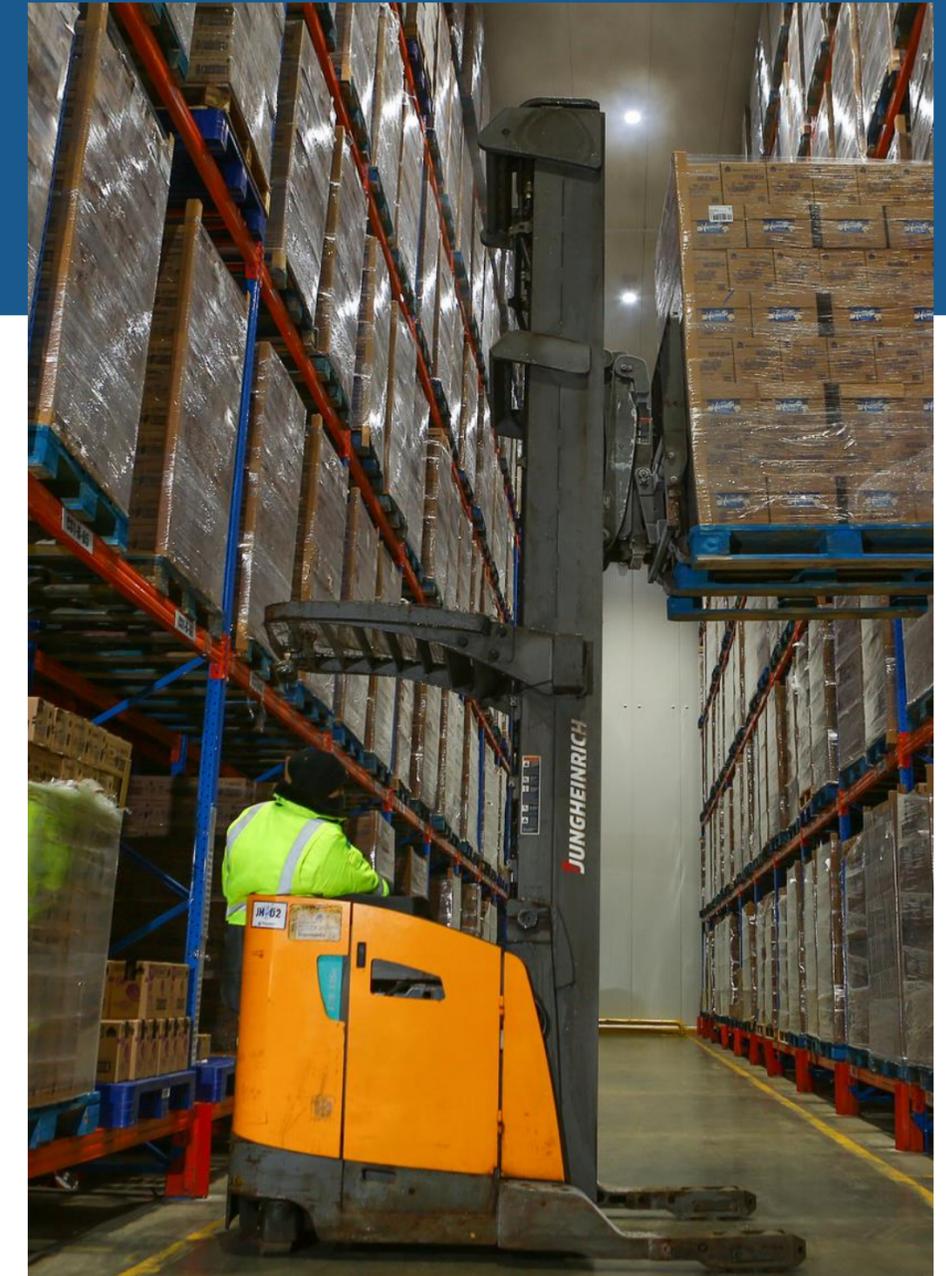
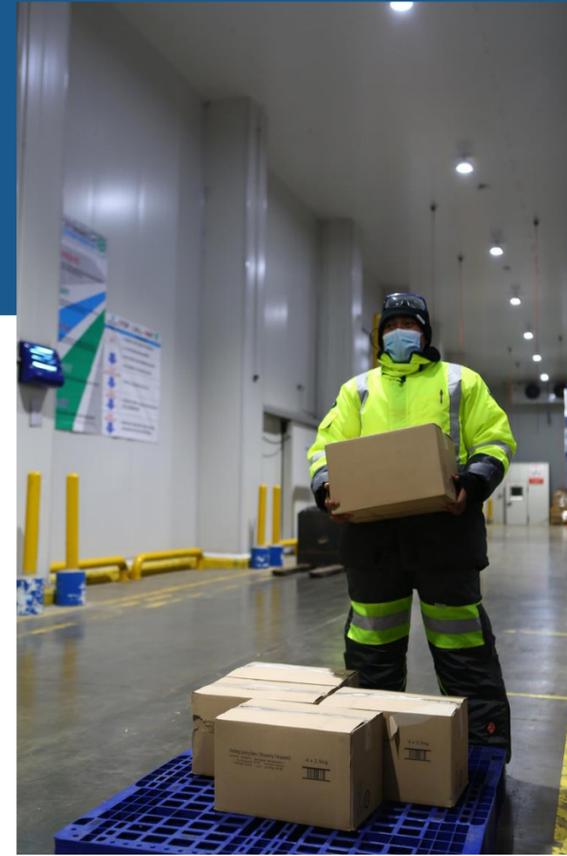
Keuntungan Digitalisasi WMS

- **Kecepatan dalam proses handling**

mempercepat lead time proses dilakukan secara komputerasi dimana sebelumnya dilakukan dengan cara manual

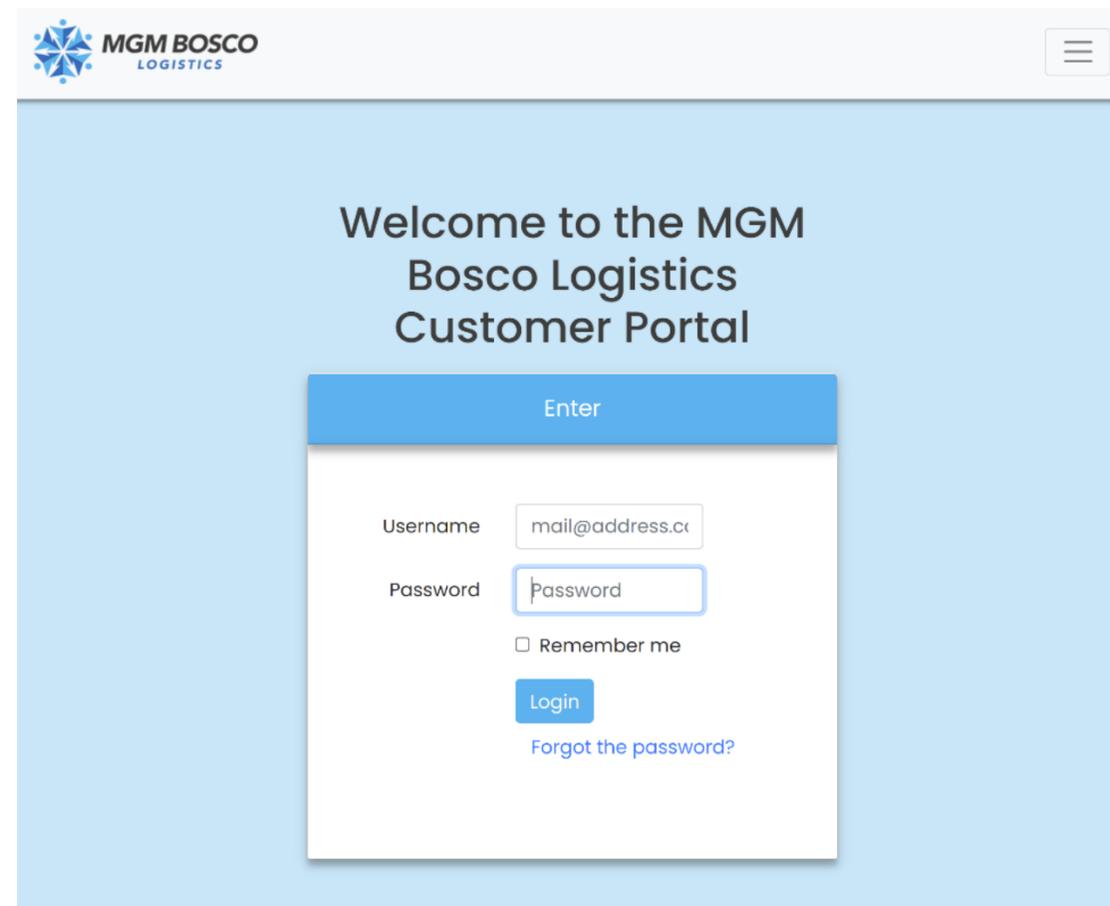
- **Memudahkan untuk mengatur tempat penyimpanan**

memudahkan Anda dalam mengatur lokasi penyimpanan barang dengan optimal



CUSTOMER PORTAL MGM BOSCO LOGISTICS

Customer access is enabled to **do real time monitoring for both warehouse and transportation services** through our website <https://mgmbosco.com/id/customer-portal/login>



The screenshot shows the MGM BOSCO LOGISTICS Customer Portal login interface. At the top left is the company logo. The main heading reads "Welcome to the MGM Bosco Logistics Customer Portal". Below this is a login form with a blue "Enter" button at the top. The form includes fields for "Username" (containing "mail@address.c"), "Password" (containing "password"), a "Remember me" checkbox, a blue "Login" button, and a "Forgot the password?" link.

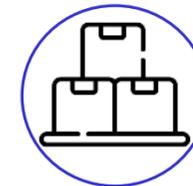
Available report for our customers :



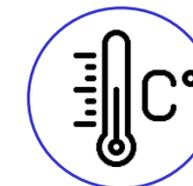
Good Receive report



Order report provides



Inventory report



Temperature Report

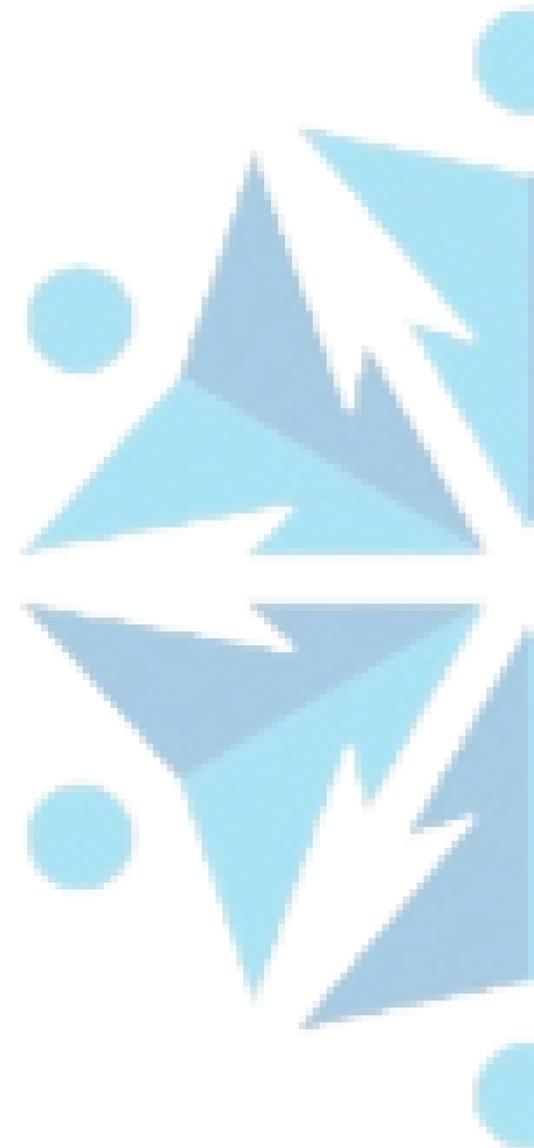


Active contract number

Register your access to us and you can monitor your product's update real time

Digitalisasi Sistem Pendingin

MGM Bosco Logistics



Introduction to MGM Bosco

- **MGM Bosco Logistics** is an end-to-end cold chain logistics services provider with more than 20 years experience in the industry.
- MGM Bosco currently owns and manages three warehouse facilities:
 - 9,000 pallet positions in Sidoarjo, East Java
 - 20,900 pallet positions in Jatiasih, Bekasi, West Java
 - 4,400 pallet positions in Makassar, South Sulawesi
- Operating more than 840 refrigerated trucks equipped with thermo-logger and GPS.



Services

We provide **end-to-end logistics services** ranging from warehousing, delivery, and logistics solution.



Warehouse services – storage and handling



Distribution services – distribution network across Indonesia with various truck sizes.

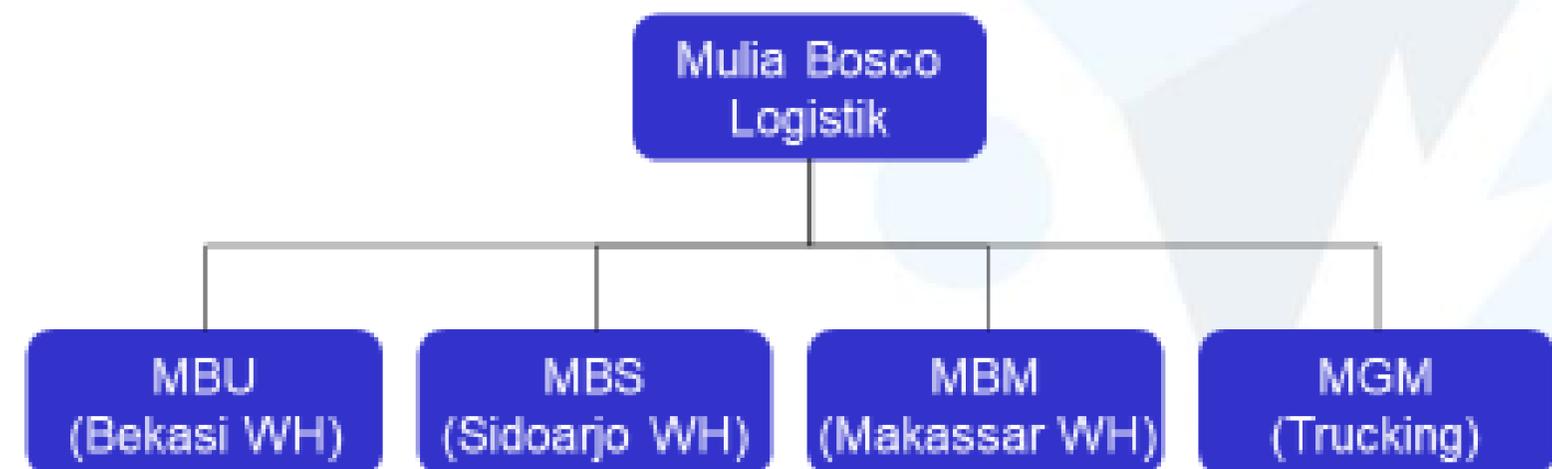


Value Added services – sorting, repacking, blasting, plugging, etc.



3PL solution – we provide solution to enhance our customer's logistics efficiency

Company Structure



Our Warehouse Facilities



Bekasi-I : 10,700 pallet

Bekasi-II : 10,200 pallet

Surabaya : 9,000 pallet

Makassar : 4,400 pallet

Construction completion: 2018
 Cooling system : CO2
 # of chamber : 7
 # of gate : 20

Construction completion: 2021
 Cooling system : CO2
 # of chamber : 7
 # of gate : 16

Construction completion: 2017
 Cooling system : Ammonia
 # of chamber : 8
 # of gate : 16

Construction completion: 2019
 Cooling system : Ammonia
 # of chamber : 8
 # of gate : 10

Customers:

PT Super Unggas Jaya

Customers:

Customers:

Our Fleet and its supporting equipment



Number of Fleet



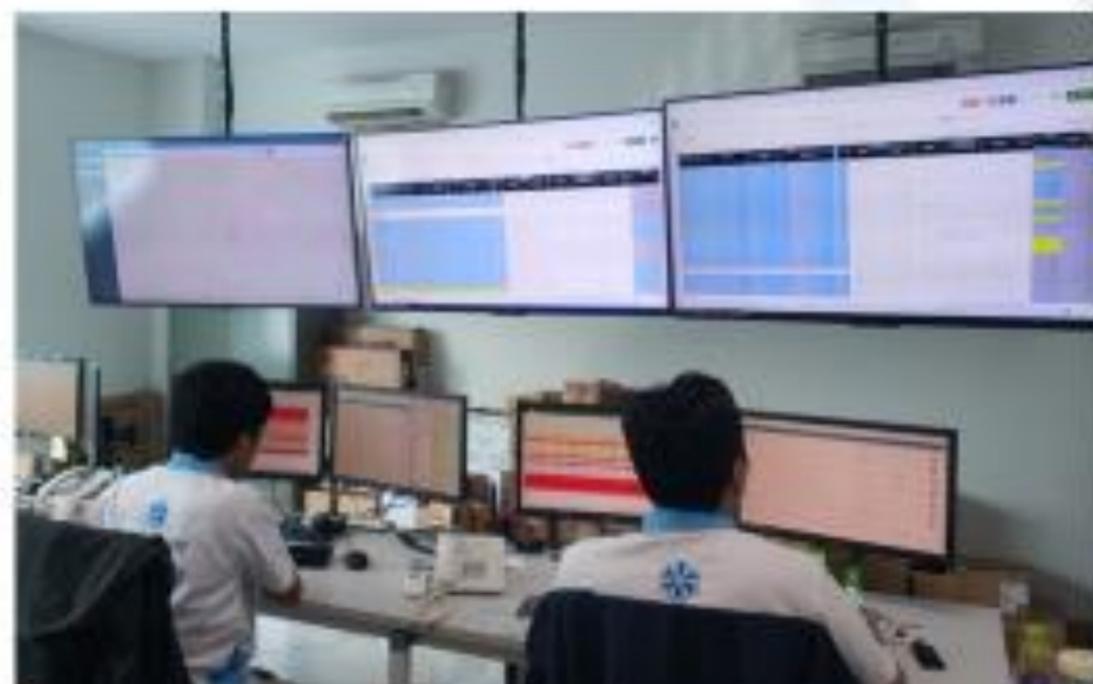
TYPE	CAPACITY	TOTAL
L300	1 TON	90
CDE	2 TON	341
CDE LONG	3 TON	17
CDD	4 TON	91
CDD LONG	6 TON	111
TRONTON	10 TON	91
JP JUMBO	12 TON	43
BUILT UP	18 TON	37
CONTAINER 40 FEET	22 TON	11
TOTAL		900

* Data as per Mar 2022

Monitoring system and team support

All of our fleet is equipped with:

- A **Thermo-Logger**: a tool to measure the room temperature within our temperature-sensitive trucks while transporting your goods, and
- A **Global Positioning System**: a device that allows you to track and trace the exact location of your goods.



Dedicated 24/7 monitoring team

- **Monitoring real-time temperature status** throughout the delivery process, to ensure our customer's goods are always in the right temperature
- **Monitoring real-time truck position, and trace movement**, to provide visibility to our customer, and enable quick issues identification
- **Identifying and troubleshooting issues**, to ensure quick response and fix to problems throughout the delivery

THANK YOU

