

# **MEKSMART TECHNOLOGY SOLUTION**







### STRATEGY MEKSMART

#### **VISION**

- >>> Become a multinational enterprise in the research and development of breakthrough technology
- >> Optimization in Supply chain including Warehouse, Transportation.

#### **MISSION**

>>> Bringing ease, convenience, and growth in breakthrough technology applications to individuals and businesses.

### **STRATEGY**

>> Think Globalization, Do localization





#### **BUSINESS PRESSURES**

#### **Just-in-Time Delivery**

- How can I improve the speed of warehouse operations?
- How do I integrate operations to reduce order processing time?

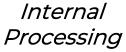


#### **Guaranteed Availability**

- >> How can I improve order promise accuracy?
- >> How do I create a global view of inventory?



# Inbound













#### **One Size Fits One**

- >> How can I manage SKU proliferation?
- >> How do I ensure labeling compliance?



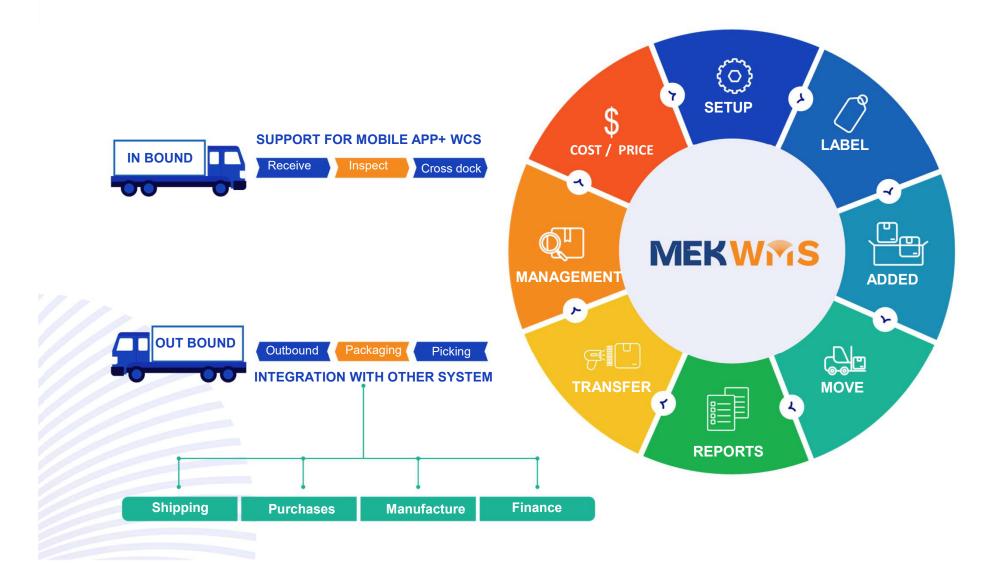
#### **Lowest Total Cost**

- Where can I reduce inventory while maintaining high fill rates?
- >> How do I improve labor efficiency?





### **MEKSMART WAREHOUSE MANAGEMENT SYSTEM**





### **MEKSMART WAREHOUSE MANAGEMENT SYSTEM**



### **MEKSM®RT**

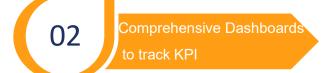
### 4

### **WMS KEY FEATURES**



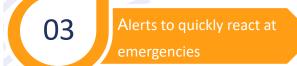


















### **WMS KEY FEATURES**

















### **DASHBOARDS & REPORTING**

Task-driven dashboards providing visibility, KPI, warehouse capacity & alerts

Drag & drop customization & report generation to excel or pdf

Auto emails for alerts & reports and real-time data

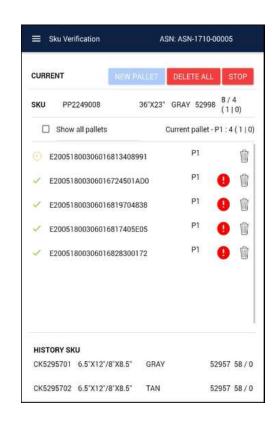
Import templates & 2d view of warehouse layout

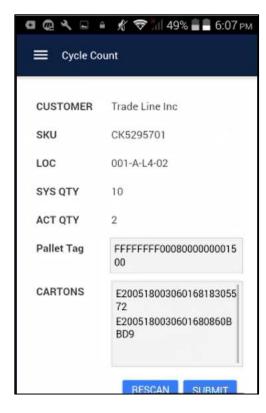




### **RF & MOBILE APPLICATION FOR WMS**











## **BENEFIT DRIVERS: WAREHOUSE MANAGEMENT**

Value Bucket	Benefit Driver	Meksmart Impact					
Core WMS benefits (Total Warehouse Cost Range 5-15%)							
Reduce labor cost	<ul> <li>Decrease data entry update via barcode or RFID, paperless operation</li> <li>Reduce direct cost labor via digital operation</li> </ul>	<ul> <li>Reduce direct labor cost from 5%- 15%</li> </ul>					
Reduce expense	<ul> <li>Reduce error rate and penalties due to fewer charge back/fines</li> <li>Ensure accurate product tracking and trace with configure full count, cycle counting.</li> <li>Planning loading customer via optimize routing in warehouse via combine more order via wave pick or batch picking.</li> <li>Improve more operation control damage and shrink</li> <li>Prevent operation and estimate via event trigger</li> </ul>	Reduce storage and handling costs 5-15%					
Cost avoidance	<ul> <li>Allocate resource base on realize operation</li> <li>Collect detail data help more improvement</li> </ul>	<ul> <li>Improve asset and space utilization</li> <li>Decrease equipment operation cost</li> </ul>					
Reduce inventory	<ul> <li>Measure detail safety stock and replenishment</li> <li>Proactive planning</li> </ul>	<ul> <li>Increase productivity from 10~20%</li> <li>Inventory accuracy 97%</li> <li>Reduce inventory up to 10%</li> </ul>					
Improve customer Server	<ul><li>Improvement more customer service level</li><li>Visibility order</li></ul>	<ul><li>Shipping accuracy of 97%</li><li>Decrease order correction costs up to 70%</li></ul>					
Revenue lift		Reduce order cycle time by 5-5%					





## **WHY USE MEK-WMS**

Expertise	Full Integration	Technology	Flexibility	Price / Value Ratio	ROI
WMS is a solution designed by Warehouse Managers for Warehousing Operations. Therefore, we truly do understand Supply Chain and Logistics. We leverage this knowledge to ensure that we are able to offer a solution that addresses the real issues that afflict your business needs today and those that the future may hold.	All aspects of WMS can be fully integrated to 3 <sup>rd</sup> party applications.  Everything is needed to gain greater control over your enterprise within a single environment.	WMS's Cloud technology allows you to view, analyze, report and maintain data according to your specifications in real-time from anywhere at anytime. We assure 98.9% uptime thus ensuring you never stop receiving and you never stop shipping.	No one warehouse is the same, this is why WMS360's architecture allows you to Configure, customize and personalize the interfaces to suit business requirements and preferences.	With WMS, the entire solution, including all existing and future functionality is yours at no additional cost.  There is no need to pay additional fees for new features, now or ever. WMS is a complete solution covering every aspect from Purchase Order Management, WMS, EDI Gateway, and a Customer Portal. Acquiring MEK-WMS means you get everything.	wms streamlines your business processes, simplifies tasks, provides relevant data on demand, and increases overall productivity, positively impacting your bottom line, and providing real ROI.





### **KEY BENEFITS**



### AUTOMATION/ INTEGRATION

Data accuracy/visibility utilizing mobility dynamic Proof of Delivery DELIVERY
MANAGEMENT
SOLUTIONS TO GROW
WITH YOUR BUSINESS



Easy to add products, customers, drivers, and trucks to meet demand



#### **FLEXIBLE**

Tested in multiple industries and product delivery scenarios



#### **USER FRIENDLY**

SaaS platform, quick deployment, configurable workflows

#### **REAL-TIME**

All processes provide real-time visibility across the entire application





### LAST MILE DELIVERY CHALLENGES

- » Require Complete Delivery Transparency Internally and Externally
- » Need More Efficient Communications at All Points in the Process
- » Data and Reporting Collection for Improved Operations
- Manage Customer Expectations





### STAKEHOLDER NEEDS



#### **MANAGEMENT Needs:**

- Monitor key metrics
- Analyze Performance
- Improve Efficiencies
- Customer Feedback



- One Tap, One Swipe Operation
  - Up-to-date Delivery Details
    - Proof of Delivery





#### **CUSTOMERS Needs:**

- Delivery Transparency
- Tracking Information
- Collaboration with Driver



#### **ADMINISTRATION Needs:**

- Billing and Payment Options
- Reports
- Document Management

#### **DISPATCHERS Needs:**

- Optimized Routes
- Fleet Management
  - Driver Details







### **KEEP IT SIMPLE**

## **End-to-End Delivery Management**

- » Plan
- » Track
- » Report



### **MEKSM®RT**

### **TMS FEATURES**

- Dispatch Dashboard
- Order Management
- Dynamic Route Optimization
- Fleet Management

- Mobile App for Drivers
- Billing
- Reporting
- Analytics



Dispatch Dashboard & Order Management



Route Optimization



Mobile App for Drivers



Billing & Reporting



### **TMS BENEFITS**



Data-Driven
Decision Making



Optimized Resources



Developed by SCM Experts



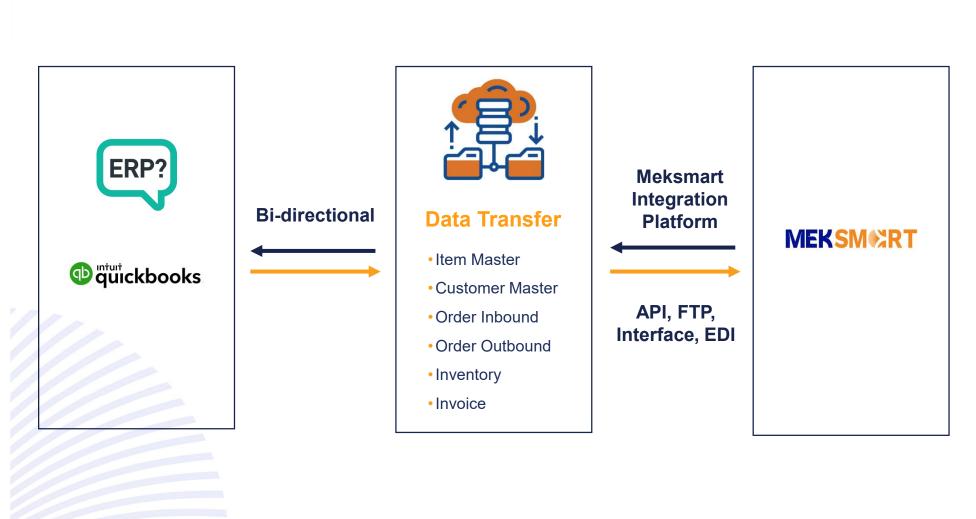
Connectivity Through Collaboration



Intuitive and User Friendly Software



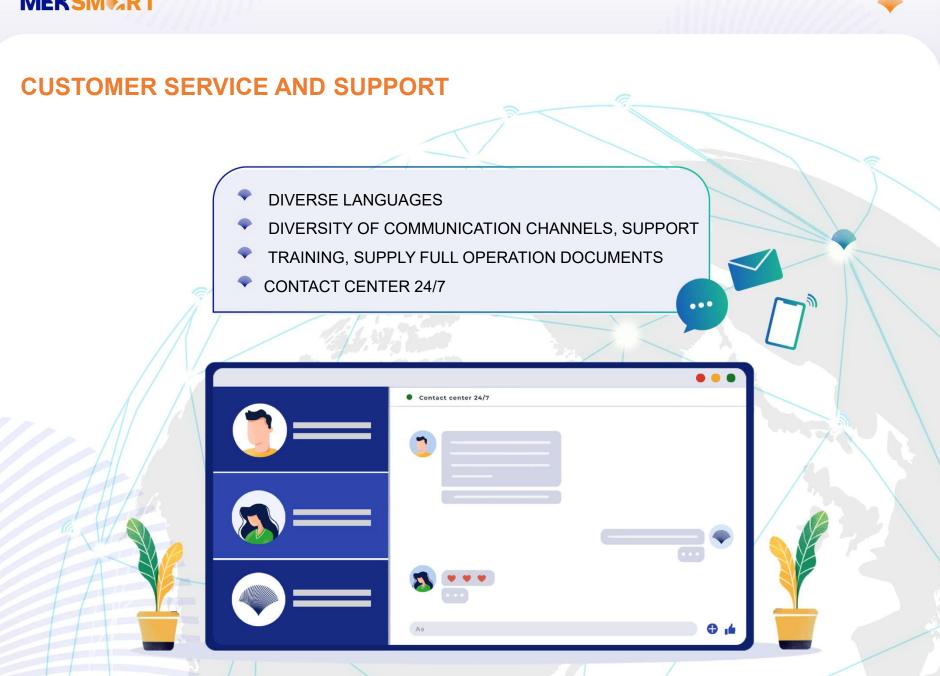
### 3rd PARTY APPLICATION & MEKSMART INTEGRATION



### **SERVICES PORTFOLIO**









### WHAT IS OUR VALUE PROPOSITION?

#### **PROVEN**

Tested in multiple industries and in 3PL Warehouses

#### **FLEXIBLE**

SaaS platforms for quick customization & deployment

### AUTOMATION/ INTEGRATION

EDI infor external & proprietary hardware integrations

SUPPLY CHAIN
MANAGEMENT
SOLUTIONS TO
GROW WITH
YOUR BUSINESS

#### **MODULAR**

Easy to integrate endto-end features

#### **BEST-IN-CLASS**

Processes are optimized by SCM experts

#### **REAL-TIME**

All processes provide realtime visibility across the entire SCM

















NISSIN LOGISTICS (VN) CO., LTD.

Global Logistics Services Provider









# PLEASE CONNECT WITH US

Phone: 0822 923 650

Email: support@meksmart.com

Website:https://meksmart.com/

**THANK YOU**