

WGS INTEGRATED

Warehouse and warehousing automation is an area that the founder of **PT Walden Global Services** believes can be a way to spearhead digital transformation in the Indonesian region, a region that sees e-commerce as one of the leading sectors in its internet economic growth. Therefore PT Walden Global Services is working with **Cloud Alibaba** to build an automated warehouse.



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WGS SMART WAREHOUSE

A Fully-integrated smart warehousing solution



One-stop Automation Solution

SOLUTION DESIGN

- Reduce Operating Cost
- Efficient And Suitable Hardware Equipment Selection
- Advanced AI Simulation Calculation Proof



INTEGRATION & IMPLEMENTATION

- Integrated Standardization
- Integration Flexibility
- Systematic Maintenance And Upgrading



INTELLIGENT OPERATION

- Automated Operation SOP
- Automatic Intelligent Digital Management



Automated few people and unmanned operations Save labor cost

Equipment utilization improvement Optimal allocation of resources

Flexible operation process, flexible response to business peaks and valleys

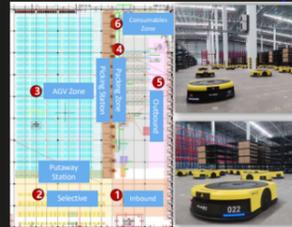
Data interconnection Achieve intelligent decision making

Penetration, mobility, and visualization of warehouse management

Automated Warehouse

Case : Flash Express Automated Warehouse

Project Overview



With the surge in the express business volume of Flash Express in Thailand, in order to effectively ensure the timely processing of users' express delivery and reduce personnel costs, an automated warehouse has been added. The project has a planned area of **10,000 m2** and an AGV automation area of **5,500 m2**. The project has been completed in October 2021. Officially launched, it is currently in daily stable operation

Project Value

Daily outbound picking efficiency reaches **20,000 order/day** with 16 working hours.

SUCCESSFUL LANDING PROJECT IN SOUTHEAST ASIA

- Full Set Of Integrated Services With Relevant Requirements In Thailand

SUCCESSFUL APPLICATIONS WITH MULTIPLE TYPES OF DEVICES

- Customized Solutions And Process Design For Southeast Asian Characteristics
- System Design For The Operating Habits Of Operators In Southeast Asia

SUITABLE FOR SOUTHEAST ASIA WAREHOUSE CUSTOMIZED SERVICES

- Box Parcel Conveying System
- Automatic Unpacking & Sealing Machine Packaging Robot