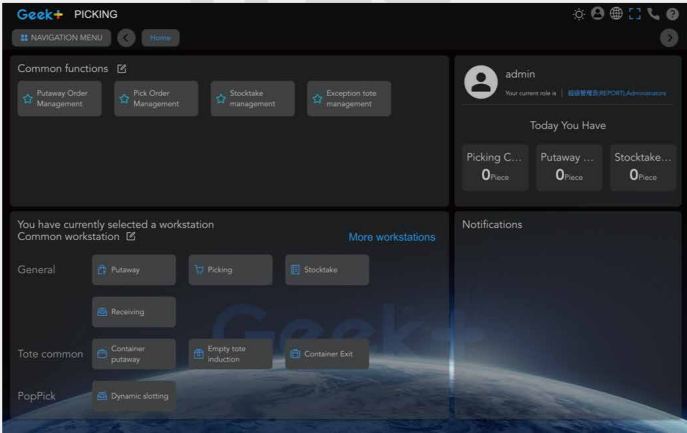


Geekplus Smart Warehouse System Platform



Geekplus Smart Warehouse System Platform is driven by algorithm and data, composed of WES, RMS, and IOP. The modular structure in systems design enables plug-and-play functionality for customers and partners. Trusted by 1000+ companies worldwide, the system is always improving and integrating best practices through continual upgrades and support to our customers.

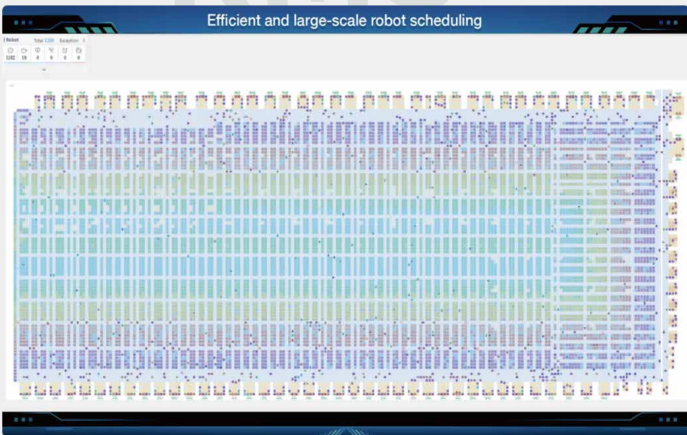
WES



Warehouse Execution System

- Order Forecasting:** Order-Forecasting Algorithm reorganizes totes based on hit rate during idle time improving efficiency and streamlining operations
- Optimized Task Allocation:** Using intelligent algorithms to optimize robot density and throughput within the same operational area
- Dynamic Slotting:** Automatic unmanned dynamic slotting, shorter transport distances, and enhanced operational efficiency

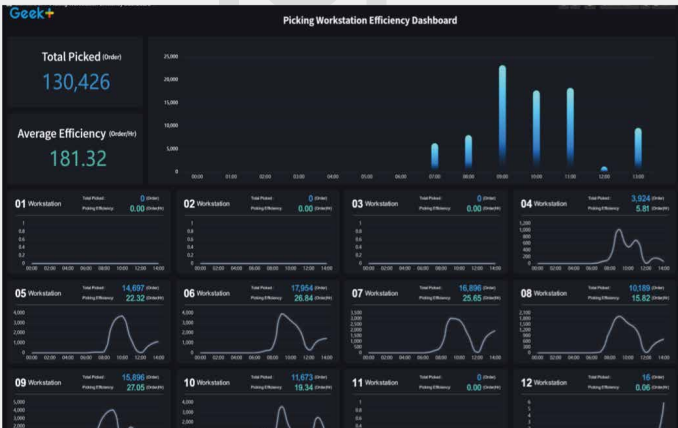
RMS



Robot Manage System

- Large-scale Scheduling:** Schedule 5000+ robots simultaneously
- Dynamic programming:** Prevent deadlock and traffic congestion
- Open,easy-to-use system:** Support black, grey and white box testing

IOP



Intelligent Operation Platform

- Visual Data Analysis:** Facilitates business decision-making and operation optimization
- Large Screen Dashboard:** See your warehouse metrics at a glance
- Abnormality alerts:** Automatic timely detection of anomalies to prevent production interruptions

G-Studio

One-Stop Comprehensive Toolbox for Project Planning, Deployment and On-Site Service

G-Studio is a delivery toolkit designed for direct sales and channel projects, aimed at enhancing quality and efficiency in sales, implementation, operation and maintenance.

The toolkit includes three apps: G-Plan, G-Deploy, and G-Service, which correspond to the pre-sales, delivery, and post-sales stages of the project lifecycle

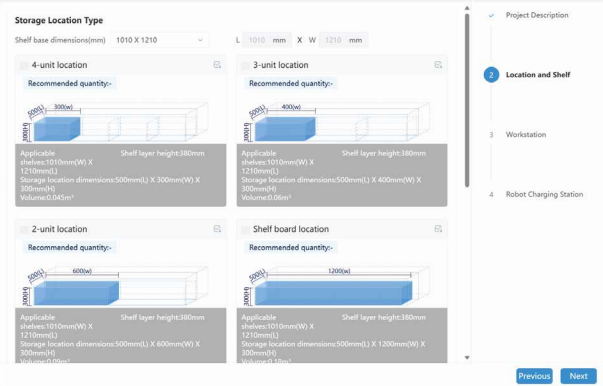


G-Plan

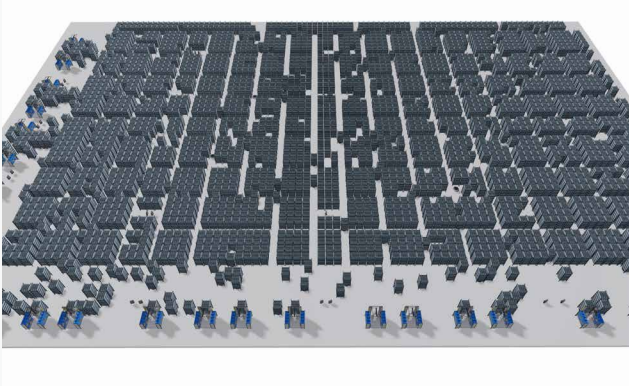
Improve the efficiency and accuracy of solution design by providing intuitive modeling, precise simulation, data-driven evaluation, and the ability to quickly compare alternative solutions.

- Rapid and intuitive modeling of solution scenarios
- Highly accurate simulation

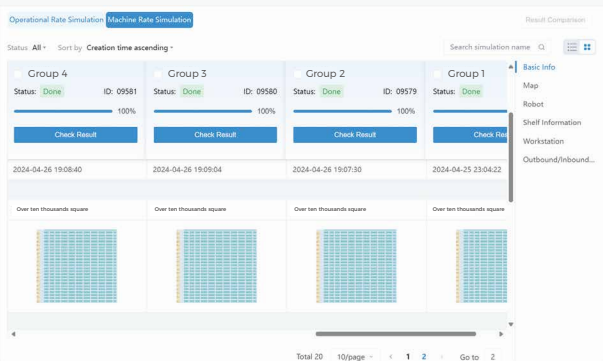
Rapid Solution Scene Modeling



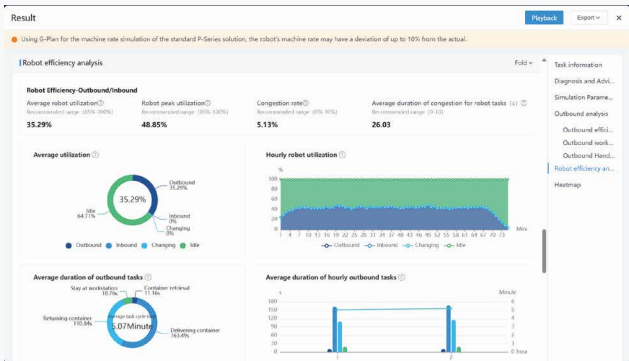
Real-time 3D Visualization



Parallel Accurate Simulations



Data-Driven Decision Making



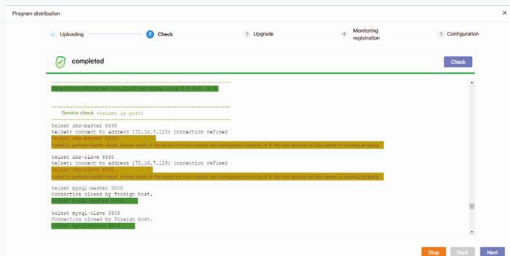


G-Deploy

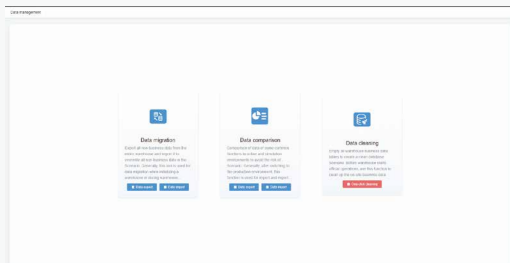
G-Deploy is utilized in the project delivery phase to provide software engineers with a one-stop guided installation and configuration tool. It supports the installation and configuration of Geekplus software, standardizes the implementation process, and enhances delivery quality.

- Accelerate deployment speed
- Enhance configuration accuracy

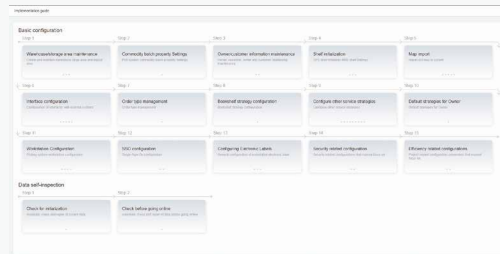
One Click Installation



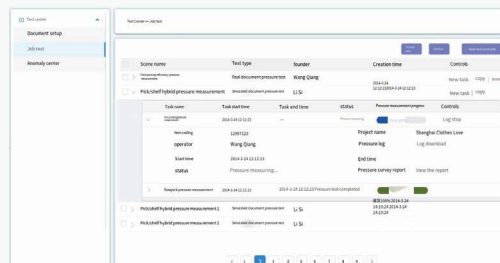
Data Migration & Cleaning



App Configuration Wizard



Integration Test Suite

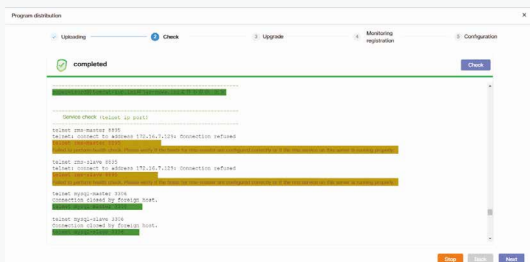


G-Service

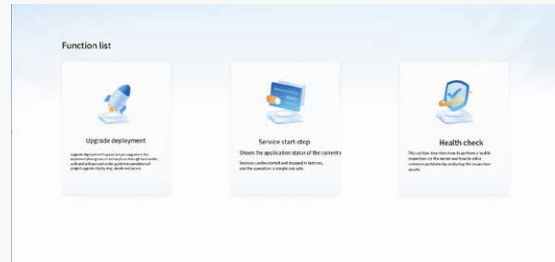
G-Service is a tool created specifically for after-sales service personnel, providing customers with software maintenance and upgrade services.

- Streamlined upgrade processes
- Proactive system health management

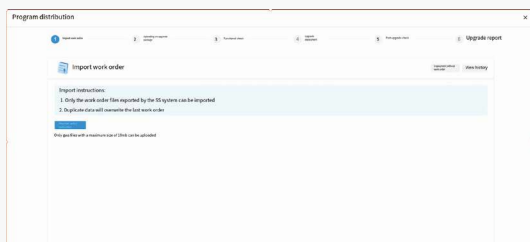
Simplified Upgrading



System Health Diagnostics



Workorder-Tethering



Proactive Maintenance

