



KARVI ENGINEERING & CONSULTANCY

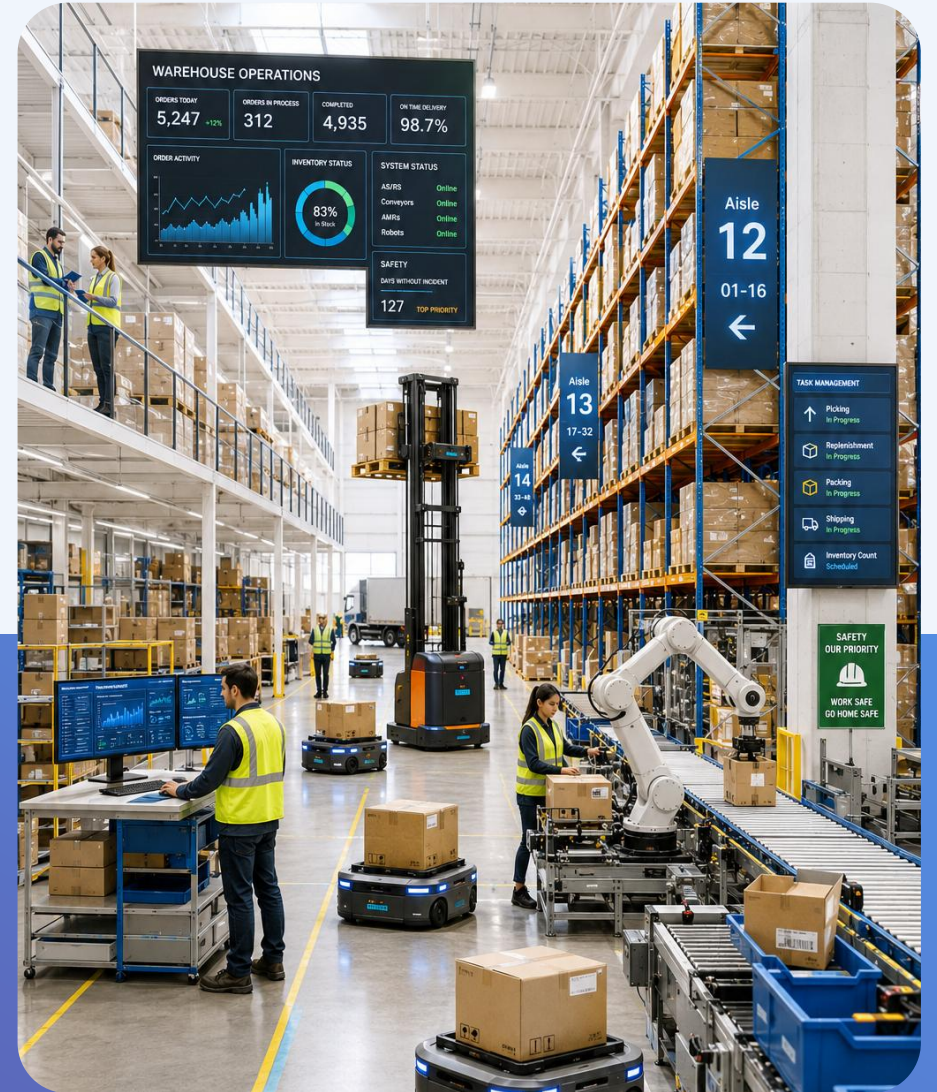
Warehouse Solutions

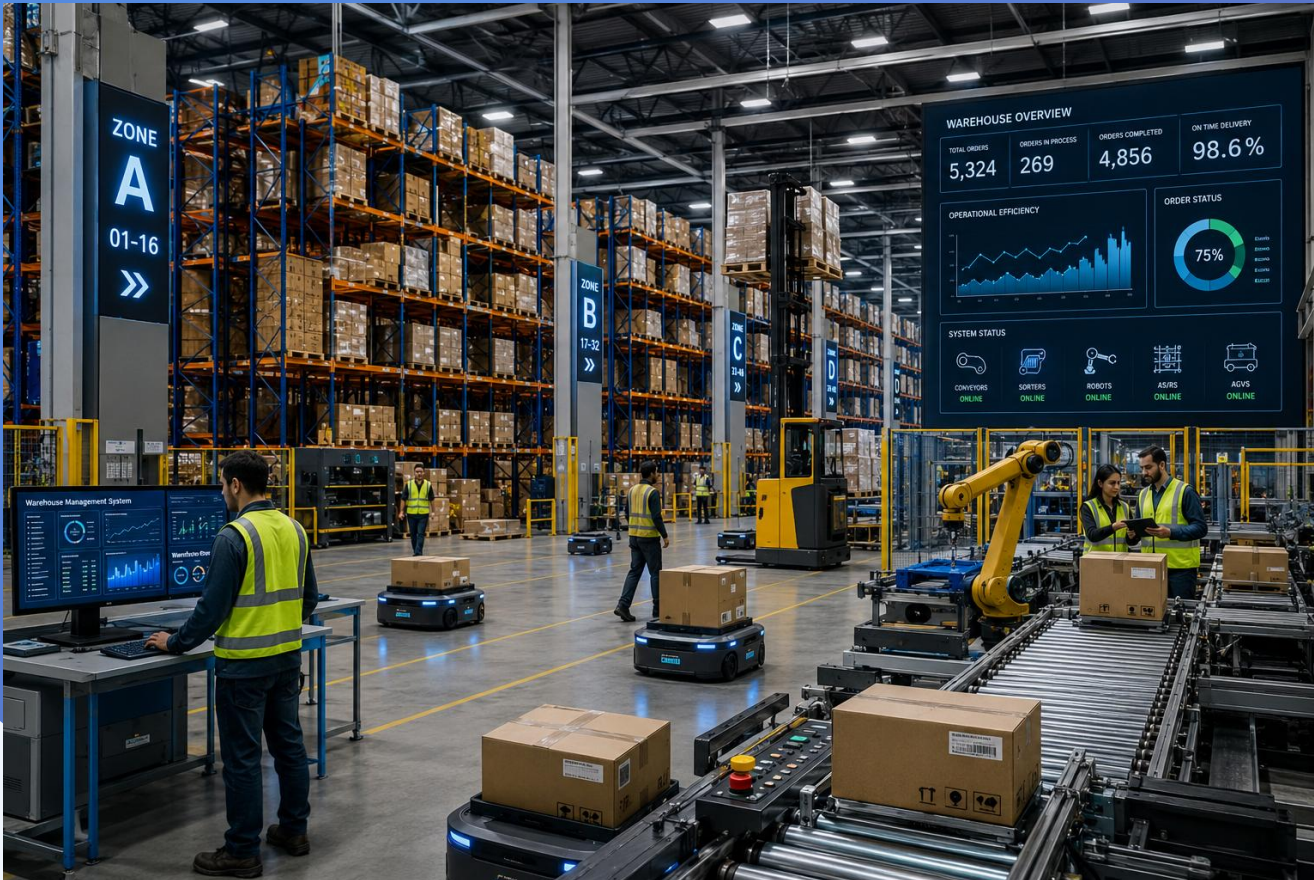
Smart Material Flow • Lean Storage • Industrial Automation

From Material Receipt to Dispatch — Complete Flow Optimization

Complete Industrial Storage, Material Handling & Lean Flow Systems

- Warehouse Automation
- Material Handling Solutions
- Lean Storage Systems
- Conveyor Systems
- Smart Factory Integration
- Industrial Safety & Productivity





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ABOUT US

We deliver advanced warehouse management and industrial material flow solutions for modern manufacturing industries. We specialize in:

- Lean Factory Systems
- Material Handling Automation
- Industrial Storage Solutions
- Conveyor Systems
- Custom Fabrication
- Warehouse Optimization
- Automation Integration
- Smart Flow Engineering

01

- Material Handlers
- Conveying Systems

02

- LEAN storage
- Warehousing

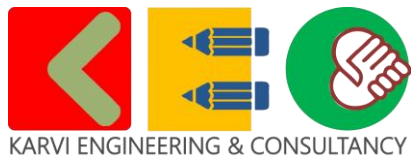
03

- AI / Dashboards
- Visuals management
- Automation

**Engineering the Simplest and Most Efficient
Material Flow Systems**

INDUSTRIES SERVED

- Bearings
- Motors
- Generators
- Transformers
- Switch Gears
- Chemical
- Oil & Gas



PROUDLY SERVING INDUSTRIES THAT KEEP THE WORLD MOVING

Quality. Reliability. Performance.



BEARINGS

High-quality bearings for smooth, reliable and efficient operations.



MOTORS

Efficient motors built for power, performance and long-lasting reliability.



GENERATORS

Reliable generators that deliver consistent power when you need it most.



TRANSFORMERS

High-performance transformers for safe, stable and efficient power distribution.



SWITCH GEARS

Advanced switch gear solutions for protection, control and efficient power management.



CHEMICAL

Serving the chemical industry with reliable products for demanding processes.



OIL & GAS

Engineered solutions for the oil & gas industry built for safety, durability and performance.



QUALITY PRODUCTS



RELIABLE PERFORMANCE



CUSTOMER FOCUSED



BUILT FOR THE FUTURE



We are committed to delivering innovative solutions and dependable products that power industries

MOVING. RUNNING. GROWING.



MODERN CHALLENGES

OUR GOAL

- Reduce Waste
- Improve Speed
- Increase Safety
- Maximize Space

01 Material Flow Issues

Excess movement, Unorganized storage, Delayed material availability, Operator dependency, Damage during transfer

02 Productivity Challenges

Space utilization problems, Slow dispatch operations, Inventory mismatch, Manual handling losses, Poor FIFO manage

03 Safety Concerns

Unsafe lifting, Forklift congestion, Material falling risk, Poor aisle planning, Uncontrolled movement

STORAGE

Storage Systems

- Heavy duty rack system:
- FIFO flow racks
- Gravity roller storage
- Bin storage systems
- Cantilever racks
- Pallet storage system



TRANSFER

Material Handling Systems

- Roller conveyors
- Belt conveyors
- Chain conveyors
- Link type conveyors
- Transfer trolleys
- Heavy ring transfer systems

MATERIAL TRANSFER TROLLEYS

COMPLETE RANGE OF MANUAL, MOTORIZED & BATTERY OPERATED TROLLEYS FOR SAFE, EFFICIENT & HEAVY DUTY MATERIAL HANDLING

MANUAL TROLLEYS



MOTORIZED TROLLEYS (AC / DC)



BATTERY OPERATED TROLLEYS



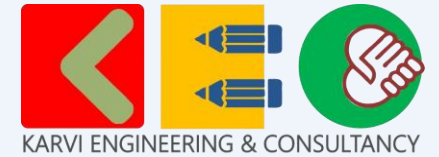
HEAVY DUTY BIG SIZE TROLLEYS (MOTORIZED & BATTERY OPERATED)



APPLICATION AREAS



WAREHOUSE AI / DASHBOARD



Automation Systems

- Semi-auto warehouse systems
- Smart transfer systems
- Sensor-based movement
- WEB / PLC-controlled handling systems
- Automatic loading systems
- Integrated material tracking



Smarter Warehouses. Better Business.

Real-time visibility. Smarter workflows. Complete control of your warehouse operations, all in one powerful dashboard.

Real-Time Visibility
Track inventory, orders and performance in real time.

Streamlined Operations
Automate tasks and optimize every step of your workflow.

Data-Driven Decisions
Powerful insights to help you plan, predict and grow.

Scalable & Reliable
Built to grow with your business, secure and always on.

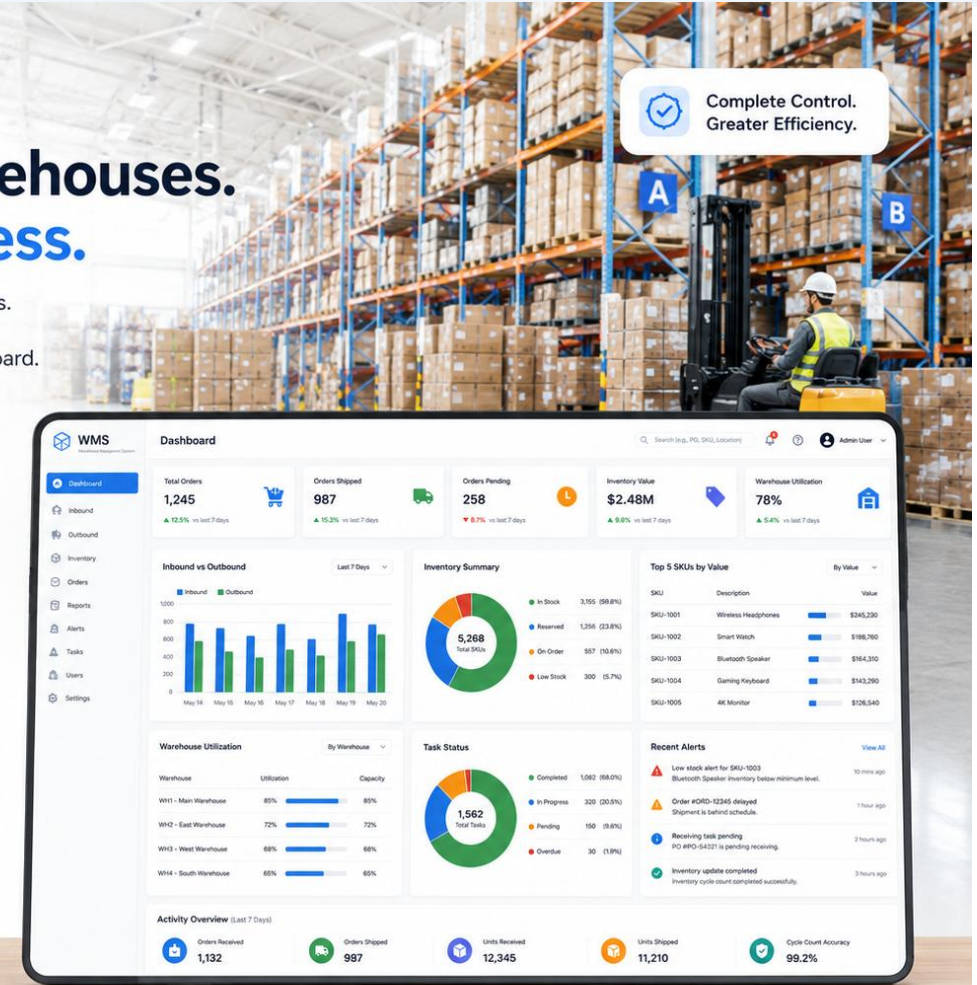
**One powerful system.
Everything in control.**

Increase Efficiency
Automate processes and reduce manual work.

Reduce Costs
Optimize inventory and labor for better profitability.

Improve Accuracy
Minimize errors and ensure accurate fulfillment.

Drive Growth
Real-time control that helps your business scale.



DISPLAYS


Visuals:

- Warehouse zones with solution highlights
- Lightings
- Paper / Plastic / LED displays


SMART DISPLAYS STRONGER WAREHOUSES

ORGANIZE • INFORM • PROTECT • PERFORM


Complete range of display solutions for warehouse storage, safety, communication and operational excellence.



BETTER VISIBILITY



IMPROVED SAFETY




HIGHER PRODUCTIVITY




LEAN & COMPLIANT

PAPERBOARD DISPLAYS



- Bin Labels & Rack Cards
- Location Labels
- Kanban Cards & Tags
- Shelf Talkers & More

PLASTIC DISPLAY SOLUTIONS




- Document Holders
- Label Holders
- Magnetic Pockets
- PP Boards & Tag Holders
- Color-Coded Solutions

LED DISPLAYS & SIGNS



- LED Message Displays
- Dock Management Signs
- Safety & Alert Signs
- Custom LED Sizes

WAREHOUSE INFORMATION DISPLAYS



- TV & Monitor Displays
- KPI Dashboards
- Digital Signage
- Real-Time Information

WAREHOUSE SAFETY & SIGNAGE




- Safety Signs
- Floor & Wall Markings
- Directional Signs
- Regulatory & Compliance Signs


ANDON SYSTEM DISPLAYS

Real-time alerts. Instant visibility. Quick response. Better results.


LINE 1 ANDON	LINE 2 ANDON	LINE 3 ANDON
TARGET 500	TARGET 500	TARGET 500
ACTUAL 420	ACTUAL 310	ACTUAL 120
STATUS ON TRACK	STATUS CALL	STATUS ALERT




VISUAL ALERTS




REAL-TIME MONITORING




FASTER TEAM RESPONSE



EVERY DISPLAY. EVERY DETAIL. EVERY DAY BETTER.




CUSTOM SIZES & DESIGNS



DURABLE MATERIALS BUILT TO LAST



EASY TO INSTALL & MAINTAIN



EXPERT SUPPORT YOU CAN TRUST

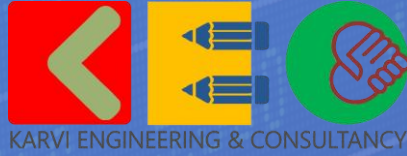
LET'S BUILD A SAFER, SMARTER, MORE EFFICIENT WAREHOUSE—TOGETHER.

COMPLETE PACKAGE



Smart Warehouse

- Existing building upgrade
- Utility – Electric, Lighting, Air
- Storage Design and erection
- Material Transfer equipment selection
- Auto collect – store – transfer – deliver systems
- Robotic handling and storage
- AI and Dashboarding
- QR code automation
- Auto Tagging and Alarms
- Warehouse Safety (Design - Fire / Hazardous storage)
- Air Handling / Environment Control
- Cold storage (inhouse Puff panel storage area with temperature control)
- Storage systems
- Display systems (Paper / Plastic / LED / Digital)
- Tour Videos / Learning videos / Safety videos



Let's Hear Your Story