



Modernize Your Warehouse



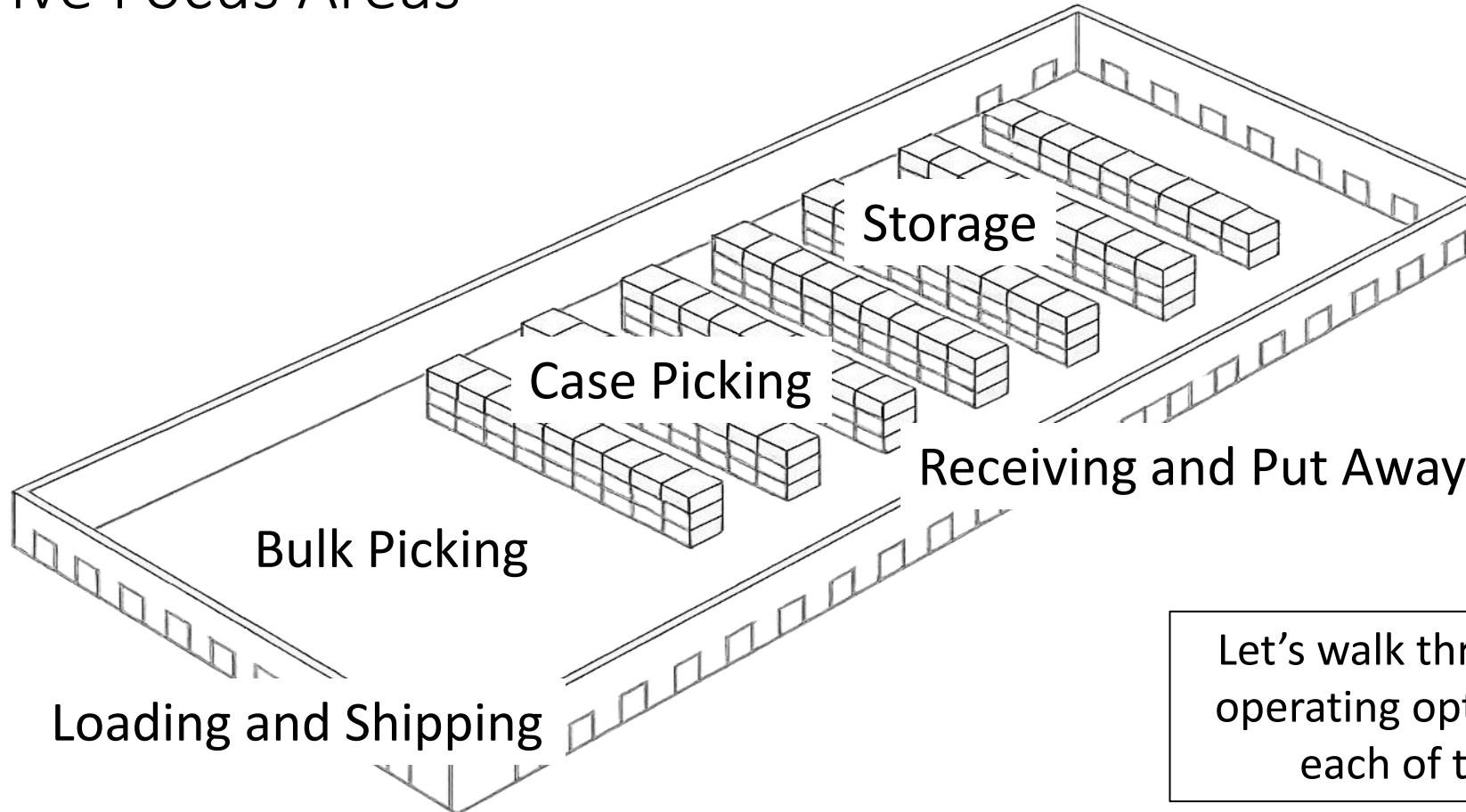
High Level Review of Automation Options

Consumer Goods
Pallet/Bulk/Case

Simple Warehouse Example

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Five Focus Areas

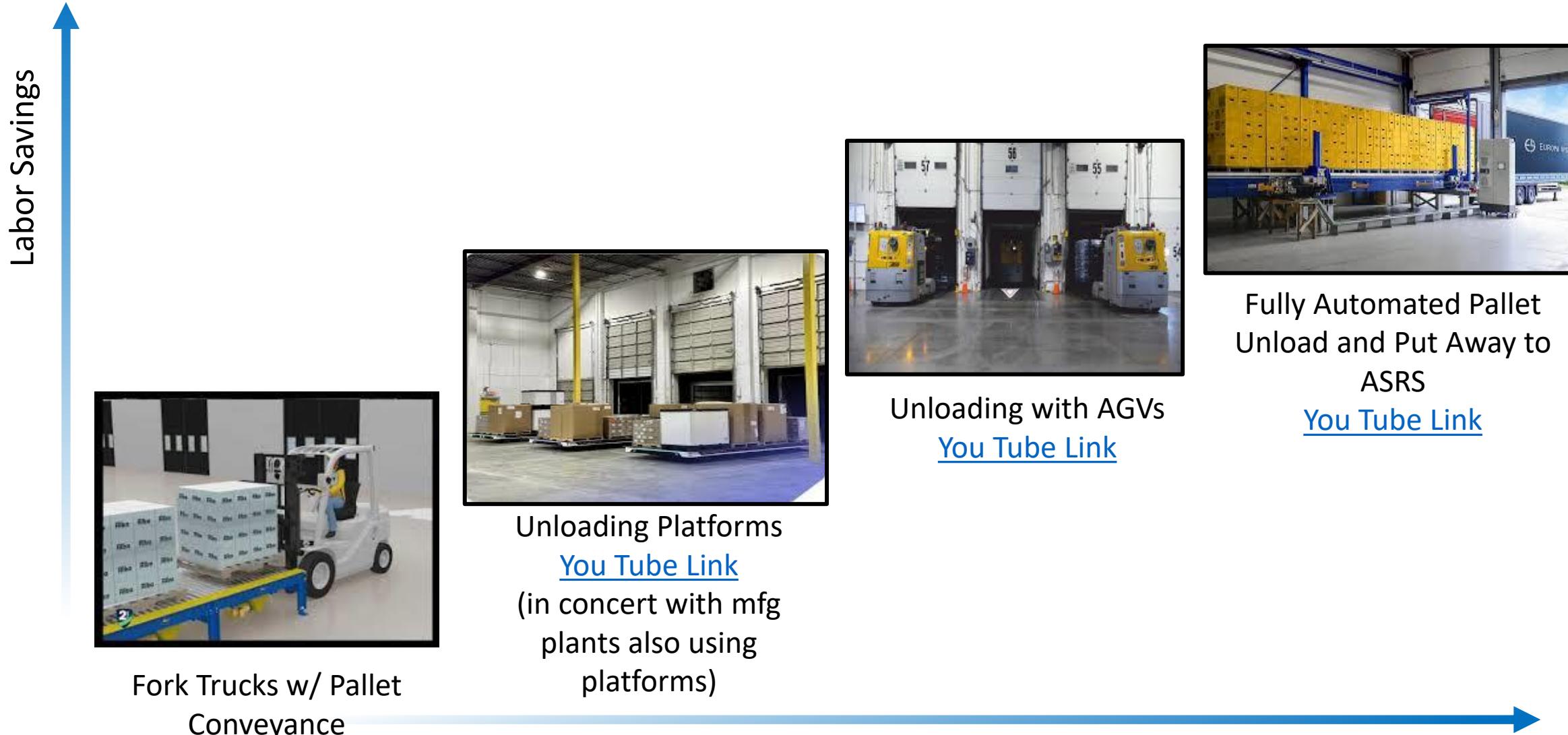


Let's walk thru a spectrum of mature operating options that could apply to each of the Five Focus Areas

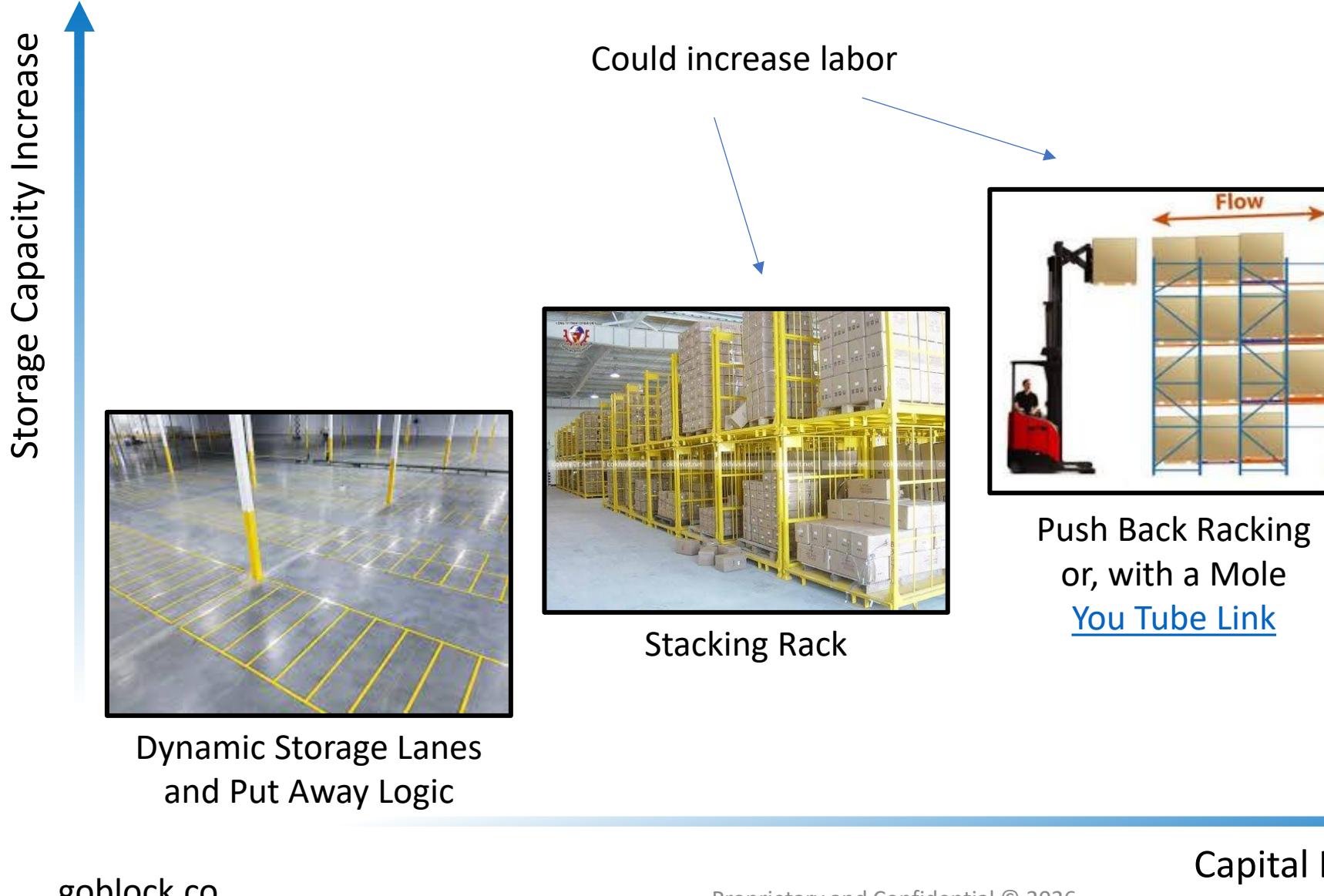
* Concepts depicted here are from publicly available photos and videos. GoBlock does not represent or endorse or own any of these technology concepts

Receiving and Put Away

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Storage



Pallet Level
Automated Storage and
Retrieval Systems (ASRS)
[You Tube Link](#)

Bulk Pallet Picking

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Storage Capacity / Labor Savings



Fork Trucks w/ Pallet Conveyance



Fork Trucks supported by Autonomous Mobile Robots (AMR)



Automated Guided Vehicles (AGVs) combined with racking

[You Tube Link](#)



3D Automated Pallet Shuttle

Pallet Level Automated Storage and Retrieval Systems (ASRS)

[You Tube Link](#)

Capital Investment Required

Mixed Case Picking

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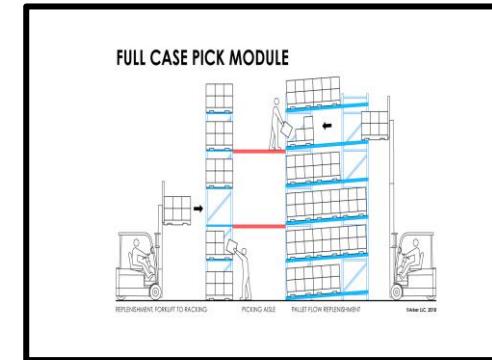
Storage Capacity / Labor Savings



Daily Dynamic Slotting



Co-Bot Picking w/AMR
[You Tube Link](#)



Picking Module w/
Conveyor and Sortation
[You Tube Link](#)

Add case handling
robots (Dexterity)
[You Tube Link](#)



Case Level
Automated Storage and
Retrieval Systems (ASRS)
[You Tube Link](#)

Add fully automated
depalletize and
repalletize
[You Tube Link](#)

Capital Investment Required

Loading and Shipping

GoBlock[®]

Labor Savings



Vision and AI Systems

[You Tube Link](#)



Pallets Delivered in Load
Sequence from ASRS



Loading with AGVs

[You Tube Link](#)



Stage and Shot Loading

[You Tube Link](#)

Capital Investment Required

Case Handling - Putting Them Together

Highly Automated from End to End (“No Touch”)

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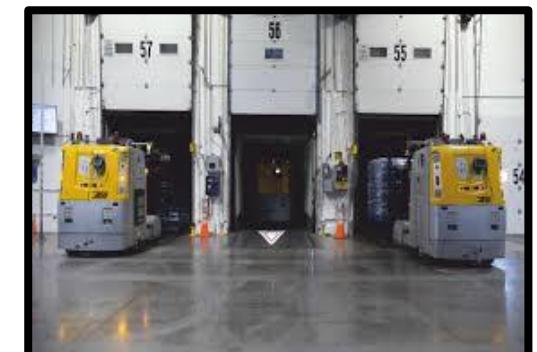
Unloading with AGVs

Automated Depal to Cases

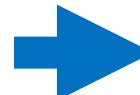


ASRS Dense Case Storage and Order Picking

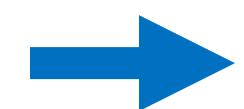
Automated Palletize of Order



Loading with AGVs



ASRS Dense Pallet Storage and Pallet Picking



Full Pallet Orders

“The 9 Steps”

GoBlock®



Define the Problem



Solutions Development



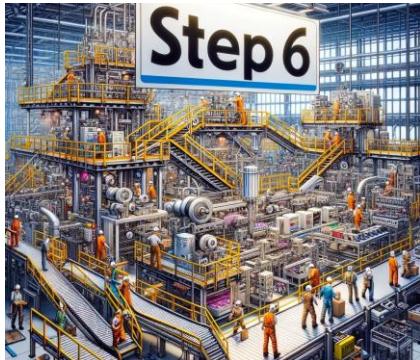
The Business Case



Comprehensive Solution Development



Solutions Provider Assessment and Selection



Strategic Contracting and Procurement



Solution Implementation



Testing and Go Live



Return on Investment (ROI) Validation

GoBlock: An Introduction



Modernize Your Warehouse



Let's modernize your
warehouses together.

An Introduction to GoBlock

Your guide to discovering and implementing warehouse technologies that
improve capacity, efficiency, quality, safety, and employee engagement

The warehousing challenge.



01. Labor Market Pressures



"It's hard to keep good people. Wages keep climbing, and turnover means constant hiring and training."

04. Overwhelming Tech Vendor Landscape



"Too many tech and equipment vendors sound the same. It's hard to know who really delivers ROI."

02. Rising Demand & Complexity



"More SKUs, more inventory, faster ship times, and evolving orders are stretching systems and processes thin."

03. Outdated or Inflexible Technology



"Legacy systems and equipment can't adapt to new workflows or business requirements."

05. Financial Risk



"If we pick the wrong tech, we're stuck with a big bill and no improvement."

06. Adoption & Change Management Gaps



"Even the best tech fails if people don't use it or processes don't change."

Meeting the challenge.

GoBlock[®]

- We are warehouse technology experts
- Sit on your side of the table
- Focus on “inside the four walls”
- Identify solutions to fit your unique needs – including people and process
- Vendor-neutral and ROI-driven
- Implementers with deep experience.
We don’t just drop a deck
- *“We are your warehouse modernization team — independent, specialized, and focused only on your success.”*



WHO

Mid-market consumer products companies **modernizing warehousing on realistic budgets**

WHAT

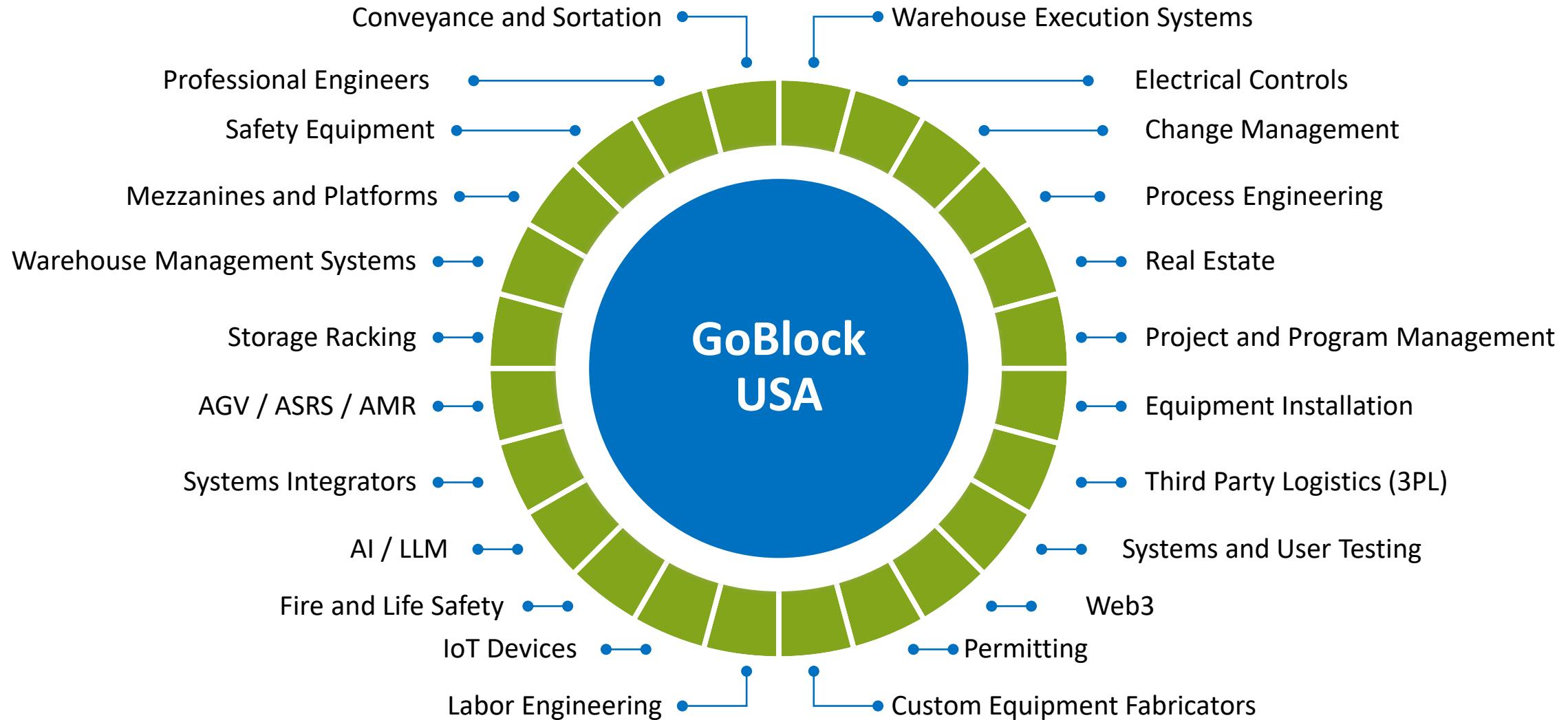
Strategy, planning, sourcing, implementation, and **staying until it works**

WHY

Practical, self-funding solutions without **vendor bias or inflated costs**

We connect you to the solutions.

GoBlock[®]



Our engagement model.

GoBlock[®]

We work for you

You pay us.

No conflict of interest.
We act as your Agent.

Equipment and systems agnostic

Free to choose the best-fit solution for you.

We don't take commissions or finder's fees

No hidden costs to you.

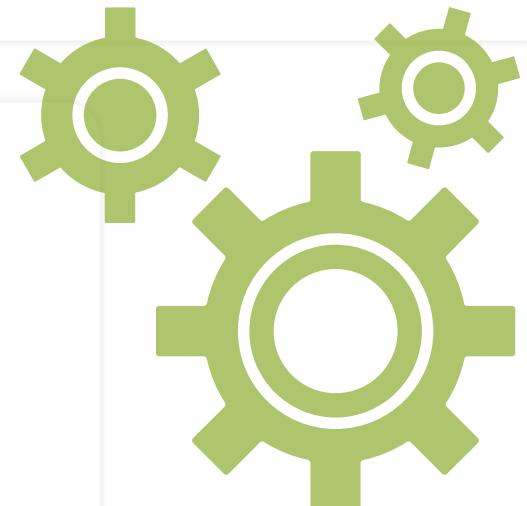
Direct purchase of equipment and software

We facilitate your purchase directly - cutting out integrator markups.

We can put

“Skin in The Game”

Our flexible compensation model can share the risk.



What others say.



"We asked Chris and his team to lead us through our **first automation transformation for our fulfillment operations**. Not only were we installing new conveyance and sortation, but also a new WES. **What Chris understood is that the change management of the people and the process is just as important as the installation of the equipment.** All thru COVID, we continued to press forward in a challenging environment to achieve great results for our peak shipping season. "

- COO, Harry and David

"Chris has supported my team since 2015 with delivery and program management of **large Distribution Centre builds and integrated automated equipment solutions**. Chris and his team provided exceptional support and leadership to drive actions to result on cost, quality, and schedule. Chris always partnered transparently to deliver solutions that met the needs of my team. **With his partnership and collaboration, Chris helped on multiple projects to deliver great outcomes considered best in class for the industry.**"

- VP, Canadian Tire

"Chris did an outstanding job as the lead of our **Warehouse Management team for our SAP project**. Under Chris' leadership, we have successfully converted over 70 U.S. and EMEA DC's to SAP WM and PKMs and we now have all of the DC's running a standard and consistent operation. **Chris leadership and drive for results, was instrumental in the success of our SAP project.**"

- CIO, Newell Rubbermaid

"We asked Chris to lead us through the **design and deployment of a new WMS** at our pilot warehouse site. Chris' Supply Chain and IT experience brought a strong understanding to the full scope of the project and what long-term success would look like. **I would recommend Chris to those organizations looking to implement new or complex projects spanning many of your functional areas.**"

- SVP, US Foods



Implementing Warehouse Technology

Christopher I. Davis (Chris) is a supply chain professional with **30 years experience** directing and building the supply chain operations across a broad spectrum of operations – from e-commerce to custom manufacturing to retail replenishment.

[linkedin.com/in/chrisidavis](https://www.linkedin.com/in/chrisidavis)

SKILLS & COMPETENCIES

- Operations Start-Up / Turnaround
- Technology Design / Implementation
- Distribution Strategy and Design
- Process Design and Improvement
- PMO for Large and Complex Projects
- Risk Identification and Mitigation
- Procurement and Supplier Management
- Post Implementation Audits

EDUCATION & CERTIFICATIONS

- Virginia Polytechnic Institute (Virginia Tech)
- APICS Certified Supply Chain Professional (CSCP)
- Six Sigma Project Manager, based on the GE model
- Instructor for courses on Leadership, Project, and Operations management

INDUSTRIES

- Manufacturing/Industrial
- Consumer Products & Durables
- Food and Beverage
- Chemicals
- B2C and B2B

PROFESSIONAL CAREER

- Chris is the **Managing Director of GoBlock USA** which he co-founded in 2018.
- In **Warehouse Automation** roles, his work was featured on the cover of Modern Materials Handling magazine at Fortna, and he built the automation implementation practice at Maveneer.
- Chris is a designated **“Pro to Know”** by Supply and Demand Chain Executive and obtained the APICS Certified Supply Chain Professional (CSCP). GoBlock was named a **“Top Supply Chain Solutions Provider”** in 2024 by Logistics Tech Magazine.

PROJECT EXPERIENCES

- For one of the largest retailers in Canada, led a team of professionals in the design and implementation of a 1.5 million square foot distribution center. The design involved automation and robotics including a large fleet of multi-purpose Autonomous Guided Vehicles (AGVs), unit sorters, and gantry robotics.
- For an apparel manufacturer, led a client/consultant team to effectively re-engineer a customizing operation resulting in a four-fold increase in output per person-hour and the elimination of all second shift operations.
- For a large online gift retailer, program-managed a DC retrofit with new automation including a highly customized warehouse execution system (WES). Facilitated the design of functionality and quality control. The retro facility shipped 60% more orders with 60% less labor.
- For a multi-billion apparel manufacturer, co-lead the testing and acceptance of a very complex, multi-channel, 1.4 million square feet distribution center..
- For a large global manufacturer of consumer products, led the installation of SAP in the manufacturing plants and warehouses for all business units in North America, Europe, Middle East, and Africa
- For a large manufacturing conglomerate, responsible for distribution and transportation across nine North American distribution facilities and 350 employees.

Case Study and Recognition

GoBlock[®]

Canadian Tire Case Study (highly automated DC)

[Link to Article](#)



Top Solutions Provider – Logistics Tech Outlook

[Link to Article](#)

