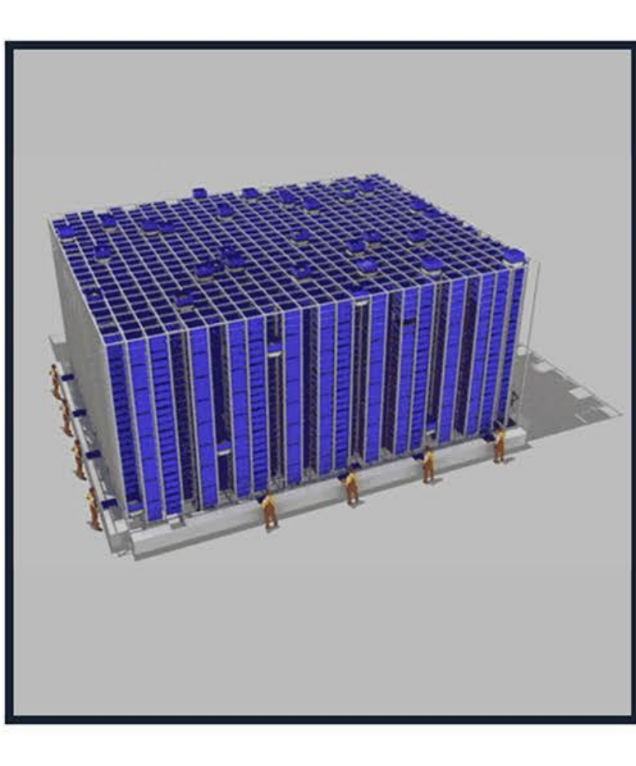
Use Disruption to Your Advantage

THROUGH BETTER USE OF TECHNOLOGY



Technological disruptions to retail distribution networks can leave retailers vulnerable to price competition and loss of market share.

We help retailers leverage disruption by providing access to — and support for — emerging technology in all our fulfillment solutions, so you can capitalize on technological change rather than fear it.

If you are a retailer looking to protect yourself from disruption, we'd like to show you how we can help.

SHOW ME HOW

Build Your Technological Edge

Innovations in devices, robotics, bots, autonomous vehicles, and storage and retrieval technology enhance fulfillment and distribution efficiency by allowing for:

- Faster system implementation
- Lower operating expenses
- Greater accuracy in order execution
- Better operational predictability and outcomes
- Simplified Scalability
- Greater flexibility in growth and business direction

Let us show you how you can use technology to your advantage.

SHOW ME HOW

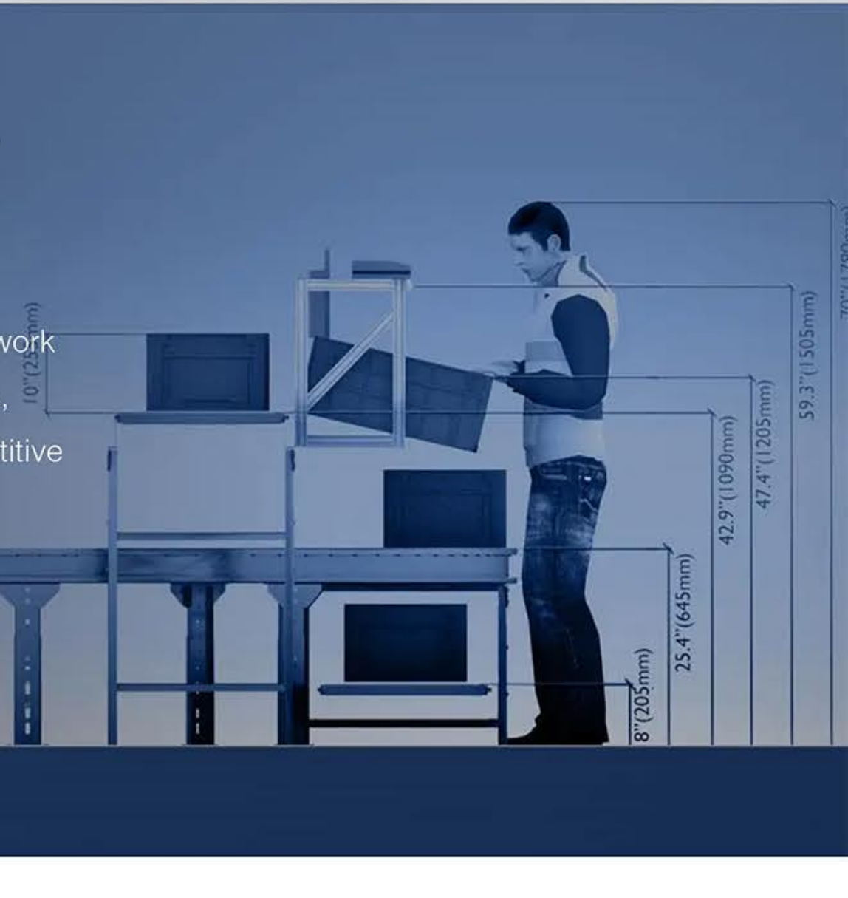
Automate Tasks. Make Better Use of Humans.

Technology alleviates the burdensome tasks that make warehouse jobs unappealing, unsatisfying, and potentially unsafe.

And by enabling you to provide warehouse workers with a more ergonomic work environment and more meaningful, productive roles in the fulfillment process, technology enables you to become a more attractive employer in the competitive labor market.

All while reducing operating costs, expediting productivity, and increasing predictability.

LET'S TALK ABOUT MY NEEDS

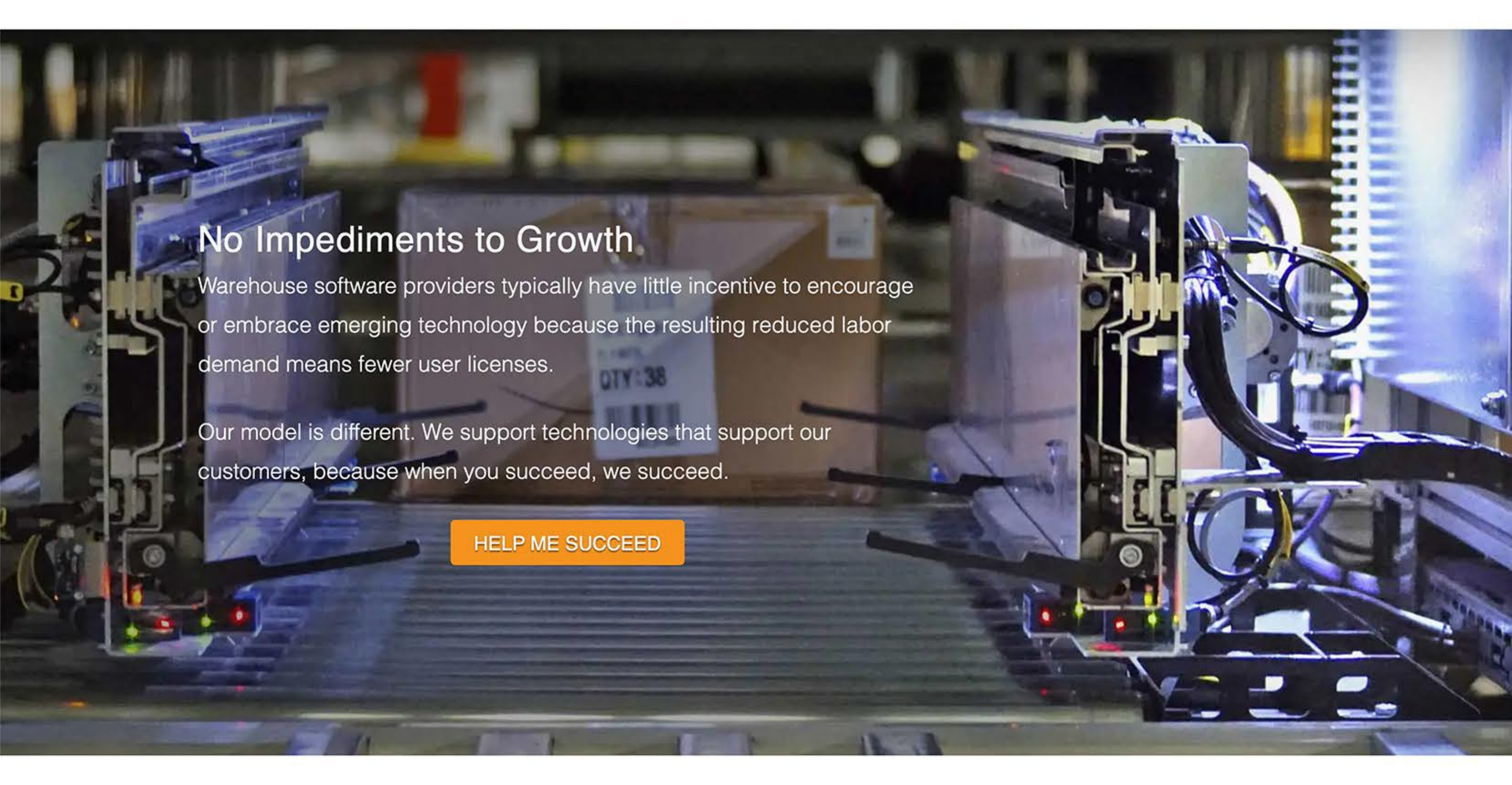


Innovation Without Disruption

By enabling plug-in capabilities with our software platform for virtually any technology that brings efficiency to your distribution process, we give you the ability to use technological change to your advantage.

And when it comes to adopting new technology, we eliminate any risks to productivity by modeling it for you prior to implementation. So you'll know the full impact that any device or piece of automation equipment will have on your solution, before you commit.

SCHEDULE A DEMO



No Impediments to Growth

Warehouse software providers typically have little incentive to encourage or embrace emerging technology because the resulting reduced labor demand means fewer user licenses.

Our model is different. We support technologies that support our customers, because when you succeed, we succeed.

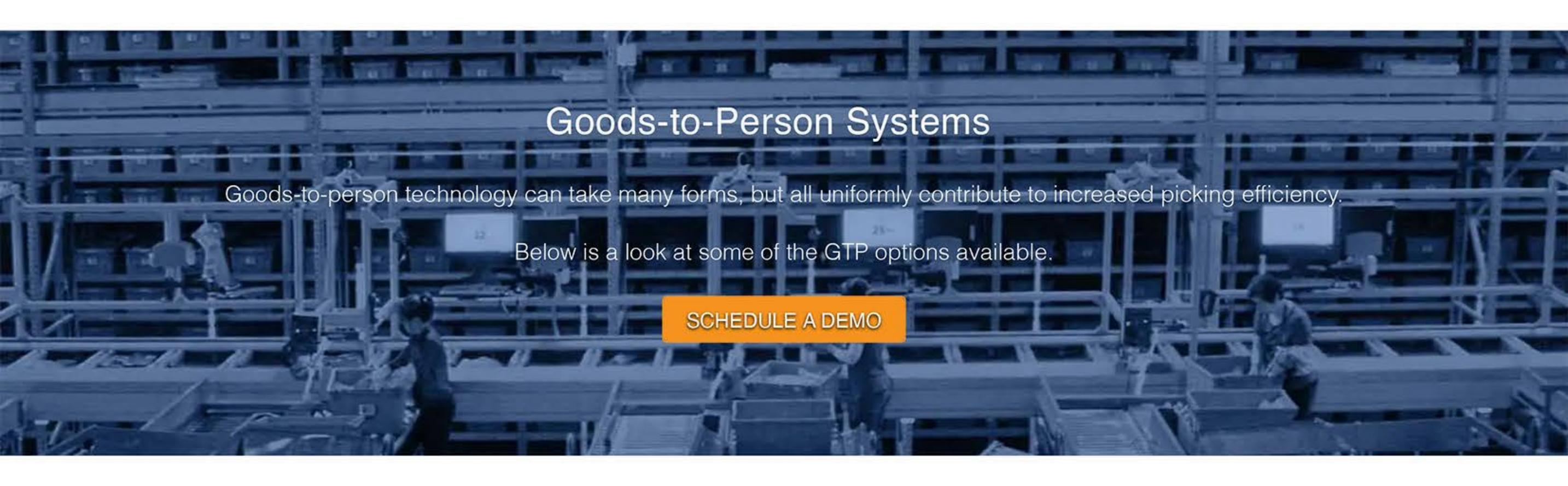
HELP ME SUCCEED

Don't Get Left Behind

Investment in old technology anchors you in the past. You need flexible, scalable solutions that can accommodate both the growth you anticipate and the opportunity you don't.

Let us show you how to put technology to work for you.

LET'S GET STARTED



Goods-to-Person Systems

Goods-to-person technology can take many forms, but all uniformly contribute to increased picking efficiency.

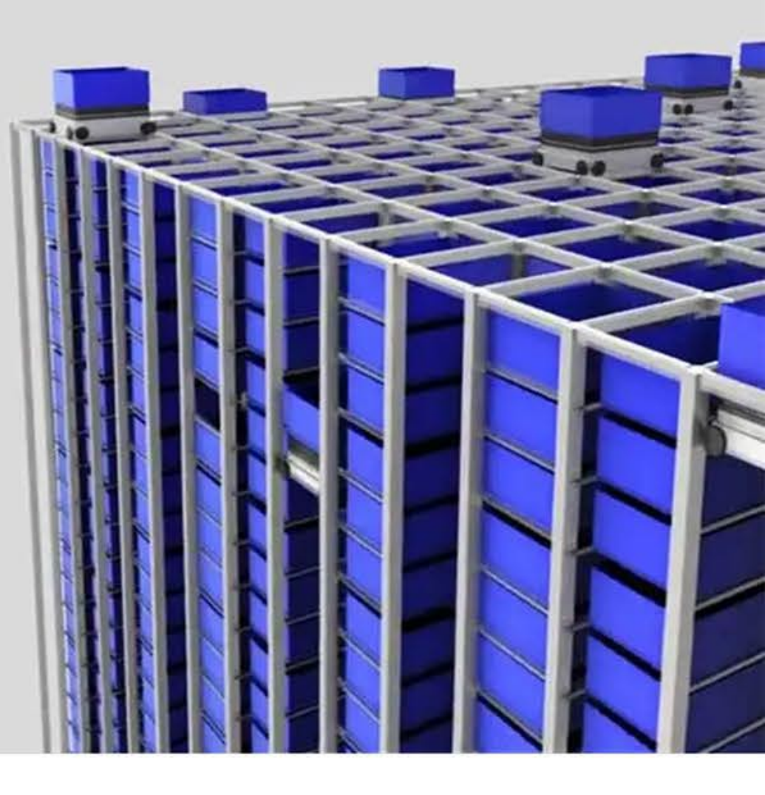
Below is a look at some of the GTP options available.

SCHEDULE A DEMO

3D Automated Robotic Storage GTP System

This fulfillment automation technology condenses rows and aisles of warehouse shelves into single, vertical storage structures that are serviced by robots that can ascend or descend vertically, travel horizontally, and store and retrieve goods from all four sides.

Goods-to-person stations fed by the robots are located at the base of the structure and can be configured as needed.



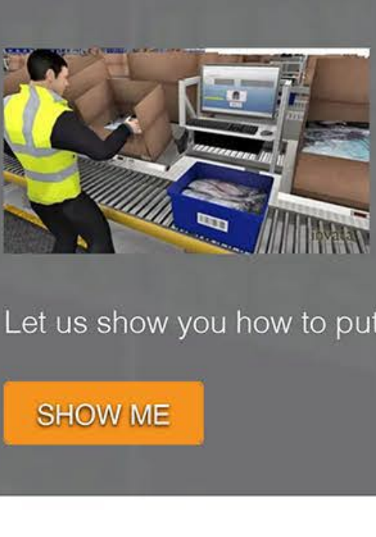
Let us show you how to put this technology to work for you.

LET'S GET STARTED

ASRS Supported Goods-to-Person Systems

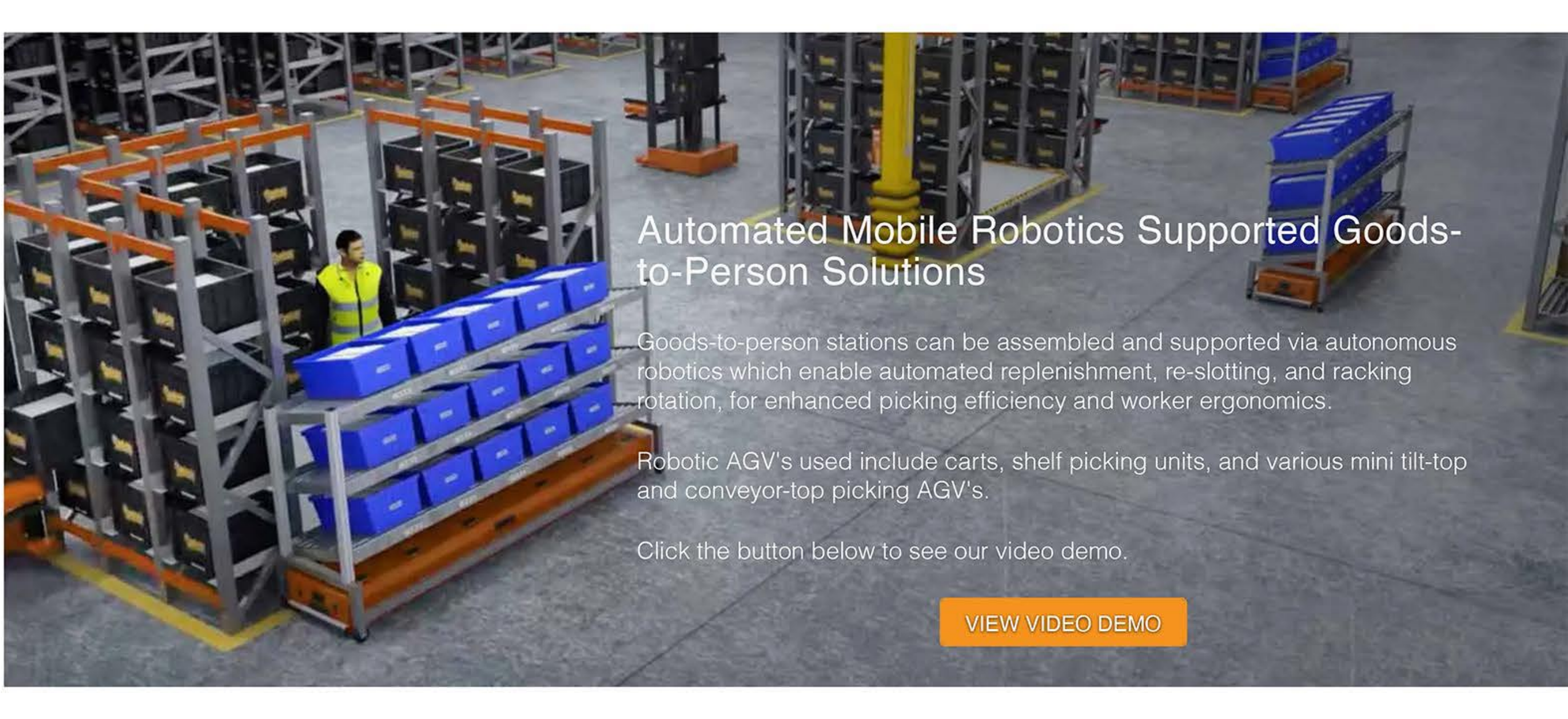
Ideal for high volume operations, Invata's high-speed shuttle ASRS stores and retrieves inventory for use in goods-to-person picking operations.

Goods-to-person stations fed by the Shuttle ASRS can be configured for tote-to-tote, tote-to-carton, or tote-to-sorter-induction picking.



Let us show you how to put this technology to work for you.

SHOW ME



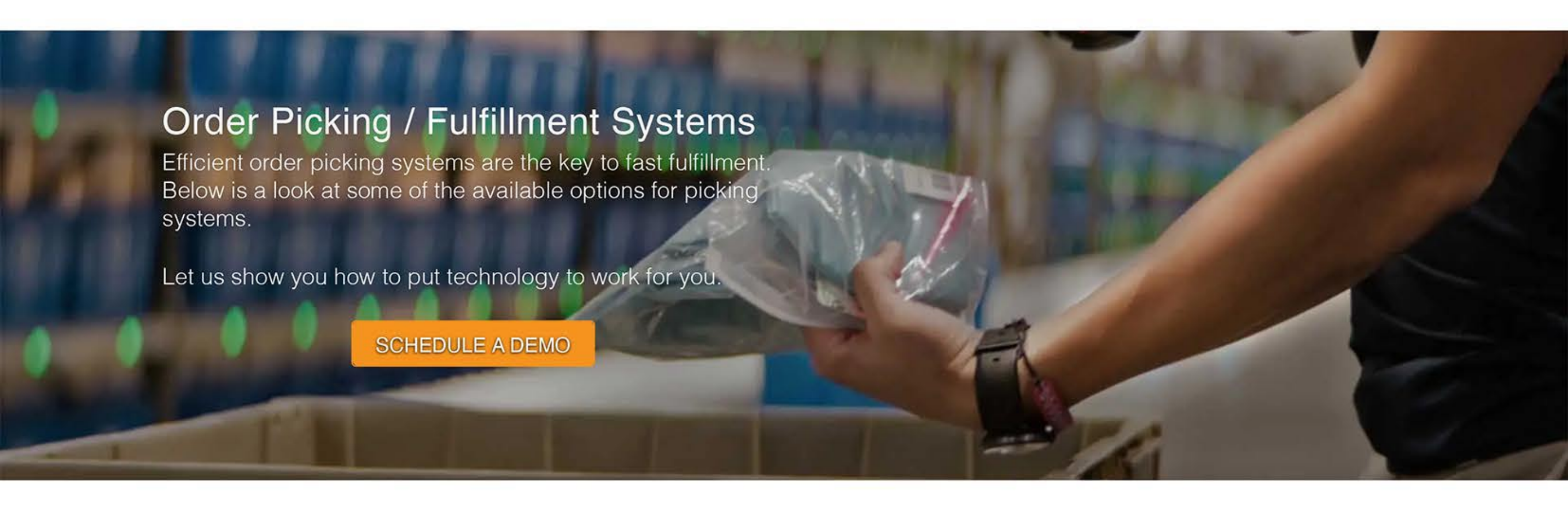
Automated Mobile Robotics Supported Goods-to-Person Solutions

Goods-to-person stations can be assembled and supported via autonomous robotics which enable automated replenishment, re-slotting, and racking rotation, for enhanced picking efficiency and worker ergonomics.

Robotic AGV's used include carts, shelf picking units, and various mini tilt-top and conveyor-top picking AGV's.

Click the button below to see our video demo.

VIEW VIDEO DEMO



Order Picking / Fulfillment Systems

Efficient order picking systems are the key to fast fulfillment. Below is a look at some of the available options for picking systems.

Let us show you how to put technology to work for you.

SCHEDULE A DEMO

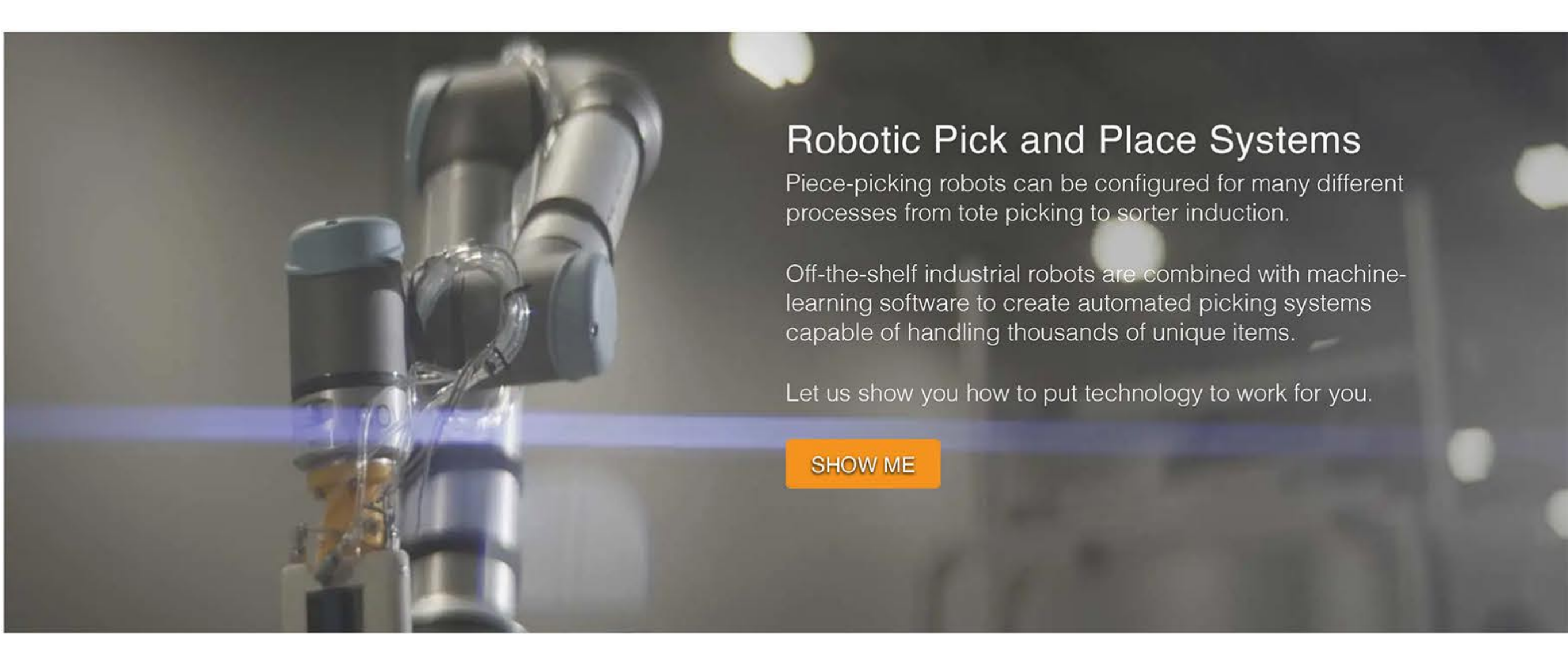
Automated Robotic Put Wall Solutions

The Invata Automated Put Wall significantly improves the order fulfillment process by enabling high-speed automated pick-up and sortation of picked items for discrete order consolidation purposes.

In doing so, it more than doubles (2x+) the put rate of manual put walls and increases the number of orders that can be processed at the same time by over 700%.

Click the button below to see our video demo.

VIEW VIDEO DEMO



Robotic Pick and Place Systems

Piece-picking robots can be configured for many different processes from tote picking to sorter induction.

Off-the-shelf industrial robots are combined with machine-learning software to create automated picking systems capable of handling thousands of unique items.

Let us show you how to put technology to work for you.

SHOW ME

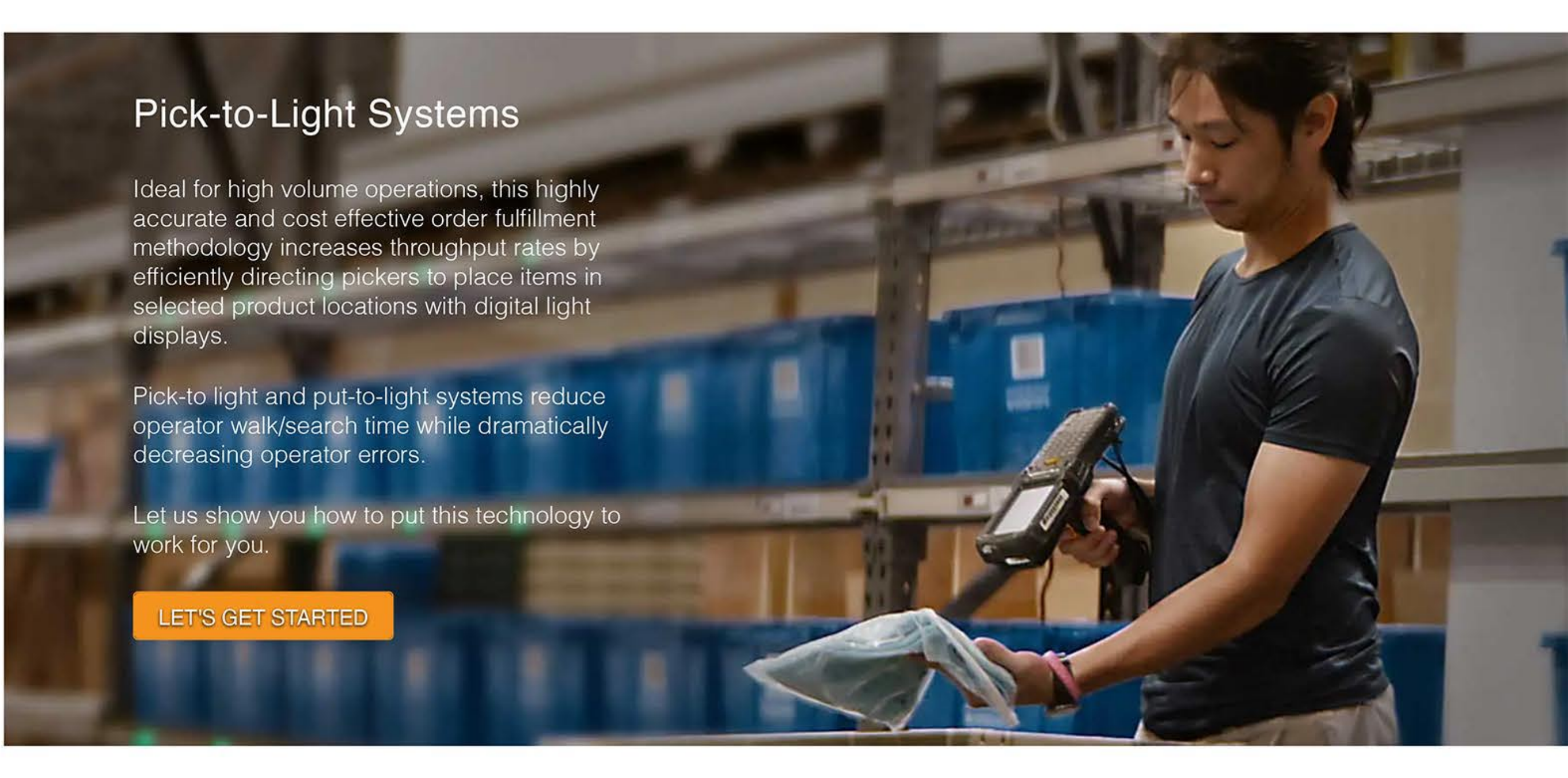
Mobile Manual Pickbot Cart Assisted Picking

Collaborative cart picking systems enhance the traditional cart picking process with autonomous bots that guide workers through the picking process, increasing worker pick speed and accuracy by a factor of 2-3x.

Pickbots operate safely alongside workers and are easily configured into existing infrastructure for fast integration with growing operations.

Let us show you how to put this technology to work for you.

LET'S GET STARTED



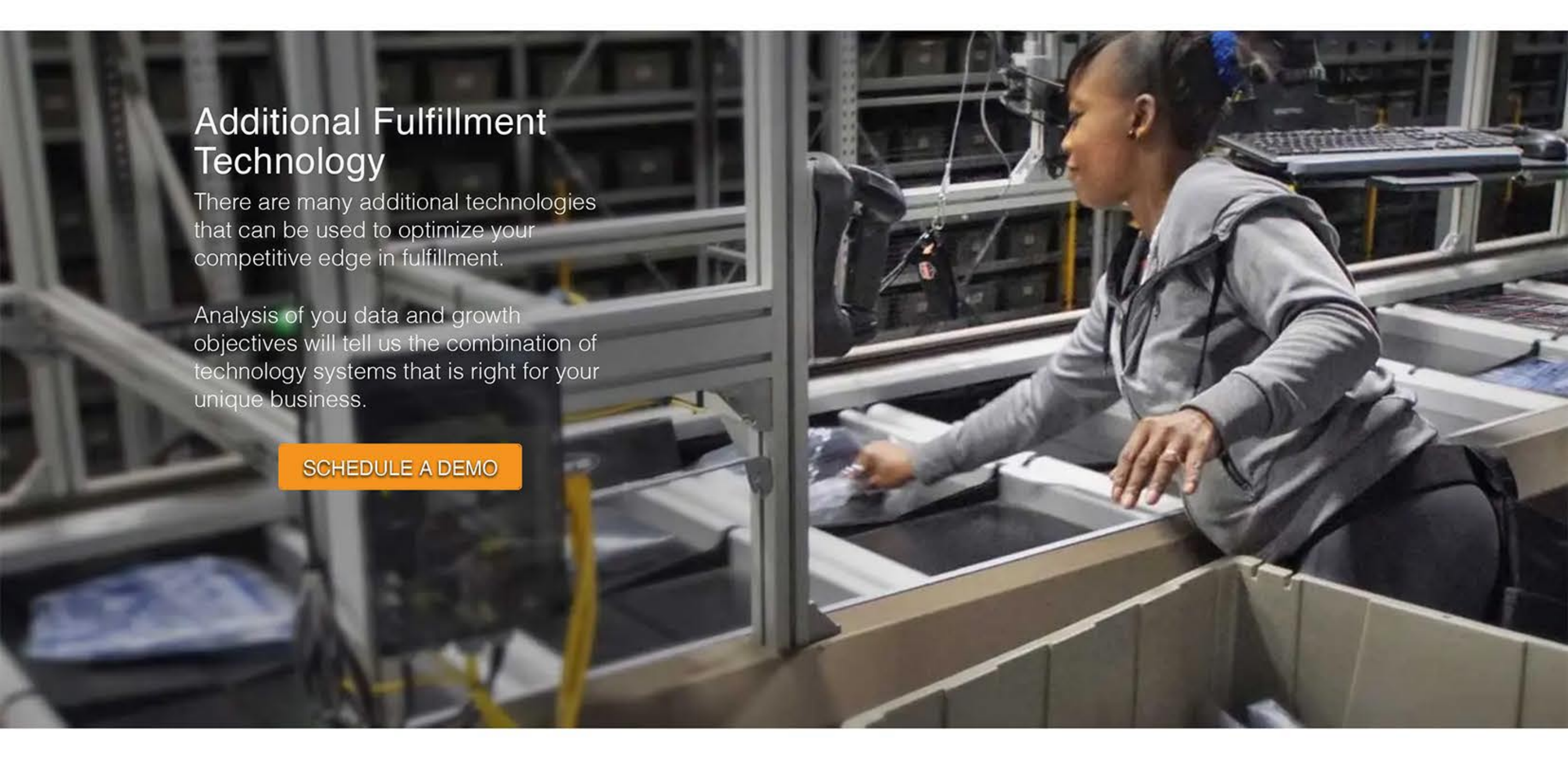
Pick-to-Light Systems

Ideal for high volume operations, this highly accurate and cost effective order fulfillment methodology increases throughput rates by efficiently directing pickers to place items in selected product locations with digital light displays.

Pick-to light and put-to-light systems reduce operator walk/search time while dramatically decreasing operator errors.

Let us show you how to put this technology to work for you.

LET'S GET STARTED



Additional Fulfillment Technology

There are many additional technologies that can be used to optimize your competitive edge in fulfillment.

Analysis of you data and growth objectives will tell us the combination of technology systems that is right for your unique business.

SCHEDULE A DEMO

Automated Packaging Systems

Automated Packaging Systems offer inline auto-boxing capabilities that measure, construct, tape, weigh, and label a fit-to-size carton for single and multi-line orders in one seamless process in a wide variety of shapes and sizes.

They enable dramatic reductions in labor, materials, and shipping costs compared to traditional packing methods.

Let us show you how to put this technology to work for you.

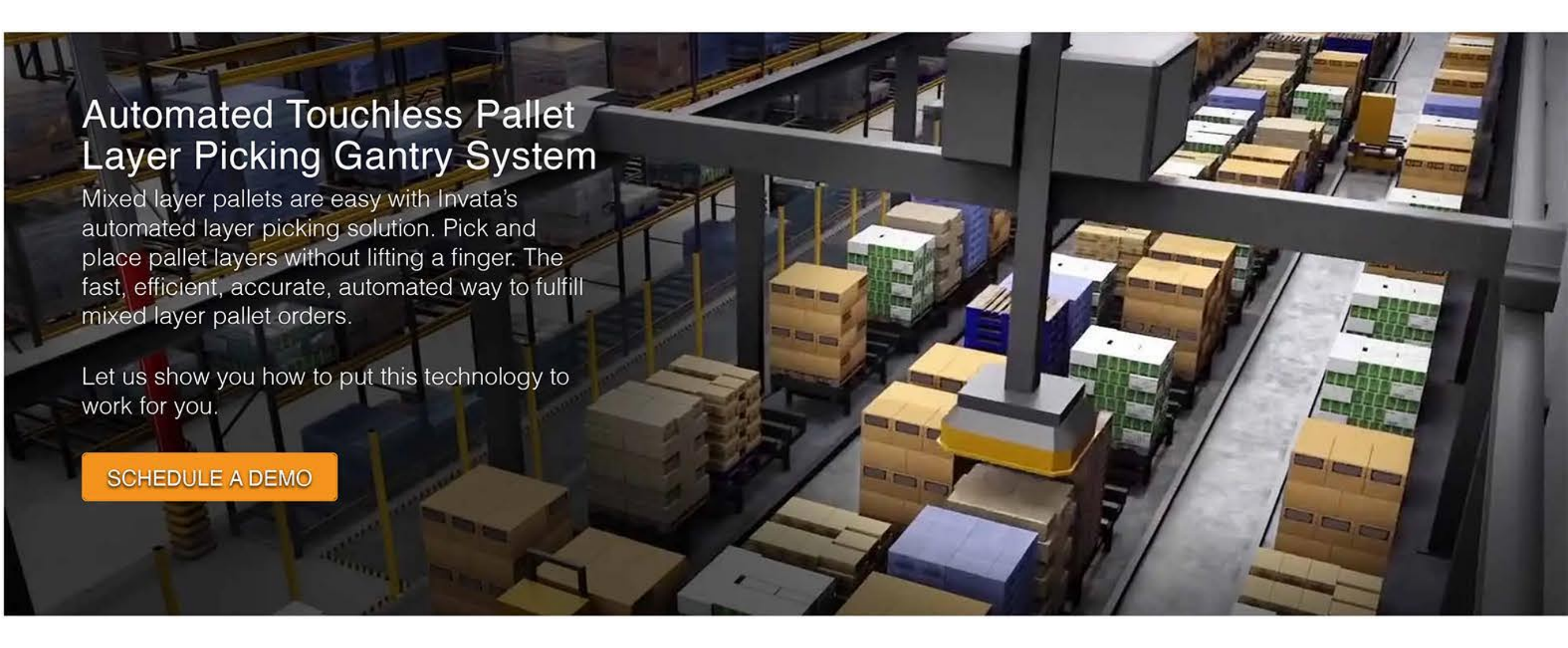
SHOW ME

Laser Guided Forklifts

Driverless forklift technology uses laser guidance systems to navigate warehouse aisles to move, store, and retrieve palleted goods. The technology is available in all varieties of forklifts from transportation to lift and reach type forklifts.

Let us show you how to put this technology to work for you.

LET'S GET STARTED

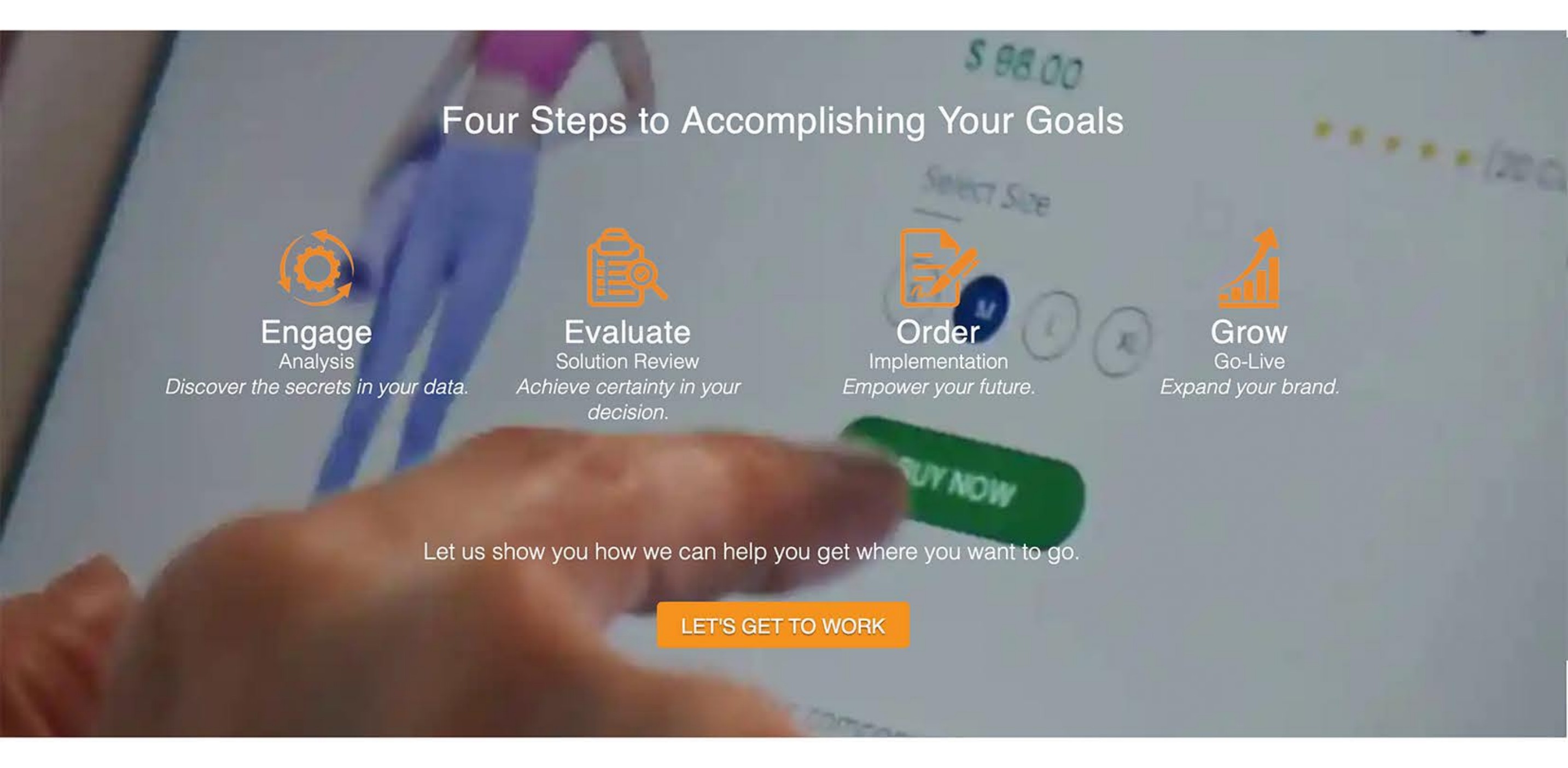


Automated Touchless Pallet Layer Picking Gantry System

Mixed layer pallets are easy with Invata's automated layer picking solution. Pick and place pallet layers without lifting a finger. The fast, efficient, accurate, automated way to fulfill mixed layer pallet orders.

Let us show you how to put this technology to work for you.

SCHEDULE A DEMO



Four Steps to Accomplishing Your Goals

Engage
Analysis
Discover the secrets in your data.

Evaluate
Solution Review
Achieve certainty in your decision.

Order
Implementation
Empower your future.

Grow
Go-Live
Expand your brand.

Let us show you how we can help you get where you want to go.

LET'S GET TO WORK

1010 Spring Mill Avenue, Suite 300 I Conshohocken, PA 19428 I Inquiries: (610) 397-1050 I Support: (877) ASK INVATA

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