

## **About Ranger™ Assist**

Ranger<sup>TM</sup> Assist is a highly configurable mobile co-bot system that works alongside the human workforce to assist in picking. It delivers assisted picking for multiple operators across the warehouse.

GreyMatter™, the warehouse fulfillment orchestration platform, allows bots to travel along an optimized path to multiple locations and floors to allow right picks & transfers at the right time. Working with humans and other fleets of robots, it significantly increases productivity and reduces workplace injury. It easily integrates into your warehouse without the need for extensive projects or training, minimizing disruption and delivering increased productivity from day one.

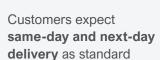


## **Key benefits of Ranger™ Assist:**

- Faster order fulfillment 3x item picking
- Workplace ergonomics 70% less walking, no pushing or heavy lifting
- Meet peak demands High-yield fulfillment
- Zero downtime to implement No layout changes, fencing, barcoding required
- Powered by GreyMatter™

## Key Challenges, GreyOrange Solutions, and Exceptional Outcomes

Key Challenges Our Solutions Your Gains



Ranger<sup>™</sup> Assist and GreyMatter<sup>™</sup> deliver optimized movement of inventory, robots, and people to match the real-time need for speed and prioritization of orders.

Meet and exceed **delivery speeds** and reduce fulfillment costs per item

Deliver a **safe**, **productive**, **and constructive** ergonomic workplace

A smart working environment with live data and cutting-edge technology, eliminating 50-70% of walking and heavy lifting.

Reduce workplace injuries, attrition, hiring, and training hours for workers

Long lead times and operational disruption need for implementing automation

Ranger<sup>™</sup> Assist can be **deployed and productive within days**, with no layout changes or fencing.

Increase overall efficiency by up to 3x with almost immediate ROI, increased accuracy and speed, and real-time insights

End-to-end inventory visibility, enabling omni channel fulfillment

Our market-leading **WES platform**, GreyMatter<sup>™</sup>, **constantly analyzes** inventory movement across your distribution network, applying your business rules, prioritization and reallocation of **work in real-time**.

**Gain full visibility** of your inventory, where it is, where it will be next and how it gets there

Utilize all **available floor space** across any building

With end-to-end integration, GreyMatter™ independently **orchestrates inventory**, **people**, **and robots**. Its patented VRC multi-floor technology enables robots to travel across floors.

Maximize retail footprint to get closer to customers and leverage underperforming fixed investments

Staying on top of **peak** season demand

GreyMatter<sup>™</sup> **orchestrates and optimizes the distribution** of co-bot and manual work in real-time. The **RaaS and SaaS offerings**enable rapid scaling up of robotics.

Consistently maximize fulfillment yield to flatten out costs and gain built-in adaptability

Assess your potential ROI in robotics with this short QUIZ



**Question 1: Your industry** 

Question 2: Total area you want to automate

**Question 3: Total picking operators** 

**Question 4: Quantity of picks by operators** 

**Potential Savings** 



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