



FULFILLMENT EXECUTION SYSTEM

THE FULFILLMENT ENGINE FOR YOUR ENTIRE OPERATION

Warehouse operators continuously face new and unpredictable challenges on the path to growth: labor shortages, demand spikes and legacy technology that's incapable of scaling to meet business needs, to name a few.

6 River Systems' (6RS) **Fulfillment Execution System (FES)** is a combination of cloud-based software services and hardware that enables operators to optimize the orchestration, execution and automation of wall-to-wall fulfillment workflows and meet these challenges head on.

The **FES** includes 6RS' autonomous mobile robot (AMR) "Chuck," its on-board control software and workflows, as well as our operator console, The Bridge, which enables organizations to monitor and optimize their fulfillment operations.

Cloud-based infrastructure and easy integrations with other warehouse execution solutions allow operations to scale quickly and easily to meet labor challenges, increase efficiency and enhance customer engagement without costly or disruptive infrastructure changes.



**OFFSET LABOR
SHORTAGES**



**INCREASE
OPERATIONAL
EFFICIENCY**



**ENHANCE
CUSTOMER
ENGAGEMENT**



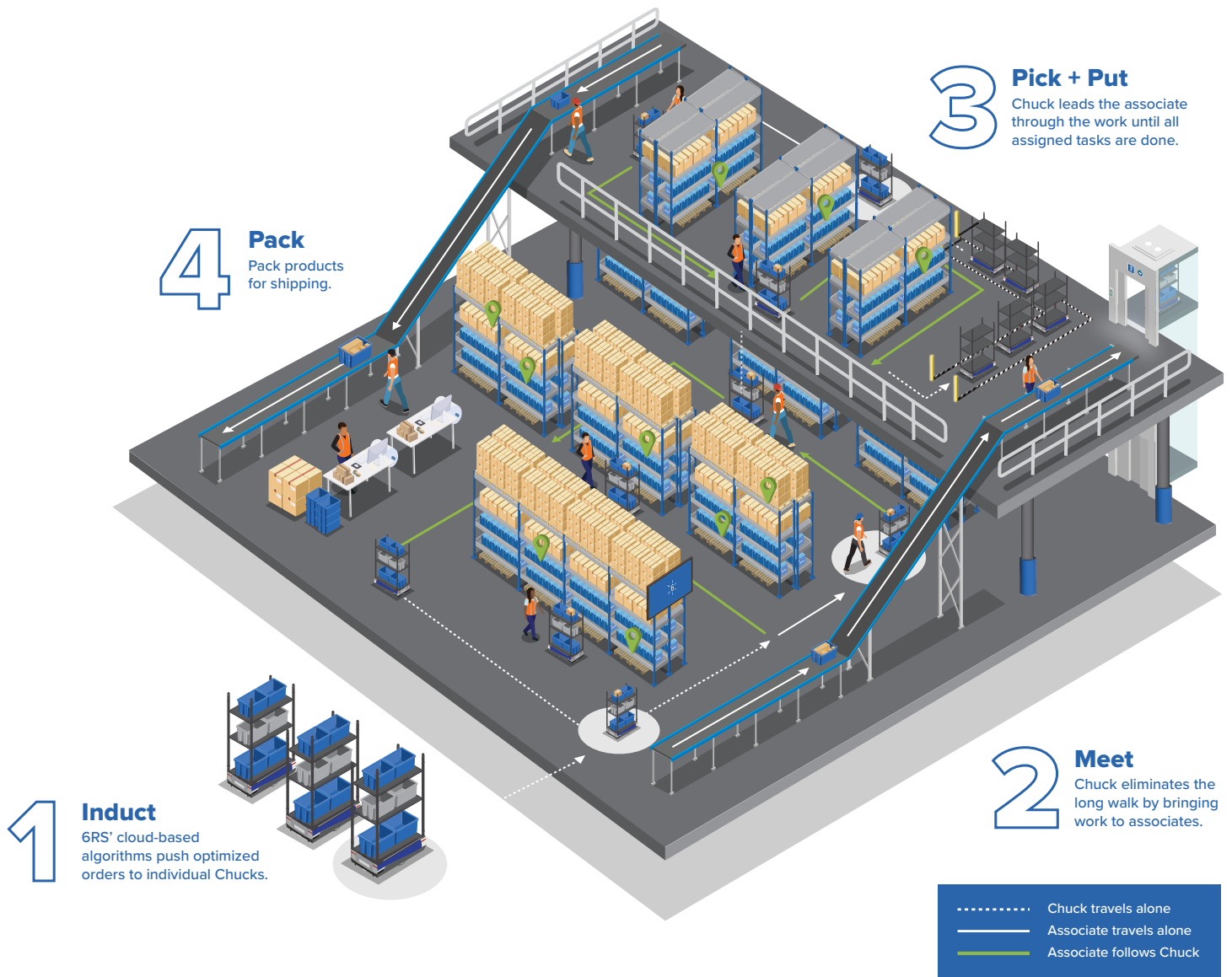
**REDUCE
BUSINESS RISK**



**BOOST
RESILIENCE**



HOW THE FES WORKS



Waves come in and work is allocated

The WMS creates pick waves based on orders that come in. The FES creates efficiencies through smart allocation rules that constantly evaluate and prioritize the open pool of work.

Customize your pick strategies

Operational configurability and Chuck's industry-leading capacity means the FES can make multiple picking strategies (batch, discrete, each, cluster, etc.) available on a single AMR, even on the same pick run.

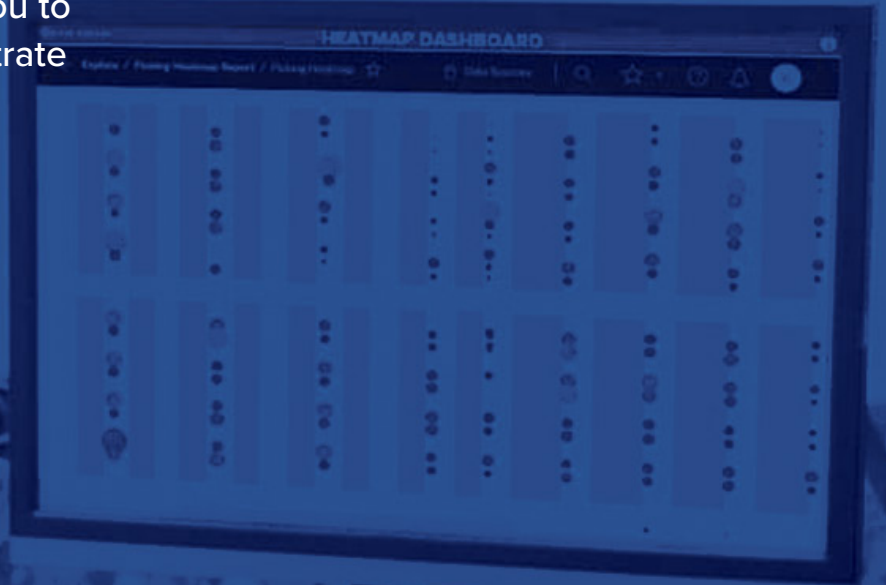
Open and extensible platform makes it simple to expand and scale

The FES enables communication and integration between Chuck and everything from commonly used peripheral devices (scanners and printers) to larger Material Handling Equipment (vertical lift modules, box builders and baggers).

The reduced complexity of solutions integration extends the benefits of the FES into every area of the warehouse.

ORCHESTRATE YOUR FULFILLMENT WITH THE BRIDGE

Maximize throughput to meet SLAs with The Bridge, your fulfillment command center that enables you to easily view, manage and orchestrate assets across the warehouse.



Gain Real-Time Visibility & Control

Track task status at a glance with views into every facet of a building's throughput- from putaway to packout. Exceptions can be researched and managed with ease.



Proactively Manage Your Assets

Monitor the status of AMRs and chargers to ensure your solution is performing optimally, or see where associates are working most often to make inventory slotting decisions and alleviate congestion.



Transform Data into Action

Leverage operational trends and performance to prioritize SLAs, plan and forecast labor and more.



Better Fulfillment Everywhere

As part of global commerce company Shopify, 6 River Systems is a leading fulfillment solutions provider - striving to make warehouses more efficient with flexible, human-first and innovative products that deliver immediate value.

6 River Systems' solutions, including its autonomous mobile robot Chuck, are operating in more than 100 facilities in the U.S., Canada and Europe, fulfilling millions of units each week for companies including Crocs, Bodybuilding.com, DM Fulfillment Services, Project Verte, ACT Fulfillment, DHL, XPO Logistics and Office Depot.

To learn about 6 River Systems, the FES and its wall-to-wall fulfillment capabilities, call (866) 60-CHUCK or visit www.6river.com

"The system handles peaks in consumer demand with near-perfect accuracy by complementing the work performed by our employees. The enhanced employee engagement, efficiency gains and improved consumer order accuracy support the increasing demand in retail and e-commerce fulfillment."

- MARIO HARIK, CIO

GXO

"We've had people with the opportunity to leave, and they stayed because they were excited about 6 River Systems and Chuck. They want to be a part of this solution."

- ROBERT SHIELDS,
DIRECTOR OF FC OPERATIONS

 **BODYBUILDING.COM™**

"It was relatively simple and absolutely necessary to integrate [6RS] into our pick wall, Accutech auto-bagger, and homegrown warehouse management system."

- GLEN SUTTON, SVP

INCRAM MICRO

"[6RS] enhances our ability to monitor operations in a quick, easy-to-use platform that integrates seamlessly into our operation... we've been able to improve from simply fulfilling our 24-hour obligation to our customers to achieving an 80% same-day fill rate."

- DAVID GADDY, GENERAL MANAGER

 **LEGEND VALVE**