Increase Labor Productivity and Warehouse Efficiency

Lucas Mobile Work Execution helps DCs reduce costs and streamline operations from receiving to returns. We help retailers, manufacturers and distributors meet new demands without changing WMS or host systems, increase productivity an average of 36%, and improve inventory and shipping accuracy.

DC Travel Challenge
Win a Fitbit Charge 3

Try your hand at our pick path optimization game and learn how Lucas Dynamic Work Optimization can cut DC travel in half without re-slotting or replacing your WMS.

Learn More at ProMat

⭐ Emerging Technologies and Sustainability Theater (North Hall)

GETTING STARTED WITH AI AND MACHINE LEARNING FOR IMPROVED WAREHOUSE MANAGEMENT
Wednesday, April 10, 1:30-2:15

⭐ Live Demos – In Booth S4263 (South Hall)
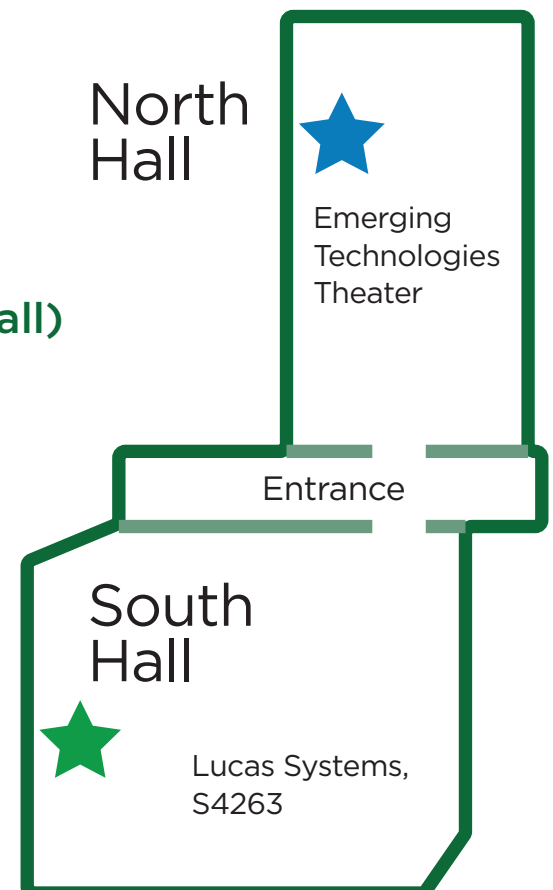
DYNAMIC WORK OPTIMIZATION.
See how our new work optimization tool uses advanced mathematical modeling to reduce travel and increase pick density.

LUCAS MOVE FEATURING JENNIFER VOICE.
See our mobile, voice-directed applications on the latest Android smartwatches and other devices.

LUCAS ENGAGE.
Learn how our work execution software and management dashboards provide management insight and control over DC operations.

North Hall

⭐ Emerging Technologies Theater

Entrance

South Hall

⭐ Lucas Systems, S4263

What Is Mobile Work Execution

Lucas Mobile Work Execution solutions work with other IT and automation systems to improve the hands-on processes that predominate in most DCs. We fill the gaps in your WMS and orchestrate the work of people and machines.
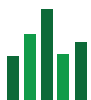
- **Warehouse management systems** are designed for inventory optimization and planning, but they do not provide flexible workflows that allow DCs to optimize the way work is performed by associates on the warehouse floor.

- **WCS and other automation systems** are concerned with planning and execution of automated material handling processes, but not the manual processes that represent the bulk of operating costs in most DCs.

- Traditional point solutions for mobile work – including **pick-to-light, RF and voice picking** – lack the flexibility and work optimization capabilities to meet the needs of today's distribution centers.

Learn More Online at www.lucasware.com/resources

Three Paths To Picking Productivity With Voice and Mobile Work Execution
This white paper describes how different work optimization strategies magnify the benefits of voice and other hands-free picking technologies to transform warehouse productivity.

Warehouse Mobility Beyond Voice and RF
Understand the key mobile technology trends impacting warehouse operations today, and learn how AR and "vision picking" will complement voice and RF in the future.

User Videos and Customer Case Studies
See videos and read about a range of companies that are utilizing the Lucas solution

LUCAS

📞 (724) 940-7000   in Lucas Systems
🌐 Lucasware.com   🐦 @Lucas_Systems