

We connect members and the user community.

Solutions Community's mission is to provide a unique venue where suppliers of material handling solutions and technology can collaboratively work with the user community to improve the marketplace for all. All participants adhere to a safe harbor no-buy, no-sell environment to openly discuss topics of mutual interest, including best practices, lessons learned and emerging technologies.

The members are Industry's thought leaders on automation, software, hardware, equipment, services, and consulting that support a fully integrated supply chain.



\$190 BILLION

Source: Global Market Insights, Inc.

User Benefits **Results**

1 Users can confidently derive guidance and consultation on the latest application trends from the industry experts on all aspects of material handling.

2 Get expert perspective on industry trends, emerging technology and solutions. Learn from the industry's foremost thought leaders.

3 Increased operational performance and throughput.

Types of Systems



Warehousing



Distribution



Manufacturing

Industry Drivers **Product Technologies** **Industries Served**

- Big Data
- Robotics
- Industry 4.0
- Omni Channel
- Labor Shortage
- Customer Drones
- Economic / Safety
- Artificial Intelligence
- Government Regulations
- Supply Chain Visibility & Tracking

- Mobile Devices (Voice & Scanning)
- Protective Guarding Products
- Predictive Modeling/Analytics
- WMS/Controls/Software/AI
- Robotics/Automation
- Conveyors/Sortation
- Storage/Retrieval
- Customer Drones
- Loading Dock
- Lift Trucks
- Software
- Auto ID
- AGVS
- Racks

- Retail
- Airports
- Packaging
- Aerospace
- Automotive
- E-Commerce
- Transportation
- Food & Beverage
- Pharma/Healthcare
- Government Defense
- Manufacturing/Assembly

Interesting Fact:
Despite the rapid and sizable e-comm growth it is still a rather small percentage of overall commerce. According to Digital Commerce 360 "In the fourth quarter and in 2017 as a whole, U.S. online retail grew faster than it has since 2011. E-commerce represented 13% of total retail sales in 2017 and 49% of the growth.

IIOT CAPABILITIES
Supply Chain processes and productivity is more transparent now than ever before, because of advanced networking and smart sensing capabilities.

IIOT = Industrial Internet of Things

CONNECT WITH SOLUTIONS COMMUNITY MEMBERS...
Comprised of hardware, software, equipment and services.
Learn about our 70 member companies, www.mhi.org/solutions-community/members.
Join Solutions Community, www.mhi.org/solutions-community.



RESOURCES
100's
Hundreds of resources for education. Access online website, www.MHI.org, other members and network at MHI events**.

COMBINED EXPERIENCE
1,000's
Access to the combined knowledge / experience from thousands of installed systems.



DIVERSITY & INNOVATION
70
Learn from 70 of the world's leading companies.



- Library of Solutions (case studies)
 - Social media
 - Videos
 - White Papers
 - Magazine articles
 - Member / User education webinars (CICHME Support)
 - Education Seminars
- The mission of the College Industry Council on Material Handling Education (CICMHE) is to increase awareness, understanding, exploration, and development of material handling and logistics through fostering and nurturing high value projects and events.
<http://www.mhi.org/cicmhe>
- * Meetings are conducted in a safe harbor environment.
**MHI events include MODEX, ProMat and Spring/Annual meetings and conferences.