



National Center for Supply Chain Automation
RESOURCES FOR EDUCATION & INDUSTRY

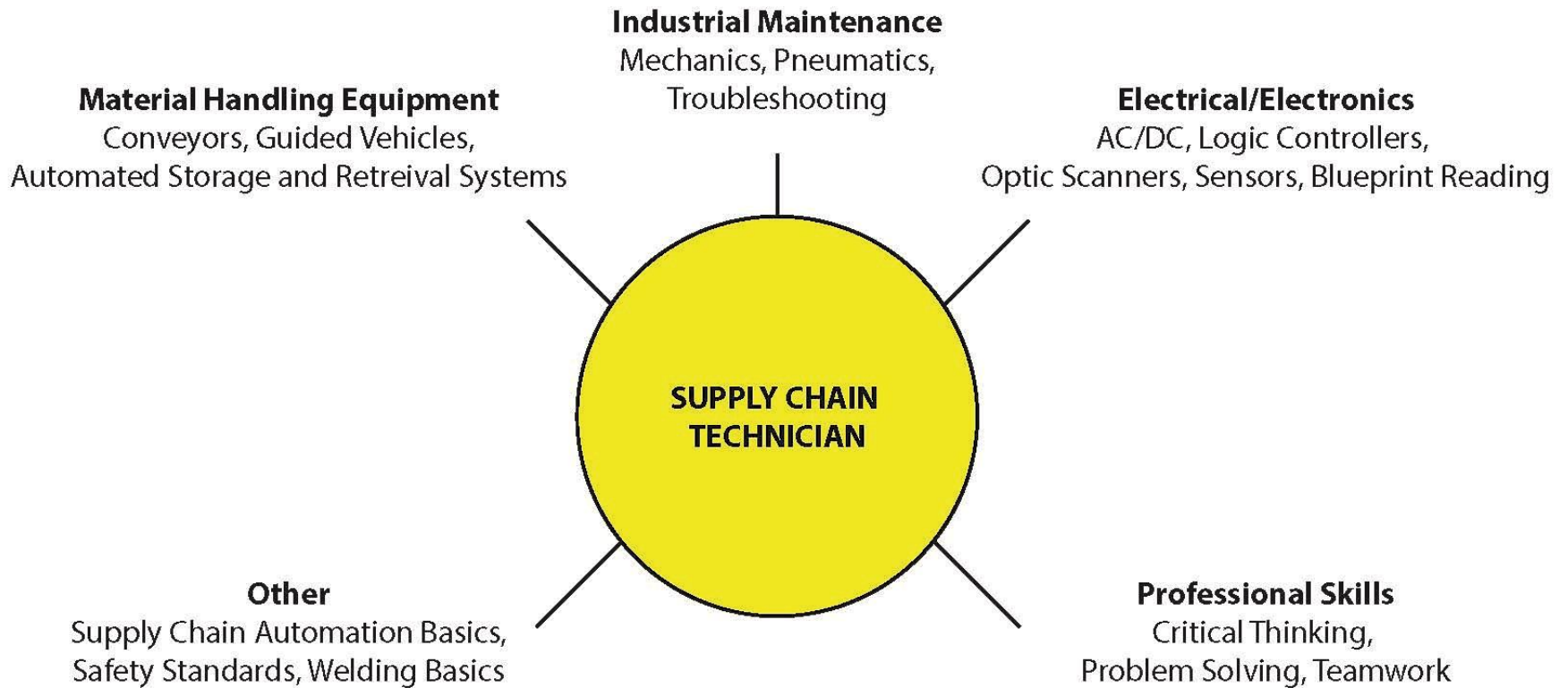
High Impact Technology Exchange Conference

Connecting Industry and Education to Establish
Self-Sustaining Workforce Development
Ecosystems in Supply Chain Automation
Salt Lake City, Utah
July 20, 2017

National Center for Supply Chain Automation

- Mission
- How we achieve it
- The occupation of Supply Chain Technician





National Center for Supply Chain Automation

- Labor market demand
- Reasons for the demand
- Living wage
- Resources we offer

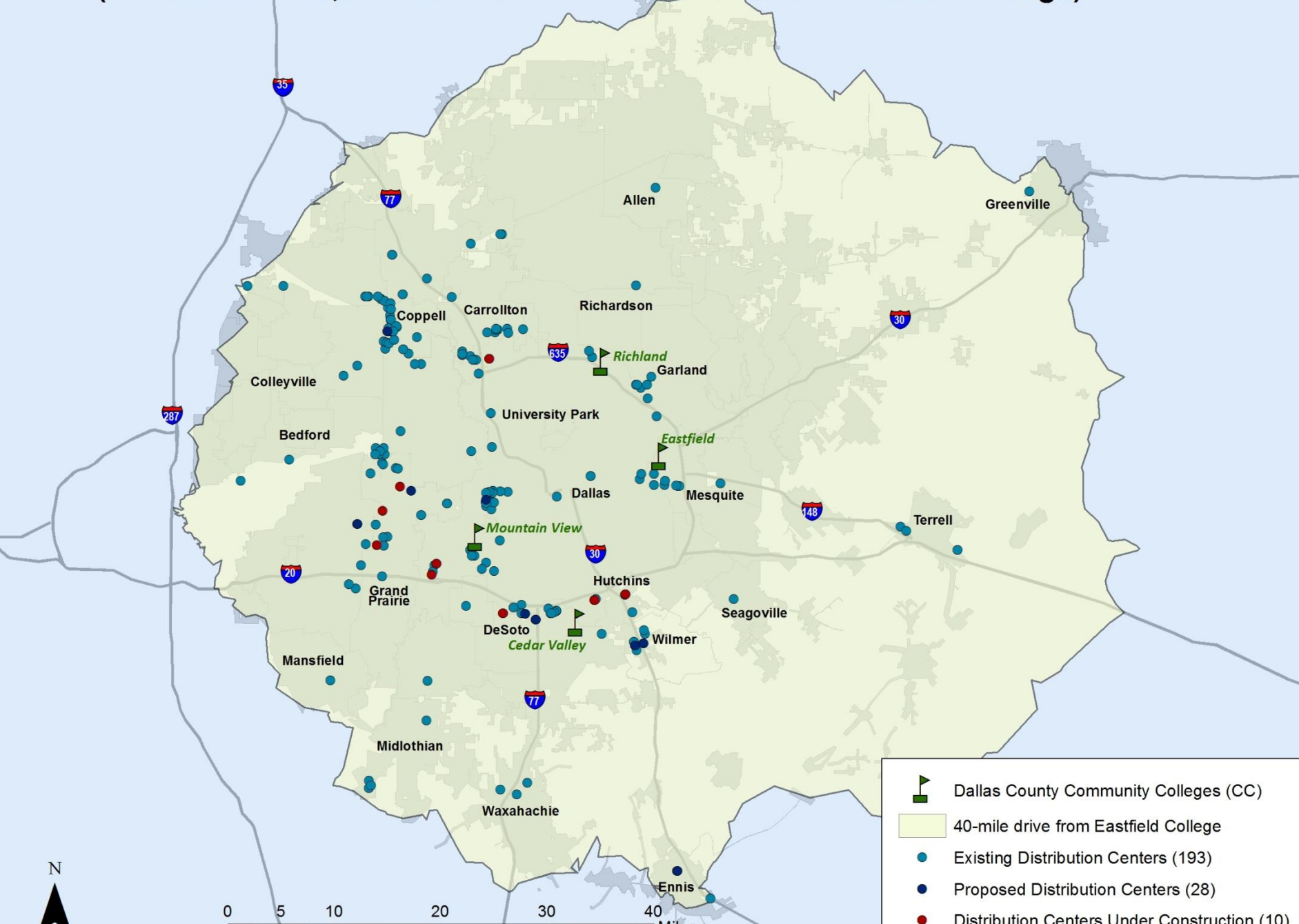







Industry-Education Workforce Development Forum

- Establishment of the initiative
- Selection of locales
 - Criteria



Distribution Center Market in Dallas, Texas (Facilities of 250,000+ SF within 40-mile drive from Eastfield College)



-  Dallas County Community Colleges (CC)
-  40-mile drive from Eastfield College
-  Existing Distribution Centers (193)
-  Proposed Distribution Centers (28)
-  Distribution Centers Under Construction (10)

Approach

- Distinct roles of the Industry Liaison versus the Education Liaison
- Convene industry and education to engage



Approach

- Tour of automated facility is key for educators
- Selected colleges will have a SCA or related program with training lab and equipment



Approach

- Invite the right people
 - Education
 - Industry



The Agenda

- National Center orientation
- Industry presentation
- Educator presentation
- Automated facility tour



The Agenda

- Next step lunch and group discussion
- National Center presentation
- Industry campus tour



Past Convenings

- November 3, 2015 – Columbus, OH – Target hosted
- March 29, 2016 – Dallas, TX – Walmart hosted
- May 10, 2016 – Chicago, Ill - UPS hosted
- September 21, 2016 – Atlanta, GA – FedEx hosted
- February 22, 2017 – Davenport, FL – Walmart hosted



Outcomes of the Initiative

- Increased utilization of the Center's resources, especially the Introduction to the Automated Warehouse e-textbook
- Industry engaging with colleges in their local area
- Education engaging with and being receptive to industry involvement



National Impacts

- Increased visibility, understanding of and interest in of the occupation of Supply Chain Technician
- More relevant, industry-driven curriculum
- Increase in the number and quality of partnerships between education and industry
- Increase in the size and quality of the Supply Chain Technician workforce
- Due to a reliable, highly-skilled workforce, U.S. companies more competitive in the global marketplace



What Now?

Do you like what you've heard?

Would you like to get involved?

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