



Overview: Mississippi Make It In America



The “Shoring” Decision



“When **all costs are taken into account**, certain U.S. states ... “will turn out to be among the least expensive production sites in the industrialized world. .. The early evidence of such a shift is mounting.”

Made in America, Again; Boston Consulting Group, August 2011

The Survey Says ...

- ***Major Reasons for Reshoring***

- Reduce Time to Market
- Respond Faster to Customer Orders
- Savings from Warehousing / Transportation
- Improved Quality
- Protection of IP

“Close the Gap”

Best Practices (e.g., Lean and Six Sigma) and robust workforce training ... lead to an increasingly competitive manufacturing environment.

Reference: Research conducted by MIT (Simchi-Levi) based on a survey of 108 U.S. based manufacturing companies with multinational operations ...
“Some Firms Opt to Bring Manufacturing Back to U.S.”, Wall Street Journal, July 18, 2012

Make It In America Challenge

- 2013 Federal Initiative to grow U.S. manufacturing through reshoring
 - Four federal funding agencies (EDA, ETA, NIST-MEP, DRA)
 - Winning proposal: “Reshoring Advanced Manufacturing Jobs in Mississippi: Enhancing Skills and Building Competitiveness”
 - Three-year program
 - One of 10 such awards nationally

“Make it in Mississippi” Project Team



South Delta Planning and Development District | Greenville, MS



Harry Moser, Reshoring Initiative



The mission of the Reshoring Initiative is to bring good, well-paying manufacturing jobs back to the United States by assisting companies to more accurately assess their total cost of offshoring, and shift collective thinking from offshoring is cheaper to local reduces the total cost of ownership.

Quality Magazine's 2012 Quality Professional of the Year

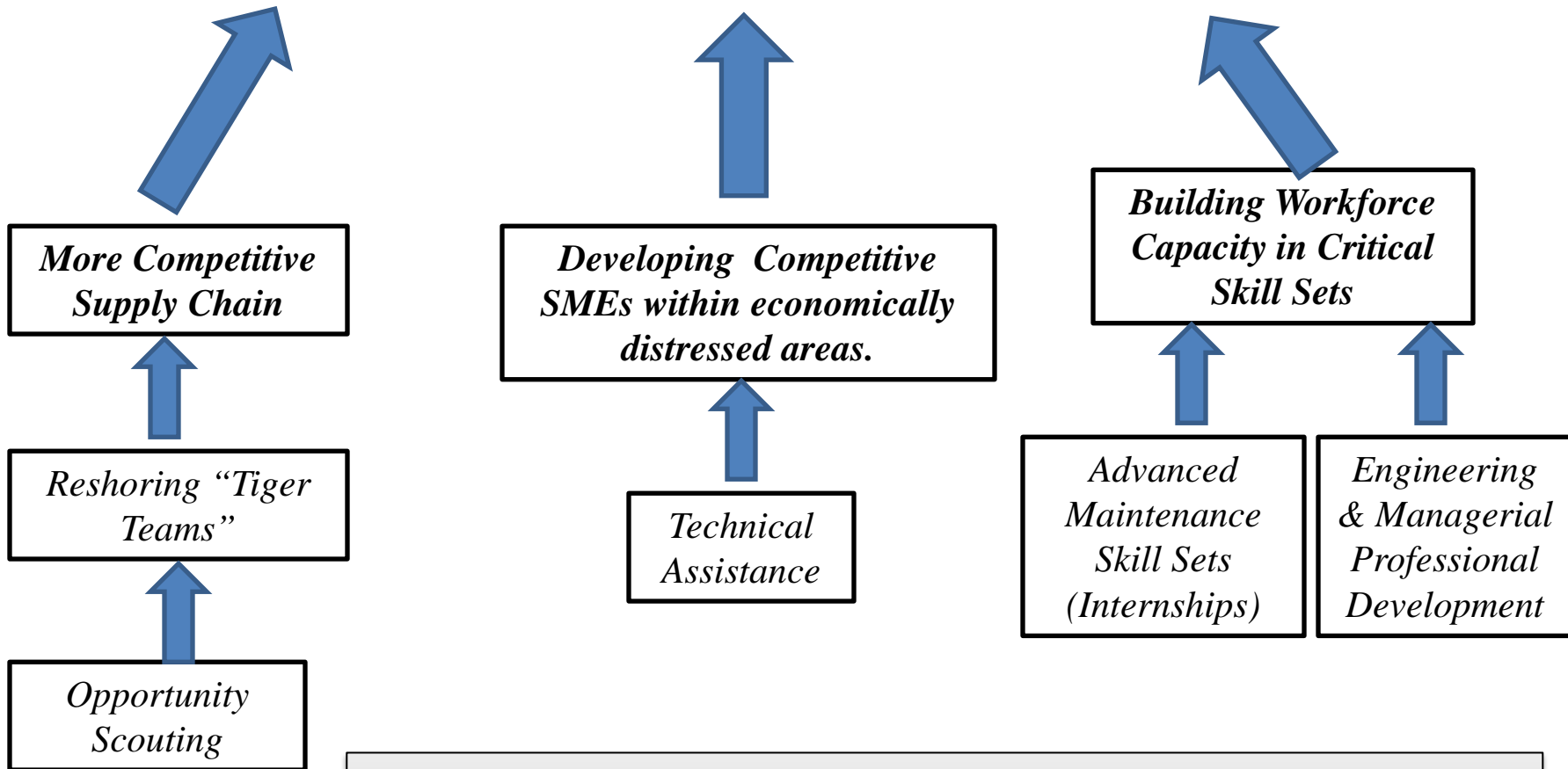
www.reshorenow.org



MMIIA Program Thrusts

- Helping Mississippi Manufacturers Strengthen Their Supply Chains
 - Discovering Opportunities & Technical Assistance Projects
 - “Tiger team” sourcing projects
- Training Workers to Acquire Advanced Manufacturing Skills
 - Advanced manufacturing training and internships (community college partners)
 - Six Sigma Green Belt, Lean Certificate, Management & Supervisory training

Accelerating Reshoring in Mississippi



“In manufacturing today, there is a **shortage of skilled workers**. For reshoring to succeed, we need a better quality and quantity of skilled workforce.” Harry Moser, founder Reshoring Initiative (July 1, 2012, Toledo Business Journal)

Approach ...

- Workplace Competitiveness
 - Plant Master Planning
 - Lean Manufacturing & Six Sigma
- Workforce Skills
 - Pipeline
 - “Middle Skill” Gaps
 - Professional



Metrics ... Supply Chain

- Listening Sessions ... Grenada, Hattiesburg, Canton, Indianola, Tupelo, Biloxi, Starkville,
- Connecting with over 150 companies and organizations.
- 96 “Tiger Team” projects
- 50 Technical Assistance projects
- 419 jobs created
- \$39,000,000 in Private Investment leveraged

Metrics ... Workforce

- 30 Certifications in Six Sigma and Lean Manufacturing
- 30 Completing Management and Supervisory Training
- 211 Interns placed in “middle skill” positions with 68 different companies. (continuing).
 - Tool and die makers, electricians, machinery mechanics, welders, machinists, network specialists, ...
- Longitudinal Tracking is continuing ...

Useful Websites

- Reshoring Initiative
 - <http://www.reshorennow.org/>
 - <http://www.reshorennow.org/tco-estimator/>
- ACE Tool (Assess Costs Everywhere)
 - <http://acetool.commerce.gov/>