

ETA Region III Business Summit

Gardner Carrick
Vice President
The Manufacturing Institute

Attraction

Encourage individuals to pursue manufacturing careers by developing and deploying a targeted communications strategy to reposition manufacturing in the minds of students, parents, teachers, guidance counselors, et c.

The Advanced Manufacturing Workforce

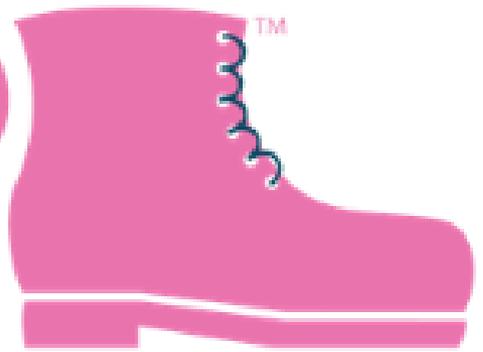


Dream! Do!

Explore

Discover the world of Manufacturing



STEP
AHEAD ™
WOMEN IN MANUFACTURING



Manufacturing Day

[home](#) [events](#) [resources](#) [sponsors](#) [careers](#) [news](#)





Invest in EDUCATION and TRAINING
Help to promote a positive manufacturing IMAGE
Stand as a POLICY LEADER
Be a BUSINESS LEADER

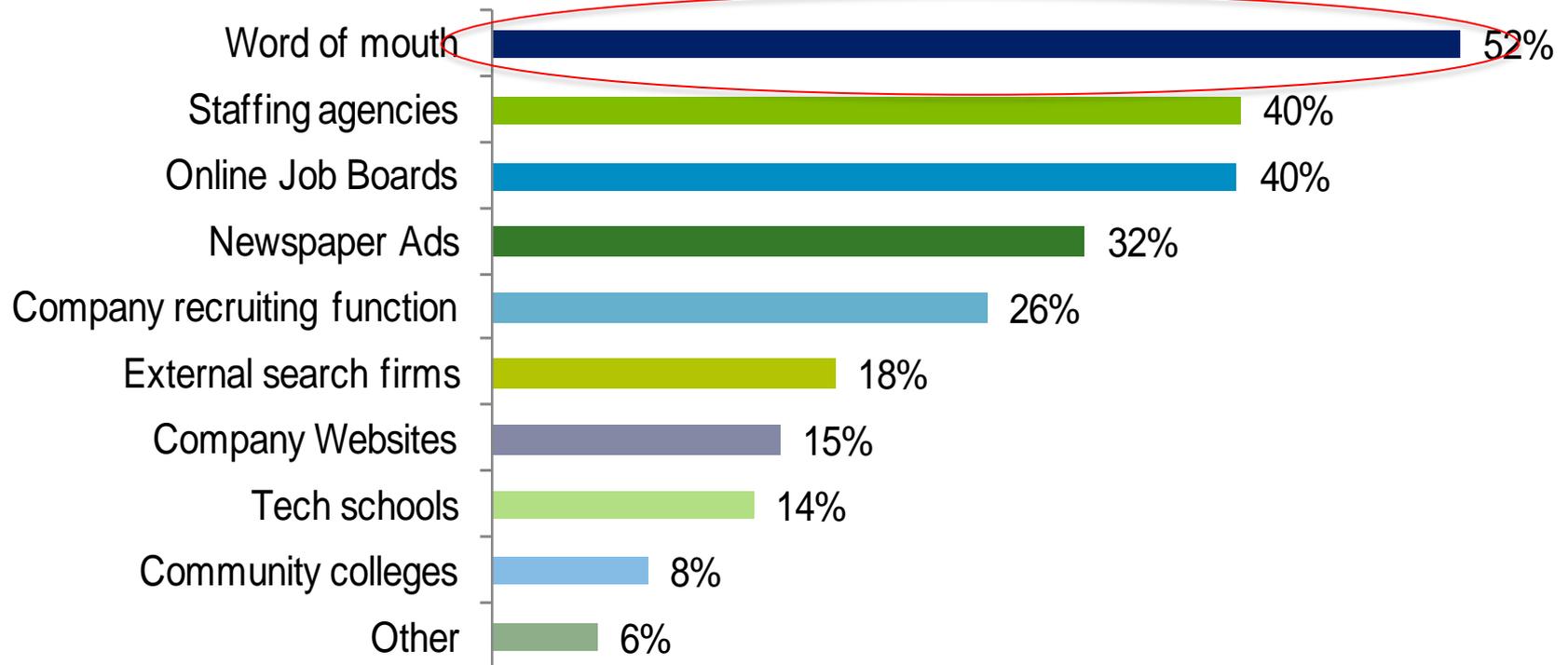
Qualification



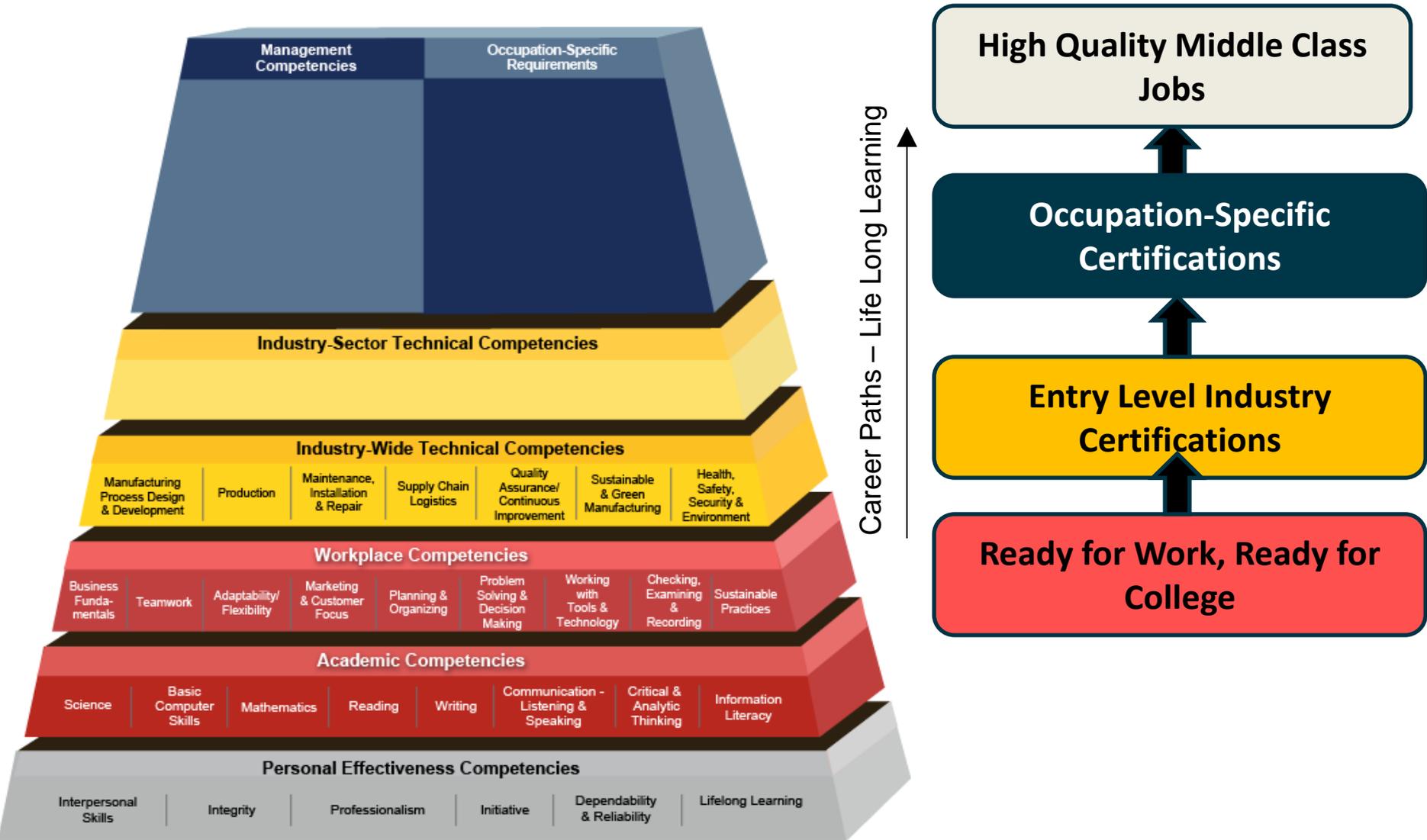
educate manufacturers about the importance of talent-driven innovation and build support for nationally portable, industry-recognized credentials as an effective means to close the manufacturing skills gap.

Manufacturers Need New Workforce Strategies

Top sources for new employees



Advanced Manufacturing Competency Model



Core Workplace Skills

Innovation/ Creativity

Critical Thinking/ Problem Solving

Communications

Information Technology
Application

Teamwork/ Collaboration

High Performance/Lean

Sustainability

Applied Academics/ Personal Management

Applied math

Reading for Information and
Locating Information

Applied Science

Ability to learn

Agility

Comfortable with ideas

Self direction/organization

Entrepreneurship

Cross Cutting Technical Skills

Process Design and Development

Production

Maintenance, Installation and
Repair

Supply Chain Logistics

Quality Assurance and Continuous
Improvement

Health, Safety and the
Environment

Sustainability and Green
Manufacturing



THE NATIONAL ASSOCIATION OF MANUFACTURERS ENDORSED

Skills Certification System

Producing a High-Performance Manufacturing Workforce

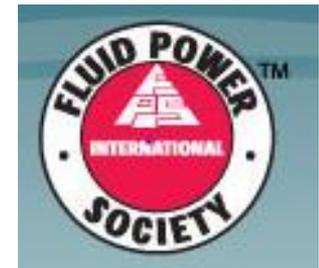
Founding Partners



ACT[®]



Partners



The SCS Aligns Systems



Certified Schools



Ready to become part of a new movement to close the manufacturing skills gap?

Education institutions across the nation are joining the Manufacturers Endorsed Education Alliance. Join today!

Network of Schools

Manufacturers Endorsed Education Alliance



Digital Badges



mozilla
OPEN BADGES

ABOUT | ISSUER | EARNER | DISPLAYER | FAQ

ABOUT

Background How does it work? Open Badge Infrastructure

The screenshot shows the Mozilla Open Badges website. At the top, the Mozilla logo is followed by 'OPEN BADGES' in large, bold letters. A navigation menu contains links for 'ABOUT', 'ISSUER', 'EARNER', 'DISPLAYER', and 'FAQ'. Below this, the word 'ABOUT' is prominently displayed. Three circular icons are arranged horizontally, connected by a dashed line. The first icon is an hourglass, labeled 'Background'. The second is a briefcase, labeled 'How does it work?'. The third is a pie chart, labeled 'Open Badge Infrastructure'.

I HAVE
the
RIGHT
SKILLS
NOW



Contact Information

Gardner Carrick

Vice President

The Manufacturing Institute

E-mail: gcarrick@nam.org

www.themanufacturinginstitute.org

 [@TheMfgInstitute](https://twitter.com/TheMfgInstitute)