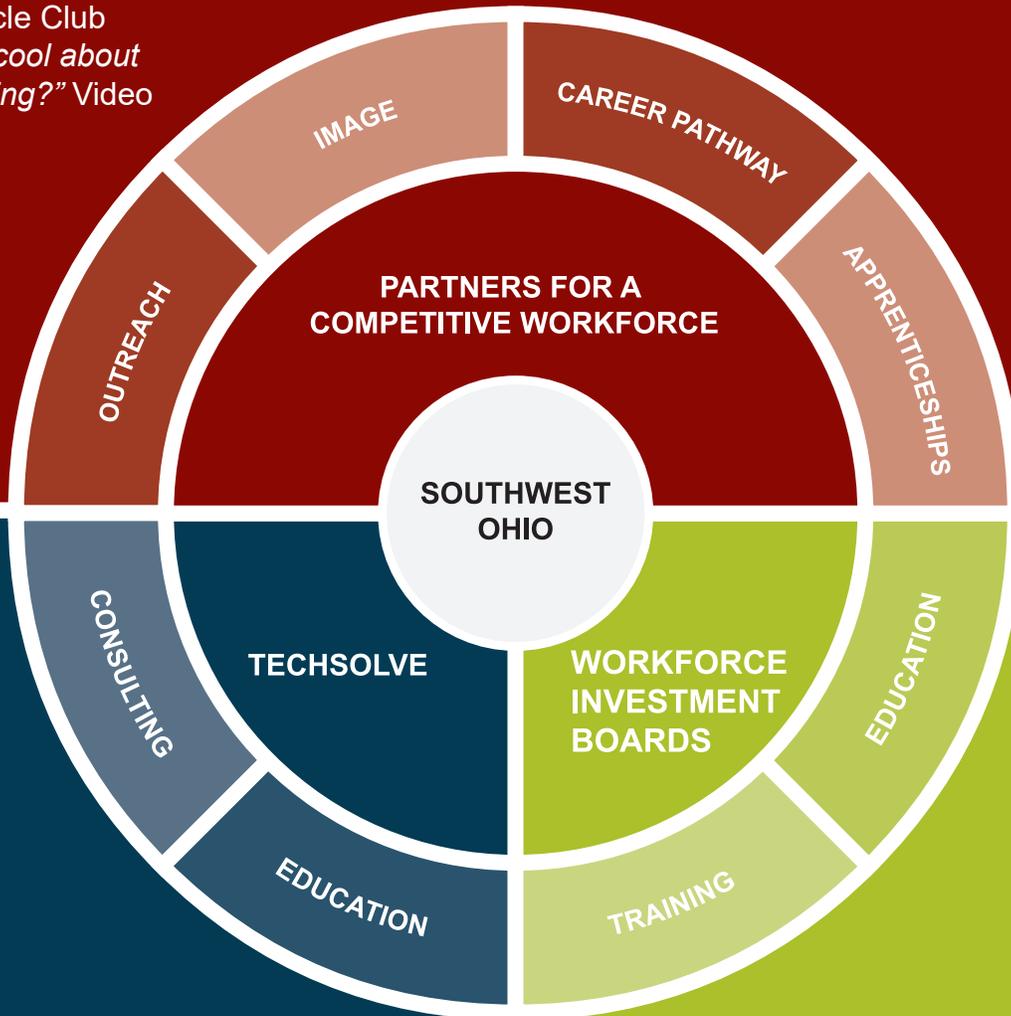


MANUFACTURING WORKFORCE INITIATIVES

- Dream it. Do it.
- Career Pathway Maps
- STEM Career Research
- Manufacturing Month Tours
- High School Outreach Pilot Program
- 3D Printer Clubs
- STEM Bicycle Club
- "What's so cool about manufacturing?" Video Contest

- Cincinnati Public Schools
- Career Technical Education Centers
- Community Colleges
- 4-Year Universities
- Community Based Organizations



- Advanced Machining Consulting
- Continuous Process Improvement Consulting
- Manufacturing Innovation
- Manufacturing Workshops

- Workforce Investment and Innovation Network
- Business Seminars and Workshops
- On-the-Job Training
- Specialized Occupational Skills Training
- Recruitment Services

PARTNERS FOR A COMPETITIVE WORKFORCE

Partners for a Competitive Workforce (PCW)

A partnership in the Ohio, Kentucky, and Indiana tri-state region focused on meeting employer demand by growing the skills of both the current and future workforce. PCW aims to coordinate all of the region's workforce efforts under a common umbrella to accelerate the pace of collaboration, set joint priorities, and track the region's collective progress. PCW has worked diligently to create career pathways, engage local students, and develop training and mentoring programs. PCW has created the Advanced Manufacturing Industry

Partnership Team, consisting of more than 98 manufacturing employers, education partners, workforce and economic development stakeholders, and community based organizations. Since 2008, this team has served more than 2,000 individuals in their region, helping them to earn nationally recognized industry credentials. PCW has worked with its partners to develop and implement apprenticeship programs for welders and machine operators, created work-based learning opportunities for high school students through

Youth Apprenticeships and Internships and supported Teacher Externships to connect educators to industry. PCW's Dream it. Do it. campaign has engaged more than 3,000 students, 300 parents, and 150 manufacturers in their region.

For more information:
www.competitiveworkforce.org

Community Partners of PCW

- Cincinnati Public Schools
- Great Oaks Career Campuses
- Butler Technology and Career Development Schools
- Warren County Career Center
- Cincinnati State Technical and Community College
- Sinclair Community College
- University of Cincinnati
- Miami University
- Cincinnati Hamilton County Community Action Agency
- Urban League of Greater Southwestern Ohio
- Easter Seals TriState

OTHER RESOURCES

Below is a listing of some of the organizations involved in Workforce Development in the Southwest Ohio Region. We realize that this list may be incomplete and we welcome your suggestions in expanding the information reported. Please send all suggestions to: Adam Kanter: akanter@ohiomfg.com

TechSolve

A member of the Manufacturing Extension Partnership network, TechSolve has a number of services committed to assisting and improving the manufacturing industry in Ohio. TechSolve provides manufacturing-specific consulting services, training programs, as well as educational workshops and seminars.

For more information:
www.techsolve.org

800-345-4481

Workforce Investment Boards - Hamilton; Butler, Clermont, and Warren Counties (WIB)

Workforce Investment Boards are the product of the Workforce Investment and Opportunity Act (WIOA). This act has created local workforce systems across the state. The Investment Boards provide a range of employer and economic development services. These include: recruitment, training and outplacement assistance, workforce data, and business seminars and workshops.

For more information:

www.wibbcw.com
www.sworwib.org

Manufacturing Roundtables

Both the Greater Hamilton Chamber of Commerce and the Cincinnati USA Regional Chamber host monthly roundtables for area manufacturers. Members come together to exchange information, discuss common challenges, and build relationships. These roundtables also help to connect members to training sources for workforce development.

For more information:

[www.hamilton-ohio.com/
workforce-development](http://www.hamilton-ohio.com/workforce-development)
[www.cincinnatiachamber.com/
manuroundtable](http://www.cincinnatiachamber.com/manuroundtable)

REDI Cincinnati

The Regional Economic Development Initiative (REDI) is focused on creating jobs in the Greater Cincinnati region. REDI is the Southwest Ohio JobsOhio network partner, offering businesses access to expertise, funding, and resources to expand and locate in the Cincinnati region. REDI provides connections to local workforce services and solutions to help to create sustainable growth in the region.

For more information:

513-562-8474
info@REDICincinnati.com
www.redicincinnati.com

JobsOhio

A private non-profit organization focused on attracting capital investment and new business to the State of Ohio. While mainly focused on acquisition, JobsOhio provides Workforce Grant funding specifically for improvement of worker skills and abilities in the state.

For more information:
[jobs-ohio.com/why-ohio/
incentives](http://jobs-ohio.com/why-ohio/incentives)

Ohio Department of Higher Education (ODHE)

The Department of Higher Education has committed to making strategic investments for cooperative education and internship programs in each of the six JobsOhio regions through its Ohio Means Internships and Co-ops program. The investments will work to expand existing businesses, attract new investment, and develop the talent pipeline. Educational institutions partner with local business to identify skill gaps and opportunities for internships and co-ops.

For more information:

OhioMeansInternships.com
OhioHigherEd.org/omic
ohiotech.net

Ohio Department of Job and Family Services

Office of Workforce Development (OWD)

OWD manages programs to help businesses find good employees, funds job training to improve the quality of Ohio's workforce, and administers tax credits to businesses hiring certain eligible workers.

jfs.ohio.gov/owd/Employers/index.stm

Ohio State Apprenticeship Council

Ohio State Apprenticeship Council manages Ohio's Registered Apprenticeship programs. Ohio has more than 1,100 registered apprenticeship programs in fields as diverse as construction, energy, health care, manufacturing, and utilities.

jfs.ohio.gov/owd/apprenticeship/index.stm

OhioMeansJobs (OMJ)

A state government program administered through the Department of Jobs and Family Services, OMJ assists employers with employee recruitment, job training, and networking. OMJ has centers in counties across the state committed to local industry. OMJ has funding opportunities for employee training, supports a statewide internship and co-op program, and also facilitates career workshops and events.

workforcesupply.chrr.ohio-state.edu

INDUSTRY SECTOR PARTNERSHIPS: WHAT THEY ARE AND WHY THEY WORK

Industry Sector Partnerships are a proven workforce development strategy that put employers in the driver's seat and have demonstrated effectiveness across the country. Manufacturers within a regional labor market work together to influence alignment around common solutions with education and training, economic and workforce development, and community organizations.

EFFECTIVE INDUSTRY SECTOR PARTNERSHIPS:

- **Identify common issues**, challenges and opportunities across individual employers;
- **Collectively** address the priority needs of industry;
- **Communicate industry priorities** to policy makers and workforce development partners, enabling them to design responsive solutions;
- Address current and emerging **skill gaps**, both short- and long-term;
- Provide a means to engage directly with industry **across traditional boundaries**;
- **Better align** programs, education/training curriculum and other resources serving employers and workers.

KEY COMPONENTS:

- **Led by employers** – to ensure the system is truly demand-driven and will lead to better outcomes for individuals
- **Focused on a single industry** – to allow employers to connect with peers from their own industry, identify needs beyond basic workplace skills, and dive deeply into the technical needs of the industry
- **Regional** – to address unique needs of subsectors while reflecting the true dynamics within a regional economy
- **Convened by a neutral intermediary** – to align all relevant partner programs and resources as solutions to identified industry needs

BENEFITS TO MANUFACTURERS:

- Systems change in response to business needs
- Reduced duplication and system inefficiencies
- Maximized resources and services
- Results in more streamlined services
- Helps manufacturers fill jobs more quickly
- Creates a pipeline of future workers
- Builds career pathways with seamless transitions from one educational stepping stone to another
- More powerful voice
- Influence training programs
- Impact policy
- Attract funding
- Mechanism for ongoing feedback loop with various education, training and workforce programs
- Better results (placement, earnings/benefits, retention, productivity)
- Firm-to-firm networking

