



Stackable Funding, Educational Innovation, and Community Transformation

Chris Spence, Principal New Growth Group, LLC
Dr. David Quattrochi, CEVSD Superintendent
Edward Robinson, CEVSD Assistant Superintendent

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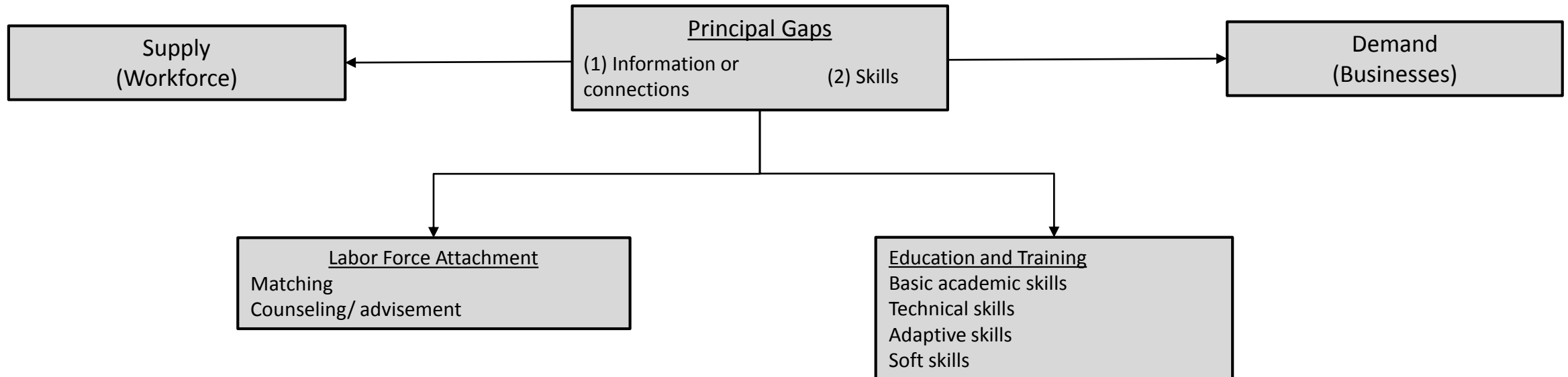
What is Workforce Development?



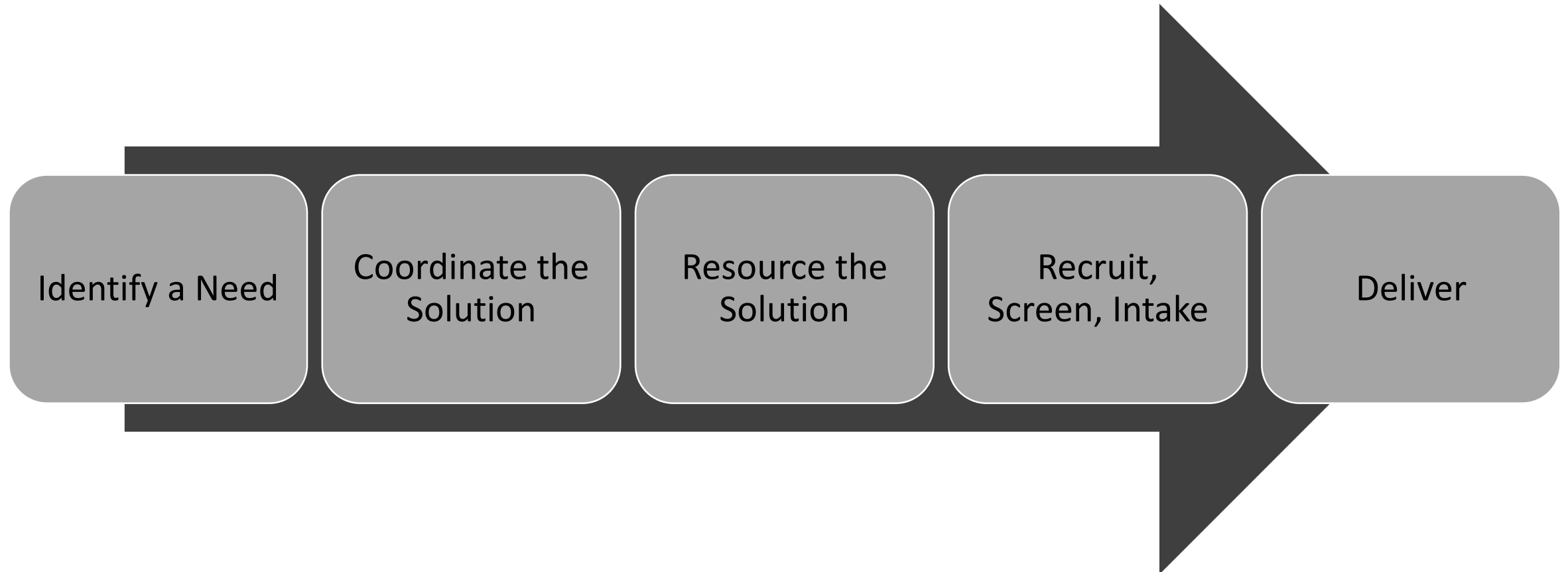
The services, programs, systems and networks that provide people with **education, skill development and improved access for employment** and advancement in the labor market in order to achieve overall maximum sustainable economic growth.

- Lyn Haralson, “What is Workforce Development?” Federal Reserve Bank of St. Louis, 2010.

A core goal is to overcome gaps in order to help workers connect to jobs.



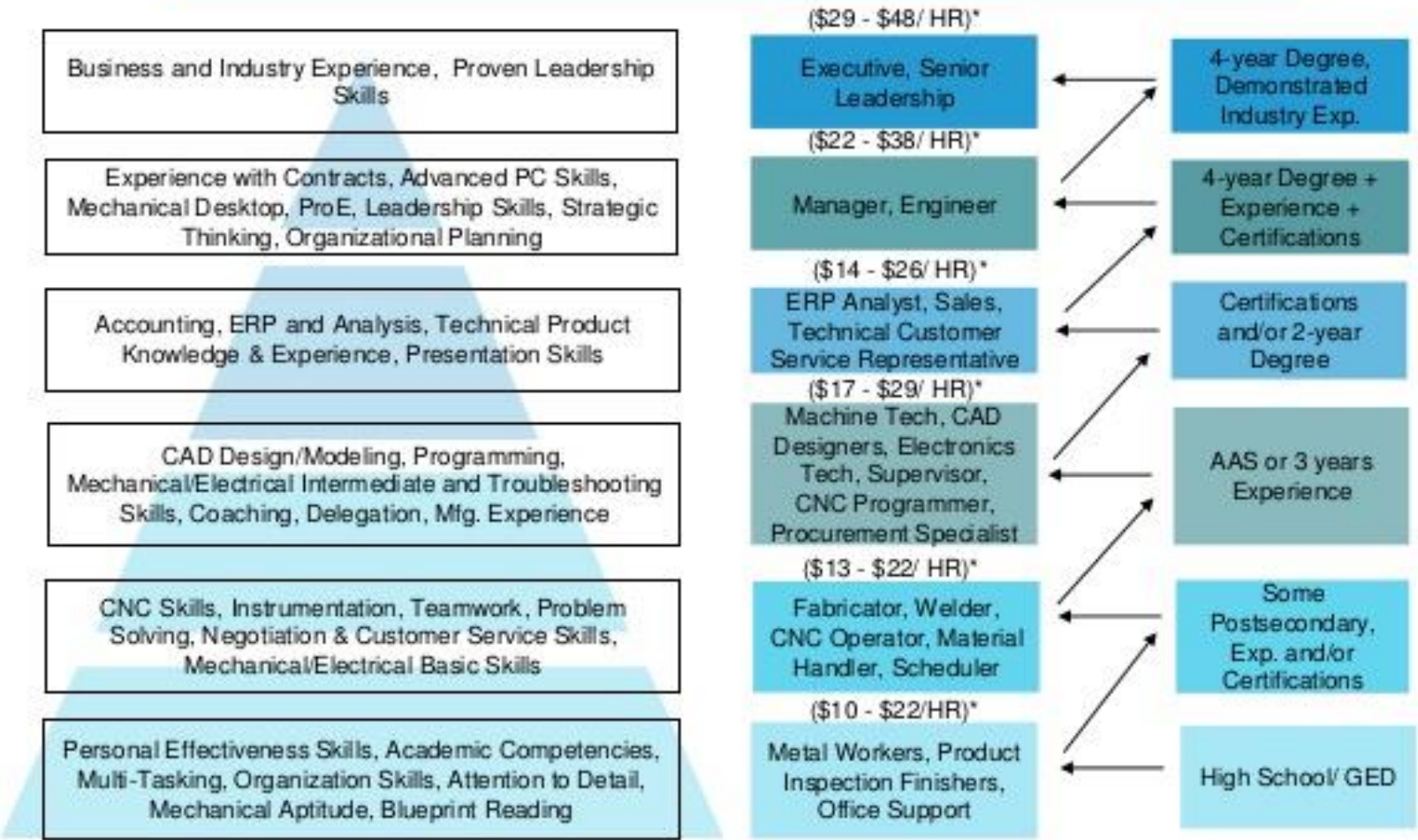
Pipelines



Pathways



Region 10 Advanced Manufacturing CAREER PATHWAYS MAP



*Base wage rate not including benefits.

What have we learned?



- TAACCCT – 9 projects, 16 states, 60+ colleges, 20,000+students
 - Accelerating the learning process
 - Assessment and placement practices (early assessments, assessment preparation, holistic assessments)
 - Instructional delivery models (intensive, online, competency-based, flipped classrooms)
 - Program content and structure (developmental education realignment, stacked credentials, math pathways, industry credentials)
 - Blended systems (K-12/ post-secondary/ career-technical, adult education/ English language)
 - Minimizing attrition
 - Helping people move in a straight line (first-year experience courses, program mapping, advisement and career coaching, meta-majors)
 - Direct connections to advancement opportunities (transfer pathways)
 - Supportive services (community-based partnerships, social supports)
 - Integration of work and school (opportunity for improvement in some cases)
 - Processes and capacity for expanding and deepening employer relationships (hiring, advisement, host students or contribute to courses, donations)
 - Learn and earn models – co-ops, internships, apprenticeships, etc.
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Carrollton Exempted Village School District (CEVSD)

- Serves nearly 2,100 students in grades K-12 in communities throughout rural Carroll County, OH (population 29,000)
 - Heart of the Utica Shale boom in Ohio
 - Recognized the rapid growth in the oil and gas industries and the connection between a strong education system and improved economic and employment conditions
 - Created the POWER (Providing Opportunities with Extraordinary Results) initiative
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CARROLLTON EXEMPTED VILLAGE SCHOOLS

STUDENT & EDUCATOR GROWTH



**LEARNING
THAT MATTERS**



**REAL-WORLD
EXPERIENCES**



**LASTING
RESULTS**

FACILITIES

PARTNERSHIPS

Carrollton Schools 
POWER
Providing Opportunities With Extraordinary Results

FINANCES



CARROLLTON EXEMPTED VILLAGE SCHOOLS

- Through the POWER initiative, secured partnerships with Carroll County Energy and over 56 other business and organizations to provide more learning and job training opportunities for students.
 - Project-based learning has been integrated with the expansion of STEM offerings focusing on: Engineering (including alternative energy and environmental responsibility), Agriculture (resource management and bio-sustainability), and Safety (environmental safety training and basic safety certifications).
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CARROLLTON EXEMPTED VILLAGE SCHOOLS

- Partnerships, Straight A and YEC Grants have allowed CEVSD to make building / structure improvements:
 - Power Training Center
 - Educational Greenhouse
 - CNG Fueling Station
 - New High School / Middle School opening 2019
 - Technology Upgrades
 - Training Devices
 - 10 industrial simulation and training machines, including a laser engraver, welding simulator, electrical simulator, 3D printers
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CARROLLTON EXEMPTED VILLAGE SCHOOLS