Overview

On January 15, 2021, the Department of Labor (DOL) awarded 19 grants totaling \$145 million to public-private partnerships for the H-1B One Workforce Grant program. Individual grant awards range from \$3.2 to \$10 million.

The intent of this grant program is to develop replicable, comprehensive workforce strategies for preparing the workforce for middle-to high-skilled H-1B occupations within the information technology, advanced manufacturing, and transportation sectors. Grantees will form public-private partnerships, known as H-1B One Workforce Partnerships, to engage industry through sector partnerships to develop and deploy innovative workforce solutions to address common workforce challenges. This funding will support the information technology (IT)/cybersecurity, advanced manufacturing, and transportation sectors to upskill its present workforce and train a new generation of workers to build a pipeline for the future workforce.

The COVID-19 pandemic has caused many education and training providers and employers to rethink how to deliver training. In addition to an innovative mix of training strategies, applicants are encouraged to leverage innovative modes of training delivery, including online, distance, and other technology-enabled learning. Grantees will offer options for skills attainment through a variety of training models, including on-the-job training; customized training; incumbent worker training; Registered Apprenticeship Programs, Industry-Recognized Apprenticeship Programs, other workbased learning activities such as paid work experience and paid internships; and classroom, competency-based, and online training strategies.

Award Summary

- \$145 million dollars in H-1B One Workforce funds awarded
- Awards range from \$3.2 to \$10 million.
- Of the 19 grants selected, five (5) are institutions of higher education; seven (7) are public workforce development entities; six (6) are non-profit organizations; and one (1) is an economic development organization.
- Period of Performance: The period of performance for the grants is 48 months, from February 1, 2021 January 31, 2025.

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Arizona Board of Regents on behalf of Arizona State University

Arizona Workforce Training Accelerator Partnership for Next Generation Jobs (AZNext)

| Partnership Lead Entity: | Arizona Board of Regents on behalf of Arizona State University |
|-----------------------------------|---|
| Lead Entity Type: | Education/Training Provider, Institution of Higher Education |
| Total Funding: | \$8,029,594 |
| Total Leveraged Resources: | \$35,558,933 |
| Partnership Lead City/State: | Tempe, Arizona |
| One Workforce Partnership: | Employer Partners: Advanced Manufacturing: Honeywell, Raytheon Missiles & Defense, Siemens, Nikola, TPI Composites, Pilgrim Aerospace Fasteners, Phoenix Analysis and Design Technologies, Inc. IT/Cyber: Cognizant: Technology Solutions, Honeywell, Infosys Training Provider: Arizona State University (Lead Applicant) Workforce Development Partners: Public: ARIZONA@WORK (WIOA |
| | Workforce Development Network), Arizona Commerce Authority. Not-for- Profit : Arizona Technology Council. Talent Optimization: Partnership for Economic Innovation & Pipeline AZ |
| Service Area: | Arizona and cities served by employer partners |
| Project Title: | Arizona Workforce Training Accelerator Partnership for Next Generation Jobs (AZNext) |
| Summary of Program Activities: | Arizona Workforce Training Accelerator Partnership for Next Generation Jobs (AZNext)'s public-private partnership is addressing Arizona's acute need for a mid- to high-skilled workforce in Advanced Manufacturing and Information Technology (IT)/ Cybersecurity. |
| | AZNext brings employers, a Workforce Innovation Opportunity Act (WIOA) workforce development network, state-level economic development organizations, and industry partnerships to create a workforce training model replicable across the Southwest and country. Led by Arizona State University (ASU), key innovations in AZNext include: a) the creation of modular, flexible, and progressively higher skill career pathways; b) customization and modularization of ASU digital courseware, and c) next-level collaborations with employers, industry associations and workforce development organizations to provide paid internships, train-to-hire programs, boot camps, pre-apprenticeships and apprenticeships, and simulated work experiences. Both new and existing training programs are being utilized. |

| | Advanced Barry for Austrian Associate Depleton and Conducte Deput |
|-----------------------------|---|
| | Advanced Manufacturing: Associate, Bachelor and Graduate Degrees, |
| | Undergraduate/Graduate level stackable certificates that lead to degree |
| Credentials to Be | programs, industry recognized credentials |
| Awarded: | IT and IT-related Industries: Associate, Bachelor and Graduate Degrees, |
| | Undergraduate/Graduate level stackable certificates that lead to degree |
| | programs, industry recognized credentials |
| | Unemployed, underemployed, and/or incumbent workers. Additionally, |
| | veterans, military spouses, transitioning service members, and |
| Population(s) to Be | underrepresented populations, including women, people of color, and other |
| Served: | populations with employment barriers that hinder movement into middle- to |
| | high-skilled H-1B occupations and industries. |
| | Advanced Manufacturing: Mechanical systems, Industry 4.0, robotics, |
| | automation, and simulators. |
| Targeted Industry Sector(s) | IT and IT-related Industries: Functional and technical business analysis, |
| and Occupation(s): | technology consulting, IT project management, software development, |
| | software testing and quality assurance, and enterprise-level systems planning |
| | and architecture. |
| | Name: Lindsey Forry |
| Dublic Contact Information | Title: Grant and Contract Officer |
| Public Contact Information: | Phone: 480.727.4203 |
| | E-mail: ASU.Awards@asu.edu |

ARIZONA@Work Pima County

Innovation Frontier Arizona H-1B One Workforce Initiative

| Partnership Lead Entity: | ARIZONA@Work Pima County |
|--|--|
| Lead Entity Type: | Public Workforce Development Entity |
| Total Funding: | \$3,928,027 |
| Total Leveraged Resources: | \$1,085,692 |
| Partnership Lead City/State: | Tucson, Arizona |
| | Employer Partners: IDTE, MHIRJ Aviation, NCI, SOSI, Greater Nogales Santa Cruz Port Authority, Iron Bow |
| One Workforce Partnership: | Training Providers: Pima Community College, PPEP, UA College of Applied Science and Technology, Cochise College |
| | Workforce Development Partners: New Horizons, ARIZONA@Work Santa Cruz County, ARIZONA@Work Southeastern Arizona |
| Service Area: | Southeastern Arizona, including Pima, Cochise, Graham, Greenlee, and Santa Cruz Counties. Larger cities include Tucson, Sierra Vista, and Nogales |
| Project Title: | Innovation Frontier Arizona H-1B One Workforce Initiative |
| Summary of Program Activities: | Innovation Frontier Arizona (IFA) partnership is recruiting, assessing and enrolling interested target populations. IFA is customizing learning opportunities for participants to provide training and education geared to their specific needs and career interests. Case management is provided to ensure participants continue to completion of their training and placement into a new or advanced career. |
| Credentials to Be Awarded: | NCCER, NIMS (Levels I & II), AWS, APICS, FAA Airframe and Powerplant licensing, Certificates in various systems capacities, AAS and BS degrees relating to computer systems, intelligence operations, and computer science |
| Population(s) to Be Served: | Unemployed and underemployed persons |
| Targeted Industry Sector(s) and Occupation(s): | Advanced Manufacturing: Aircraft Airframe Mechanic, CNC Operator, Machine Tool Tech. among others IT and IT-related Industries: Computer systems analyst, information security analyst; network administrators, among others |
| Public Contact Information: | Name: Dorothee Harmon Title: Division Manager Phone: 520.724.6760 E-mail: dorothee.harmon@pima.gov |

Augusta Economic Development Authority

CSRA-Fort Gordon Cyber Workforce Initiative (CFCWI)

| Partnership Lead Entity: | Augusta Economic Development Authority |
|-----------------------------------|---|
| Lead Entity Type: | Economic Development Authority |
| Total Funding: | \$8,480,250 |
| Total Leveraged Resources: | \$10,241,614 |
| Partnership Lead City/State: | Augusta, Georgia |
| | Employer Partners: Security Onion Solutions, LLC, Unisys, SOFtact, MOSAIC, Perspecta |
| One Workforce Partnership: | Training Provider: Georgia Cyber Center, Augusta University |
| | Workforce Development Partners: CSRA-Regional Commission/WorkSource CSRA, WorkSource East Central Georgia |
| Optional Partners: | CSRA Alliance for Fort Gordon, ICF, Augusta Technical College |
| Service Area: | Local/Regional: GA (Richmond, Columbia, Burke Counties) McDuffie; SC (Aiken Edgefield, McCormick Counties) |
| Project Title: | CSRA-Fort Gordon Cyber Workforce Initiative (CFCWI) |
| Summary of Program Activities: | The CSRA-Fort Gordon Cyber Workforce Initiative is connecting an upfront Georgia state-level commitment of over \$100 million in a hi-tech campus, and ongoing state funding for staffing/operations, to industry-recognized, credential focused training and on-the-job based learning through training, On-the-Job-Training (OJT), apprenticeships and employment opportunities. The program includes assessment, classroom training, career readiness workshops, and paid OJT positions that are arranged to lead to permanent employment. Occupational training is divided into Information Technology (IT) and Cybersecurity (SEC), which support Information Security Analysts and Computer User Support Specialists respectively. |
| Credentials to Be Awarded: | IT and IT-related Industries: Re-Skill Track (Computer User Support Specialists) Classroom based training- 3 weeks CompTIA A+; supports knowledge skills and abilities required in the "Operate and Maintain" category of professions outlined by the National Initiative for Cybersecurity Careers and Studies (NICCS) Cisco CCT Routing/Switching; supports knowledge skills and abilities required to perform onsite support and maintenance of Cisco routers, switches, and operating software Up-Skill Track (Computer User Support Specialists & Information Security Analysts) Classroom based training- 2 weeks CompTIA Security+ or Cisco Certified CyberOps Associate; supports knowledge skills and abilities required in the "Protect and Defend" and "Securely Provision" categories of professions outlined by NICCS |

| Population(s) to Be Served: | Veterans and military spouses who are unemployed or underemployed |
|-----------------------------|---|
| | Sector(s): Information Technology Occupation(s) include: Security Analysts, Computer User Support Specialists |
| Public Contact Information: | Name: Cal Wray Title: President Phone: 706.284.5610 E-mail: <u>cwray@augustaeda.org</u> |

Calumet Area Industrial Commission

Chicago Metro Advanced Manufacturing Training Consortium

| Partnership Lead Entity: | Calumet Area Industrial Commission |
|-----------------------------------|--|
| Lead Entity Type: | Business-Related Nonprofit and Public Workforce Development Entity |
| Total Funding: | \$8,910,018 |
| Total Leveraged Resources: | \$5,534,160 |
| Partnership Lead City/State: | Chicago, Illinois |
| | Employer Partners: Ford Motor Company (automotive), ArcelorMittal (steel production), Alsip MiniMill LLC (paper packaging), Flex N Gate (major supplier to Ford and other automakers), Fresenius Kabi USA (pharmaceutical and medical equipment), Method Products, a division of SC Johnson (cleaning products), Naylor Pipe (infrastructure), Prince Industries (precision machining and fabrication), Sawing & Shearing Services (steel fabrication) |
| One Workforce Partnership: | Training Providers: Richard J. Daley College, Prairie State College, Joliet Junior College, South Suburban College, Triton College, Oakton Community College, Moraine Valley Community College, Kankakee Community College, Ivy Tech, Jane Addams Resource Corporation, Chicago Women in Trades. All are leaders in manufacturing training. |
| | Workforce Development Partners: CAIC and Chicago Federation of Labor Initiative (CFLI) (AJC Affiliates); Chicago Cook Workforce Partnership; Workforce Investment Board of Will County; Workforce Board of Grundy, Kankakee, Livingston; NW Indiana Workforce Board and their WIOA AJC systems |
| Optional Partners: | HIRE360, Unite Here, Working for America Institute, International Brotherhood of Teamsters, Hegewisch Business Association |
| Service Area: | Chicago Metropolitan Area, City of Chicago, Cook County, IL. Focus south side and south suburbs. Also surrounding Counties of Will, DuPage, Lake, Kane, Kendall, Kankakee, Grundy and McHenry in Illinois and Lake County in Indiana |
| Project Title: | Chicago Metro Advanced Manufacturing Training Consortium |
| Summary of Program Activities: | Chicago Metro Advanced Manufacturing Training Consortium is delivering new training and updates of existing models and hybrid approaches for advanced manufacturing. Chicago Metro Advanced Manufacturing Training Consortium is one of the largest consortia of colleges ever assembled in the region. The grantee plans to advance and modularize curricula to industry needs (virtual, artificial intelligence, connected factory (IOT)) and train workers through flexible classroom, OJT, apprenticeship and remedial supports (Bridge Program), career ladders and career readiness "soft skills." |
| Credentials to Be Awarded: | Electrical Automated Systems Technology: Basic and Advanced Credentials, Associates, IPC Association Connecting Electronics Industries credentials Industrial Maintenance: Basic Advanced, Associates Credentials, IPC, NIMS, MSSC Certified Production Technician, Registered Apprenticeship, OJT |

| | Mechanical/Manufacturing Production Technology: Basic, Advanced, |
|-----------------------------|--|
| | Associates credentials, NIMS, MSSC Certified Production Technician, |
| | Programmable Logic, Registered Apprenticeship, OJT, Customized |
| | CNC/ Precision Machining Technology and Programming: Basic, Advanced, |
| | Associates credentials, NIMS, CAD, CAM, Registered Apprenticeship, OJT, Customized |
| | Welding Technology - SMAW, GTAW, GMAW, FCAW, Pipe, Structural: Basic, Advanced, American Welding Society credentials |
| | Electronics/Electrical Engineering/Industrial Electrician: Basic, Advanced, |
| | Associates credentials, IPC, Registered Apprenticeship, OJT, Customized |
| | Fluid Power Technology: Basic, Advanced, Associates, International Fluid |
| | Power Society, OJT |
| Population(s) to Be | Unemployed (dislocated workers and disadvantaged – low income, veterans, |
| Served: | recently incarcerated, people of color, women), as well as underemployed |
| Served. | and incumbent workers. |
| | Advanced Manufacturing: Manufacturing Production, Robotics, Mechatronics, |
| Targeted Industry Sector(s) | Electronic Controls Tech/ Technologist, Welder, Machinist/Lead Machinist, |
| and Occupation(s): | Programmers, Maintenance/Repair Supervisor, Aviation Technician, |
| and occupation(3). | Mechanical Engineer, Industrial Engineering Tech, Engineers |
| | Name: Theodore Stalnos |
| Public Courtest | Title: President, CAIC |
| Public Contact | Phone: 773.928.6000 |
| Information: | E-mail: ted@calumetareaindustrial.com |
| | |

Capital Workforce Partners (CWP)

CT Workforce & High-Tech Industry Skills Partnership (CT-WHISP)

| Partnership Lead Entity: | Capital Workforce Partners (CWP) |
|-----------------------------------|---|
| Lead Entity Type: | Workforce Development Board |
| Total Funding: | \$10,000,000 |
| Total Leveraged Resources: | \$8,700,000 |
| Partnership Lead City/State: | Hartford, Connecticut |
| | Employer Partners: Partners include 29 manufacturers (e.g., General Dynamics Electric Boat, Lockheed Martin Sikorsky, Stanley Black & Decker) and three manufacturing industry associations, as well as 23 IT and business services companies (e.g., IBM, Infosys, Accenture, Synchrony, Aetna, IT Direct, GalaxE.Solutions, HCL) Training Providers: Education and training providers will deliver accelerated, demand-driven training based on employer needs, and include the Connecticut State Colleges and Universities System (18 colleges); College of Technology; |
| One Workforce Partnership: | UConn; CCAT; CONNSTEP; DCI Resources; Year Up; Girls for Technology, and CTDOL Office of Apprenticeship Training. |
| | Workforce Development Partners: Workforce development entities include the five Connecticut Workforce Development Boards (CWP, Eastern CT WIB, Northwestern Regional WIB, Workforce Alliance, The WorkPlace), who will lead project implementation in their respective service areas, facilitate scaling and best practices, and align efforts with state workforce entities (e.g., Governor's Workforce Council, Connecticut DOL, Connecticut Workforce Development Council, Office of Workforce Strategy). |
| Optional Partners: | The Governor and Smoothstack; and community-based organizations will be engaged during implementation. |
| Service Area: | The project has a statewide scope, providing services across Connecticut. |
| Project Title: | CT Workforce & High-Tech Industry Skills Partnership (CT-WHISP) |
| Summary of Program Activities: | The CT-WHISP is developing a pipeline of Connecticut workers in two industry sectors: 1) tapping new talent for IT; and 2) retooling the advanced manufacturing workforce. The project is using the nationally acclaimed Eastern CT Manufacturing Pipeline Initiative (MPI) as a roadmap to build an IT talent pipeline and deliver demand-driven IT training and credentials, and support services, to un/underemployed workers, and promote skills-based hiring. The project is enhancing the MPI model by increasing upskilling options for incumbent workers to enable IT and manufacturing workers to retain their jobs or advance to higher-wage positions while earning stackable credentials and/or |

| | meeting related technical instruction requirements for apprenticeship pathways. |
|--|--|
| Credentials to Be Awarded: | IT and IT-related Industries: IT credentials include technical certifications in diverse tools such as Javascript, HTML5, CSS, C++, Python, Tableau, Microsoft, Salesforce, and SQL. While these credentials may roll up into college credits and count toward an associate degree in an IT/business services field, the project advances an innovative, statewide, employer-driven skills-based hiring initiative that de-emphasizes degree attainment to increase access to career pathways and better match jobseekers and employers. Advanced Manufacturing: Manufacturing incumbent worker training are in competency-based credentials in areas such as mechatronics, additive manufacturing, CNC, welding, machining, and electro-mechanical. The CTDOL Office of Apprenticeship Training will review coursework for pre-apprenticeship certification. Credentials will count as stackable credentials towards associate |
| | and/or bachelor degrees. |
| Population(s) to Be Served: | Unemployed, underemployed, and incumbent workers |
| Targeted Industry Sector(s) and Occupation(s): | Sector(s): IT and Advanced Manufacturing |
| Public Contact Information: | Name: Alex Johnson Title: President & CEO Phone: 860.522.1120 E-mail: ajohnson@capitalworkforce.org |

City of Refuge, Inc.

Tech Transformation Academy (T2 Academy)

| Partnership Lead | City of Refuge, Inc. |
|--|---|
| Entity: | |
| Lead Entity Type: | Education/Training Provider, Community-based Organization |
| Total Funding: | \$5,452,593 |
| Total Leveraged Resources: | \$2,970,000 |
| Partnership Lead City/State: | Atlanta, Georgia |
| | Employer Partners: EY, Elavon/US Bank, Interapt, Revel, and UPS |
| One Workforce Partnership: | Training Partners: DigitalCrafts and Carolina Cyber Center |
| | Workforce Development Partners: WorkSource Atlanta, WorkSource Fulton |
| Service Area: | Local/Regional, Atlanta, Georgia |
| Project Title: | Tech Transformation Academy (T2 Academy) |
| Summary of Program Activities: | The T2 Academy is developing a replicable, comprehensive workforce training strategy for middle-to high-skilled H-1B occupations within the Information Technology (IT) sector. The grant partnership team is designing the T2 Academy to recruit a total of 280 unemployed or underemployed participants to enroll in the classes. The T2 Academy is incorporating high quality training, with a work experience internship and full access to case management and support services. Two types of training include: Web Developer (7 cohorts of 20 students each) and Cybersecurity (140 students over four years). Once training is complete, students will receive credentials and be placed in a Web Developer or Cybersecurity position. Students who do not find employment will be placed in a 12-month internship to provide work experience. Upon grant award, the T2 Academy will have a six-month planning, hiring, and recruiting period. |
| Credentials to Be Awarded: | Students in the Web Developer Classes will receive an industry recognized Full Stack Web Developer Credential upon graduation. This credential qualifies them to become a Web Developer/Software Engineer. |
| Population(s) to Be Served: | Unemployed, underemployed Black residents of Atlanta, GA/Fulton County with barriers to employment. |
| Targeted Industry Sector(s) and Occupation(s): | Sector(s): IT/Cybersecurity |
| Public Contact Information: | Name: Elizabeth V. Hornbuckle Title: Director of Development Phone: 404.543.0251 E-mail: elizabeth@cityofrefugeatl.org |

Clark State Community College

Advancing Manufacturing: The Next Generation

| Partnership Lead Entity: | Clark State Community College |
|-----------------------------------|--|
| Lead Entity Type: | Institution of Higher Education |
| Total Funding: | \$3,503,325 |
| Total Leveraged Resources: | \$885,960 |
| Partnership Lead City/State: | Springfield, Ohio |
| | Employer Partners: Cascade Corporation, Champion Company, HDI Landing Gear, McGregor Metalworking Companies, Rittal North America LLC |
| One Workforce | Training Provider: Clark State Community College |
| Partnership: | Workforce Development Partners: Greater Ohio Workforce Board Inc. (GOWBI), Clark County Job and Family Services / OhioMeansJobs Centers (onestops) |
| Optional Partners: | Dayton Regional Manufacturing Association, Greater Springfield Chamber of Commerce |
| Service Area: | Springfield in Clark County, Beavercreek and Xenia in Greene County, and Bellefontaine in Logan County, and Champaign County. The project will also serve students and employers from Dayton and Montgomery County. All locations are in Ohio. |
| Project Title: | Advancing Manufacturing: The Next Generation |
| | The project is providing students with new programs and courses in advanced manufacturing along with revised courses and programs that lead to microcredentials, credentials and degrees along a well-defined advanced manufacturing career pathway. |
| Summary of Program Activities: | The Advancing Manufacturing: The Next Generation Project is enrolling 325 students into new and expanded advanced manufacturing certificate and degree programs that provide more flexibility and convenience in scheduling classes and multiple instructional modalities for students. The project will create condensed, customized training options to fit specific needs of the student while addressing employers' needs through on-going employer input. We will update the Prior Learning Assessment (PLA) process to help more students get credit for the skills and knowledge they already have attained. Career Navigators work with prospective students, handle enrollment related services, provide support to students in the program and assist them in terms of job placement and retention. Clark State is redesigning some of its current manufacturing degree and certificate programs to better address the skillsets employers in the five county area need and will also be adding Photonics to its |

| | existing programs based on employer input. The college will also add new technologies and equipment to the programs based on employer input. |
|--|---|
| Credentials to Be Awarded: | Associate degrees, stackable certificates, and micro-credentials |
| Population(s) to Be Served: | Unemployed, underemployed, and/or incumbent workers (including veterans, military spouses, transitioning service members, and underrepresented populations, including women, people of color, and ex- offenders, and individuals recovering from addiction with employment barriers that hinder movement into middle- to high-skilled H-1B occupations and industries). |
| Targeted Industry Sector(s) and Occupation(s): | Sector: Advanced Manufacturing |
| Public Contact Information: | Name: Taylor Roberts Title: Grants Development Coordinator Phone: 937.328.6045 E-mail: robertst@clarkstate.edu |

Dallas College (formerly Dallas County Community College District)

Innovative Strategies – One Workforce

| Partnership Lead | Dallas College |
|-----------------------------------|--|
| Entity: | (formerly Dallas County Community College District) |
| Lead Entity Type: | Education/Training Provider |
| Total Funding: | \$10,000,000 |
| Total Leveraged | \$2,500,000 |
| Resources: Partnership Lead | Dallas, Texas |
| City/State: | Dallas, Texas |
| One Workforce Partnership: | Employer Partners: AAR Corp., Housely Group, Amcor, Lockheed Martin, American Leather, Micropac, AT&T, Northrop Grumman Corporation, Brill Inc., Pinnacle Group, Bruckner's, Refresco, ClarkDietrich, Shearer's Foods, LLC, FFE Transportation Services, Inc., South Star JCB Training Provider: Dallas College Workforce Development Partners: Workforce Solutions Greater Dallas (WFSDallas) |
| Optional Partners: | Action Career Training (ACT), Federation of Advanced Manufacturing Education (FAME), Advanced Robotics for Manufacturing (ARM), Premier Truck Group, Aircraft Mechanics Fraternity Association, Securus Foundation, AmSkills, Sycamore Services, Aviation Institute of Maintenance, Tampa Bay Works, Associated Industries of Texas, Texas Department of Transportation (TxDOT), Carnegie Mellon Robotics Academy, The Manufacturing Institute (NAM), Dallas Co. Manufacturers Association (DCMA) |
| Service Area: | Dallas-Fort Worth MSA, Texas, and National |
| Project Title: | Innovative Strategies – One Workforce |
| Summary of Program Activities: | This project is a synergized partnership with nationwide scope focused on career pathways designed for advanced manufacturing, IT and transportation to include skills training, certifications, degrees, On the Job Learning, etc.; work-based learning, Registered Apprenticeship Programs, Industry-Recognized Apprenticeship Programs, internships, Pre-Apprenticeships; Prior Learning Assessments; related instruction; marketing; and culture shift toward industry-recognized credentials. |
| Credentials to Be Awarded: | Advanced Manufacturing: Senior Welding Inspector (SCWI); Certified Welding Educator (CWE); Certified Resistance Welding Technician (CRWT); Certified Radiographic Interpreter (CRI); Certified Welding Supervisor (CWS); Certified Welding Sales Representative (CWSR); CWI by Reciprocity; Battery, Starting, and Charging Certification; for Certified Welding Inspector (CWI); NIMS Certifications – Machining Level I & II series; Computer Aided Manufacturing (CAM); AWS Welding Certifications for Sheet Metal, Plates and Pipes – (GMAW, |

| | GTAW, SMAW); FANUC Equipment Certifications; PMMI Mechatronics Certifications: Fluid Power, Industrial Electricity; Mechanical Components |
|--|---|
| | Information Technology: Cisco Networking; Convergence Technology; Linux; SQL Server; Unix Administrator/Cloud Computing; A+; Oracle; .NET Programming Skills; Google Support Technician Transportation: Kubota Tech: Engines; Kubota Tech: Hydraulics; Kubota Tech: Pre-Delivery Inspection and Assembly; Kubota Tech: Preventative Maintenance Inspection; Kubota Tech: Preventative Maintenance Inspection; Kubota Tech: Electricity & Electronics; Kubota Tech: Maintenance Procedures; MSSC Certified Logistics Technician (CLT); Snap-On: Torque Certification; Snap-On: Scanner Certification; Snap-On: Multimeter Certification; Snap-On: Wheel Service Certification; Snap-On: Precision Measuring Certification |
| Population(s) to Be Served: | Unemployed, underemployed, and incumbent workers (includes veterans, transitioning service members, and underrepresented populations). |
| Targeted Industry Sector(s) and Occupation(s): | Sector(s): Advanced Manufacturing, Information Technology, Transportation |
| Public Contact Information: | Name: Kristine Massey Title: Dean of Advancement Phone: 214.860.5769 E-mail: kmassey@dcccd.edu |

Delaware Department of Labor, Employment & Training (DET)

Delaware Workforce One

| Partnership Lead Entity: | Delaware Department of Labor, Employment & Training (DET) |
|--|---|
| Lead Entity Type: | Public Workforce Development Entity |
| Total Funding: | \$ 9,193,902 |
| Total Leveraged Resources: | \$2,471,424 |
| Partnership Lead City/State: | Wilmington, Delaware |
| | Employer Partners: Marlette Funding (FinTech/IT), CAI (IT), WSFS (Financial), SSD Technology Partners (IT), Brandywine Technology (IT) |
| One Workforce Partnership: | Training Provider: Delaware State University |
| raitheiship. | Workforce Development Partner: Tech Impact (training, intermediary, IT Industry Council) |
| Optional Partners: | Veteran's Affairs (Federal/State: Recruitment, Counseling, Career Assessment), Department of Social Services (SNAP, TANF, Medicaid, Supportive Services) |
| Service Area: | Delaware, Statewide; New Castle, Kent, Sussex Counties |
| Project Title: | Delaware Workforce One |
| Summary of Program Activities: | Delaware has placed a strategic priority on the IT industry sector. This program is focused on building pathways in the secondary system that lead to educational, training, and work-based learning opportunities in technology. Partners, Tech Impact and Delaware State University are working to build on ramps for underrepresented communities and build an intermediary system that recruits, aligns training partners, and interfaces with a newly developed IT Industry Council to meet the in-demand occupations. |
| Credentials to Be Awarded: | Industry Recognized Credentials, Certificates, Apprenticeship Papers, Degree or Diploma |
| Population(s) to Be Served: | Unemployed, underemployed, disabled, veterans (including transitioning) and veteran spouses, youth (18-26), with a focus on underrepresented women, people of color, and ex-offenders. |
| | Sector: IT |
| Targeted Industry Sector(s) and Occupation(s): | Occupation(s): Security Engineer, Security Architect, Incident Responder, Security Analyst, Security Software Developer, Security Auditor, Software Developers, Applications, Computer Systems Analysts, Computer User Support Specialists, Network & Computer Systems, Administrators, Database Administrators, Computer Programmers, Information Security Analysts, Support Help Desk, Desktop Support Technician, Computer Technician, End |

| | User Support Techs, Field Technicians, IT Specialists, Computer Support Specialist |
|--------------------------------|--|
| Public Contact Information: | Name: Stacey Laing Title: Director Phone: 302.761.8132 E-mail: stacey.laing@delaware.gov |

Denver Economic Development & Opportunity (DEDO)

Colorado Technology Employment in Colorado 2.0 (TEC-P 2.0)

| Partnership Lead Entity: | Denver Economic Development & Opportunity (DEDO) |
|---------------------------------|---|
| Lead Entity Type: | Pubic Workforce Development Entity |
| Total Funding: | \$7,383,999 |
| Total Leveraged Resources: | \$1,869,117 |
| Partnership Lead City/State: | Denver, Colorado |
| One Workforce Partnership: | Employer Partners: Twilio, Silicon Mountain Technologies, C-Squared Computer Consulting, City of Arvada, Colorado Technology Association, Tech Talent Boulder, Tech Talent Denver, Boeing, Manufacturer's Edge, Independent Electrical Contractors - Rocky Mountain, EMP-Electro-Mechanical Products, Ardent Mills, NOCO Manufacturing Sector Partnership, T - Apex Transportation, Aerospace and Aviation Sector Partnership (Transportation & AM, industry association) Training Providers: Front Range Community College (All), Community College of Aurora (All), Red Rocks Community College (All), Denver Office of Financial Empowerment (All), Community College of Denver (AM, IT), Emily Griffith Technical College (IT, AM) CrossPurpose (IT), Turing School of Software and Design (IT), General Assembly (IT), Arapahoe Community College (IT), Techtonic (IT), Twilio (IT), Office of Financial Empowerment (All) Workforce Development Partners: DEDO -Denver Workforce Services (IT, AM), Adams County Workforce and Business Center (All), Arapahoe Douglas Works! (IT, AM), Workforce Boulder County (All), Larimer County Economic and Workforce Development (All), Jefferson County Business and Workforce Center |
| | (All), Employment Services of Weld County (All) |
| Optional Partners: | Colorado Urban Workforce Alliance (Multi-regional workforce collaborative, all), Fort Collins Chamber of Commerce (Chamber of Commerce, all), PCs for People (501(c)3 non-profit providing computers and mobile internet for low-income individuals, all) |
| Service Area: | Regional; Colorado counties: Adams, Arapahoe, Douglas, Boulder, Denver, Larimer, Jefferson, Clear Creek, Gilpin, Weld |
| Project Title: | Colorado Technology Employment in Colorado 2.0 (TEC-P 2.0) |

| Summary of Program Activities: | establishing/expanding industry-driven career pathways in H-1B occupations; activating referral pipeline for program participants and employers; and providing employment, training and supportive services for target populations. |
|--|---|
| Credentials to Be Awarded: | Security IT Associate, CompTIA Security+, HUNT Analyst, Java, PMP/CAPM IT Project Manager, Cisco Certified Network Associate, Scrum Master, AutoCAD, AWS SENSE; Apprenticeships such as: Mold Maker, Electronics Technician, Water Quality Management, Software Developer |
| Population(s) to Be Served: | Unemployed and underemployed individuals, including workers ages 17–24, those impacted by the recent economic downturn and incumbent workers |
| Targeted Industry Sector(s) and Occupation(s): | Sector(s): Advanced Manufacturing, Transportation, IT and IT-related |
| Public Contact Information: | Name: Matthew Karnes Title: Chief Operating Officer Phone: 720.913.1560 E-mail: matthew.karnes@denvergov.org |

Grand Rapids Community College

One Workforce for West Michigan Manufacturing

| Partnership Lead | Grand Rapids Community College |
|-----------------------------------|---|
| Entity: | Institution of Higher Education |
| Lead Entity Type: | - |
| Total Funding: | \$9,816,563 |
| Total Leveraged Resources: | \$2,457,095 |
| Partnership Lead City/State: | Grand Rapids, Michigan |
| | Employer Partners: Autocam-Medical, Scherdel Sales & Technology, GE Aviation, JR Automation, LG Chem, Magna, Howmet, Aggressive Tooling, Steeplechase Tool & Die |
| One Workforce Partnership: | Training Provider: Montcalm Community College, Muskegon Community College |
| | Workforce Development Partners: West Michigan Works!, Discover Manufacturing, Agribusiness Talent Council |
| Optional Partners: | Grand Rapids Urban League, West Michigan Hispanic Center, Goodwill of Greater Grand Rapids |
| Service Area: | Michigan, Prosperity Region (Allegan, Barry, Ionia, Kent, Montcalm, Muskegon, and Ottawa Counties). |
| Project Title: | One Workforce for West Michigan Manufacturing |
| Summary of Program Activities: | The project is expanding regional partnerships between employers, economic development, workforce development, community colleges, and community organizations to provide a pipeline of manufacturing workers to fill existing job openings and meet employer needs for expansion in well-paying, middle- and high-skilled, and high-growth jobs across a variety of H-1B advanced manufacturing occupations in West Michigan Prosperity Region 4b. Grant funds and leveraged funds will ensure the costs of tuition and training-related activities are free to participants. In addition to training costs, leveraged resources will cover costs related to support service and activities to facilitate the accomplishment of the project goals. |
| Credentials to Be Awarded: | Credentials to be awarded include postsecondary occupational certificates, industry-recognized certifications, associate and bachelor degrees. |
| Population(s) to Be Served: | Unemployed, underemployed, and/or incumbent workers (within these three target groups, applicants may also describe other populations, such as veterans, military spouses, transitioning service members, and underrepresented populations, including women, people of color, and ex- |

| | offenders, and other populations with employment barriers that hinder movement into middle- to high-skilled H-1B occupations and industries). |
|--|--|
| Targeted Industry Sector(s) and Occupation(s): | Occupation(s):Industrial Production Managers; Logisticians; Logistics Engineers; Business Operations Specialists, All Other; Aerospace Engineers; Biomedical Engineers; Computer Hardware Engineers; Electrical Engineers; Mechatronics Engineers; Electronics Engineers, Except Computer; Health & Safety Engineers; Product Safety Engineers; Aerospace Engineering & Operations Technicians; Electronics Engineering Technicians; Electrical Engineering Technicians; Electro-Mechanical & Mechatronics Technicians; Robotic Technicians; Electro-Mechanical Engineering Technologists; Robotic Technicians; Environmental Engineering Technologists; Industrial Engineering Technologists; Industrial Engineering Technologists; Manufacturing Engineering Technologists; Industrial Engineering Technologists; Manufacturing Engineering Technologists; Calibration Technologists & Technicians, All Others; Commercial and Industrial Designers; Cargo and Freight Agents; Production, Planning, and Expediting Clerks Statistical Assistants; First-Line Supervisors of Mechanics, Installers, Repairers; Avionics Technicians; Electric Motor, Power Tool, and Related Repairers; Electrical & Electronics Installers and Repairers, Transportation Equipment; Electrical and Electronics Repairers, Commercial and Industrial Equipment; Industrial Machinery Mechanics; Maintenance Workers, Machinery; Medical Equipment Repairers; Maintenance & Repair Workers, General; First-Line Supervisors of Production & Operating Workers; Electro-Mechanical Technicians; Computer-Controlled Machine Tool Operators, Metal and Plastic; Welders, Cutters, Solderers, and Brazers; Textile Cutting Machine Sellers, Operators, Tenders; 53-7063: Machine Feeders and Offbearers; Plant and System Operators, All Others; Production Workers, All Other; Conveyor Operators and Tenders |
| Public Contact Information: | Name: Lisa Dopke Title: Director of Grant Development Phone: 616.234.3340 E-mail: ldopke@grcc.edu |

ICF Incorporated, L.L.C

Learning, Employment and (Economic) Development for Information Technology (LEAD 4 IT)

| Partnership Lead Entity: | ICF Incorporated, L.L.C |
|-----------------------------------|--|
| Lead Entity Type: | Business/Business-related nonprofit organization |
| Total Funding: | \$8,597,017 |
| Total Leveraged Resources: | \$3,321,335 |
| Partnership Lead City/State: | Fairfax, Virginia |
| One Workforce Partnership: | Employer Partners: Virginia Chamber Foundation, Evolve IP, IBM, Fairfax County Economic Development Authority, NT Concepts, International Association of Microsoft Channel Partners (IAMCP), NuAxis Innovations, Operation Healing Forces, M&T Bank, PenFed Credit Union Training Provider: University of Maryland, Baltimore County, Virginia |
| rai tilei siip. | Polytechnic Institute and State University Workforce Development Partners: SkillSource Group: Nonprofit fiscal agent of the Virginia Career Works – Northern Workforce Board, Virginia Office of the Chief Workforce Advisor |
| Optional Partner: | Franklin Apprenticeships, L.L.C. |
| Service Area: | Virginia, New York, Texas, North Carolina, Colorado, and Louisiana |
| Project Title: | Learning, Employment and (Economic) Development for Information Technology (LEAD 4 IT) |
| Summary of Program Activities: | LEAD 4 IT is engaging 140 businesses and 1,181 trainees with a focus on diverse employers through engagement of industry groups in rural areas and those focused on minority-owned businesses. Impactful stakeholder engagement and outreach through social media, finely tuned messaging, industry and chambers of commerce meetings, direct outreach to employers, and initiatives are used to attract trainees and businesses. Technical assistance includes the development of training plans, registration of registered apprenticeship programs, development of career pathways and job descriptions aligned with industry standards, and monitoring of performance. Work-based learning options will include Registered Apprenticeships, Industry-Recognized Apprenticeships, on-the-job training, incumbent worker training, paid internships, and paid work experience. Training programs are incorporating industry-recognized credentials, where appropriate. Sustainability efforts include leveraging public, private, and other resources and linkages to ongoing workforce and economic development initiatives. LEAD |

| | 4 IT ensures significant alignment with public workforce development through strategic partnerships with local and regional workforce development boards to leverage integrated supportive services and support business engagements efforts. Additionally, LEAD 4 IT provides accurate collection, monitoring, and reporting of eligibility data and performance metrics will be ensured by using a platform compatible with DOL's Workforce Integrated Performance System (WIPS). |
|--|---|
| Credentials to Be Awarded: | CompTIA Security+, Certified Information System Security Professional, Certified Information Security Manager, Certified Information Systems Auditor, Certified Cloud Security Professional, Cisco Certified Network Associate Security, Mainframe Systems Admin Certificate, Application Developer Certificate |
| Population(s) to Be Served: | Unemployed individuals with a focus on incumbent workers, veterans, military spouses, transitioning service members, underrepresented populations, and other populations with employment barriers. |
| Targeted Industry Sector(s) and Occupation(s): | Sector: IT Occupation(s): Computer user support specialists, Computer network support specialists, Web developers, Network and computer systems administrators, Computer programmers, Computer system analyst, Information security analyst, Software developers, applications |
| Public Contact Information: | Name: Bernard Molepske Title: Sr. Contracts Administrator Phone: 703.934.3878 E-mail: bernard.molepske@icf.com |

JFF (Jobs for the Future)

Rapid IT Training and Employment Initiative (RITEI)

| Partnership Lead Entity: | JFF (Jobs for the Future) |
|-----------------------------------|--|
| Lead Entity Type: | Business-related non-profit organization |
| Total Funding: | \$10,000,000 |
| Total Leveraged Resources: | \$4,299,000 |
| Partnership Lead City/State: | Boston, Massachusetts |
| | Employer Partners: 4TEC, American PCS, Apex, CARDBoard Project, Chamber of Commerce for Greater Philadelphia, Code for America, Denver Metro Chamber of Commerce, Eazy Computers, Google, JMS Tech, Kiewit, Life Cycle Engineering, Philadelphia Information Technology Opportunities Collaborative (JEVS), Postmates, Seed Philly |
| One Workforce Partnership: | Training Providers: CompTIA, Metro Community College, Brandman University, Dev/Mission, Life Works Foundation, Heartland Workforce Solutions; Workforce Solutions Greater Dallas; Denver Workforce Services; Philadelphia Works, CompTIA, Metro Community College, Brandman University |
| | Workforce Development Partners: Dev/Mission, Life Works Foundation, Heartland Workforce Solutions; Workforce Solutions Greater Dallas; Denver Workforce Services; Philadelphia Works |
| Optional Partners: | National Association of Workforce Boards (NAWB), Working for America Institute (WAI), South Dallas Project, Redemption Bridge, Colorado Community College System, Mission Economic Development Agency, TechSF (San Francisco Office of Economic & Workforce Development), Goodwill of San Francisco, San Mateo, and Marin Counties (SF Goodwill), Jewish Vocational Services of San Francisco, Urban League of Philadelphia |
| Service Area: | Local sites in Denver, CO; Omaha, NE; Philadelphia, PA: San Francisco, CA; and, Dallas, TX. |
| Project Title: | Rapid IT Training and Employment Initiative (RITEI) |
| Summary of Program Activities: | The Rapid IT Training and Employment Initiative is connecting unemployed and underemployed workers to jobs in IT, and advance incumbent workers into middle- and high-skilled positions in five communities. Individuals are trained on CompTIA's innovative online Mentored Learning platform to prepare for A+ Certification. Additionally, individuals are trained through Coursera for one of five online Google Professional Certificates, supplemented by rigorous, paid work-based learning and hands-on wraparound supports such as supportive services. |

| Credentials to Be Awarded: | CompTIA A+; Google Professional Certificates for Data Analyst, Project Manager, UX Designer, IT, Support Professional Certification, or Automation with Python |
|--|--|
| Population(s) to Be Served: | Unemployed, underemployed, and/or incumbent workers; WIOA-eligible individuals; opportunity youth. |
| Targeted Industry Sector(s) and Occupation(s): | Sector: IT Occupation(s): Computer User Support Specialists, Computer, Network Support Specialists, IT Project Manager, Data Analyst, UX Designer |
| Public Contact Information: | Name: Alex Hoffinger Title: Vice President, Development Phone: 617.728.4446 E-mail: ahoffinger@jff.org |

Southeast Michigan Community Alliance

Building an Industry Infinity Supply Chain

| Partnership Lead Entity: | Southeast Michigan Community Alliance |
|-----------------------------------|--|
| Lead Entity Type: | Public Workforce Development Entity |
| Total Funding: | \$10,000,000 |
| Total Leveraged Resources: | \$3,999,658 |
| Partnership Lead City/State: | Taylor, Michigan |
| | Employer Partners: Alpha USA, Gabes, Maya Gage, Paragon Tech, Anderson Dev, Henry Ford Health, MDOT, Salenbien Trucking, Barron Industries, HMS Products, Michigan Paving, Shunli Steel, Burke Architectural, Kyocera, Navitas Systems, Three M, Consumers Energy, Lapeer Plating, Novacoast, ValTech, Dataspeed, LIFT, NYX, Werner Enterprises, DDOT, Magna GST |
| One Workforce Partnership: | Training Providers: Henry Ford College, Oakland Community College, Macomb Community College, Schoolcraft College, Monroe County Community College, Washtenaw Community College, Mott Community College, Wayne County Community College District |
| | Workforce Development Partners: Detroit Employment Solutions Corporation, Michigan Works! Southeast, GST Michigan Works!, Oakland County Michigan Works!, Michigan Works! Macomb/St. Clair, Southeast Michigan Community Alliance, Chaldean American Chamber, Rochester Regional Chamber, Rocket Community Fund |
| Service Area: | Michigan Genesee, Michigan Oakland, Low-Income Community in Pontiac, Michigan Monroe |
| Project Title: | Building an Industry Infinity Supply Chain |
| Summary of Program Activities: | Building an Industry Infinity Supply Chain is increasing the number of un/underemployed, non-traditional, incumbent and other workers receiving certification training in advanced manufacturing, IT, and transportation occupations. Targeted outreach and case management will be supported for hard-to-serve populations and the availability of training programs will be expanded. Additionally, this grant program is increasing the number of trained workers with access to middle and high-wage earning jobs. |
| Credentials to Be Awarded: | Including, but not limited to, FANUC Level I, PMMI PLC 1, CCENT, CCNA, Network+, Security+, Cloud+, Linux+ |
| Population(s) to Be Served: | Unemployed, underemployed, and incumbent workers |

| Targeted Industry | Sector(s): Advanced Manufacturing, Transportation, IT |
|--------------------------------|---|
| Sector(s) and | |
| Occupation(s): | |
| | Name: Michele Economou Ureste |
| Public Contact Information: | Title: WIN Executive Director |
| | Phone: 248.977.6805 |
| | E-mail: michele.ureste@winintelligence.org |

Trustees of Clark University

TechBoost

| Partnership Lead Entity: | Trustees of Clark University |
|--|---|
| Lead Entity Type: | Education/Training Provider |
| Total Funding: | \$10,000,000 |
| Total Leveraged Resources: | \$2,500,000 |
| Partnership Lead City/State: | Worcester, Massachusetts |
| | Employer Partners: Public Consulting Group, Inc., Worcester Regional Chamber of Commerce, Ownforce, Lucravalde, City of Worcester, Holyoke |
| One Workforce Partnership: | Training Providers: Community College, Florida Career College |
| , | Workforce Development Partners: CareerSource Tampa Bay, Partner4Work, MassHire Central, MassHire Boston |
| Service Area: | Worcester, Massachusetts |
| Project Title: | TechBoost |
| Summary of Program Activities: | The TechBoost Program is assisting primarily unemployed and underemployed workers, especially workers displaced due to COVID-19. Participants receive employability and soft skills training. TechBoost will focus on work-based learning programs such as paid internships, OJT, and other earn and learn pathways, such as apprenticeships, that allow individuals with barriers to employment a way to enter the workplace based. Each individual will have a customized plan to meet employer needs that include industry-recognized credentials. |
| Credentials to Be Awarded: | Cybersecurity certificates, occupational skills certificates and college credit, associates degrees, degree completion – bachelor degree |
| Population(s) to Be Served: | Unemployed, underemployed and incumbent workers |
| Targeted Industry Sector(s) and Occupation(s): | Sector(s): IT and IT-related Industries Occupation(s): Information Security Analysts, Computer Systems Analysts, Data Analysts/Scientists, GIS Technicians, Operations Research Analysts, Software Developers, Computer Support Specialists |
| Public Contact Information: | Name: Yuko Aoyama Title: Associate Provost, Dean Research Grad Sts Phone: 617.504.3308 E-mail: yaoyama@clarku.edu |

UAW-Labor Employment and Training Corporation

UAW-LETC One Workforce Program

| Partnership Lead Entity: | UAW-Labor Employment and Training Corporation |
|-----------------------------------|---|
| Lead Entity Type: | Nonprofit 501(c)(3) |
| Total Funding: | \$4,500,000 |
| Total Leveraged Resources: | \$1,214,810 |
| Partnership Lead City/State: | Cerritos, California |
| One Workforce Partnership: | Employer Partners: South Los Angeles WorkSource Center/AJC (operated by UAW-LETC), Managed Career Solutions (operator of the Boyle Heights WorkSource Center, East San Gabriel AJC and YouthSource Center, and Hollywood WorkSource Center/AJC); City of Los Angeles Economic and Workforce Development Department; City of Los Angeles Workforce Development Board; UAW-LETC Midwest Region (St. Louis); St. Louis Agency for Training and Employment (SLATE); and Kansas City, Missouri, Full Employment Council Training Providers: Los Angeles Valley College (part of Los Angeles Community College District); St. Louis Community College; Kansas City Community College; Savvy Coders; CA and MO WIOA State-approved training providers Workforce Development Partners: Hawker Pacific Aerospace, UNCOMN, Accurate Dial, RTC Aerospace, National Tooling and Machining Association, San |
| Service Area: | Gabriel Valley Civic Alliance Los Angeles, CA ,Los Angeles City and County ,Kansas City, Jackson County, MO St. Louis, MO |
| Project Title: | UAW-LETC One Workforce Program |
| Summary of Program Activities: | UAW-LETC proposes to provide unemployed/underemployed individuals and incumbent workers with industry-recognized certificate training leading to middle-to-high-skilled employment in H-1B industries in California and Missouri. The H-1B One Workforce Partnership program will target Information Technology (IT), Advanced Manufacturing (AM), and Biotechnology (BT) sectors for which employers currently seek H-1B visas. Training partners will offer certification and/or industry credentials in the three sectors to provide career pathways for individuals to obtain skills in rapidly changing and globally competitive technology fields. The One Workforce program will also provide skill advancement for incumbent workers in progressive career pathways and provide educational programs to support the re-employment of displaced workers. Program activities include: recruitment, assessment, suitability, technology training including classroom/lab, on-the-job training, work experience/internships, and customized training, including boot camp training. |
| | |

| Credentials to Be Awarded: | Manufacturing Skills Certificate; Biotechnology Certificate; Biomanufacturing Technology Certificate; Microsoft Technology Associate (MTA) and CompTIA A+Certification; PMI Agile Certified Practitioner |
|--|--|
| Population(s) to Be Served: | Unemployed and underemployed individuals including underserved populations (veterans, women, persons of color, adults with low measured skills, disadvantaged and dislocated workers, individuals involved in the justice system). Other populations to be served are incumbent frontline workers requiring additional skilled certified training to upgrade to technology jobs (75 participants). |
| Targeted Industry Sector(s) and Occupation(s): | Sector(s):Advanced Manufacturing, Information Technology, Biotechnology Occupation(s):CNC Machine Operator, CNC Programmer, Machine Worker, Computer User Support Specialist, Web Developer, Biomanufacturing Technician |
| Public Contact Information: | Name: Edward Schaniel Title: President Phone: 562-977-4760 E-mail: eschaniel@letc.com |

United Migrant Opportunity Services (UMOS)

UMOS TechStars

| Partnership Lead Entity: | United Migrant Opportunity Services (UMOS) |
|-----------------------------------|--|
| Lead Entity Type: | Business/Business-related Nonprofit |
| Total Funding: | \$3,926,880 |
| Total Leveraged Resources: | \$984,545 |
| | A AND THE STATE OF |
| Partnership Lead | Milwaukee, Wisconsin |
| City/State: | |
| | Employer Partners: Snap-on Incorporated, Trace-A-Matic, Owens Industries, Inc., Access Engineering, LLC, American Friction Welding, Graydient Creative, Organization Names & Entity Type of Required Partners:, Tribal Labor Advisory Committee, Organization Names & Entity Type of Required Partners |
| One Workforce Partnership: | Training Providers: Wisconsin Technical College System |
| artiership. | Workforce Development Partners: i.c.stars , Wisconsin Office of State Public Defender, Milwaukee Justice Center Mobile Legal Clinic, Southeastern Wisconsin Landlords Association, Badger State Opportunity Fund |
| Service Area: | Statewide, State of Wisconsin & its 11 Sovereign Nations |
| Project Title: | UMOS TechStars |
| Summary of Program Activities: | UMOS TechStars will enroll and serve un/underemployed residents of the State of Wisconsin and members of its 11 sovereign nations to complete training, earn industry-recognized credentials and obtain employment in the Advanced Manufacturing and IT industries. UMOS TechStars is providing participants with up to 17 credits of education and training coursework, employer-trainee engagement & net-working activities, and placement services for H-1B industries. UMOS and its education and training partners have worked closely with employer partners to define stackable industry-recognized credentials and incorporate a wide range of training modalities to engage trainees throughout the program. |
| Credentials to Be Awarded: | Computer Numerically Controlled (CNC) Vertical Machining and Engine Lathe Certification, Wisconsin Pre-Apprenticeship Computer Numerically Controlled (CNC) Certification, National Institute for Metalworking Skills (NIMS) National Certification for CNC Machine Operator, Microsoft Certified Professional |
| Population(s) to Be Served: | Unemployed & Underemployed Residents of the State of Wisconsin & Members of its 11 Sovereign Nations. Veterans and their spouses will be given priority. |
| Targeted Industry | Sector(s): Advanced Manufacturing, IT & IT-related |
| Sector(s) and Occupation(s): | Occupation(s): CNC Production Technician, Web Developer |

Public Contact Information:

Name: Lupe Martinez Title: President/CEO Phone: 414.389.6002

E-mail: Lupe.martinez@umos.org

Workforce Alliance of South Central Kansas

South Central Kansas One Workforce Consortium

| Partnership Lead Entity: | Workforce Alliance of South Central Kansas |
|-----------------------------------|--|
| Lead Entity Type: | Public Workforce Development Entity |
| Total Funding: | \$9,999,302 |
| Total Leveraged Resources: | \$2,899,798 |
| Partnership Lead City/State: | Wichita, Kansas |
| | Employer Partners: Cox Machines, Inc., Spirit AeroSystems, Textron Aviation, XLT Ovens, Wichita Manufacturing Association, FlagshipKansas.Tech Association of 34 employers |
| One Workforce | Training Partners: Wichita State University, WSU Tech |
| Partnership: | Workforce Development Partners: Workforce Alliance of South Central Kansas (lead), Adult Education Providers, Kansas Department of Children and Families, Kansas Department of Labor |
| Optional Partners: | Greater Wichita Partnership, Kansas Department of Commerce |
| Service Area: | Regional, 10 county area, south central Kansas, Counties: Butler, Cowley, Harper, Harvey, Kingman, Marion, McPherson, Reno, Sedgwick, and Sumner. Cities: Arkansas City, Andover, El Dorado, Harper, Haysville, Hesston, Hutchinson, Kingman, Marion, McPherson, Newton, Wichita, Winfield, Wellington |
| Project Title: | South Central Kansas One Workforce Consortium |
| Summary of Program Activities: | Develop and deploy innovative workforce solutions to support Advanced Manufacturing and Information Technology employers and workforce; enroll and train 900 participants in Advanced Manufacturing and Information Technology sectors; assist employers fill middle and high-skilled jobs in Advanced Manufacturing and Information Technology sectors; and create lasting impact on region that can be replicated within the workforce system through sustainability. |
| Credentials to Be Awarded: | Advanced Manufacturing: Industry recognized credentials, Certificates of Completion, such as CAD/CAM CATIA and ENOVIA design software, certifications in Lean Manufacturing, Six Sigma, and Supply Chain or Smart Factory Management, and credentials that can lead to Associate, Bachelor, or Master degrees or Graduate Certificates in Engineering, Robotics, Manufacturing Technology or Applied Sciences IT and IT-related Industries: Industry recognized credentials or licensures, Certificates of Completion, software licensure certificates, stackable |
| | engineering technology networking and cybersecurity credentials; Associate, |

| | Bachelor and Master Degrees or graduate certificates in data science, cybersecurity, applied computer science, computer engineering, or technology |
|--|---|
| Population(s) to Be Served: | Unemployed, underemployed, and/or incumbent workers with emphasis underrepresented populations in and middle- to high-skilled H-1B occupations in Information Technology and Advanced Manufacturing industries. Priority will be given to veterans. |
| Targeted Industry Sector(s) and Occupation(s): | Advanced Manufacturing: CNC machining and programming; composite fabrication, repair, inspection; computer aided design, robotics, automation and engineering technologies, digital twin engineer, predictive supply network analyst, robot teaming coordinator, digital offering manager, drone data coordinator, Smart factory manager, Smart scheduler, Smart safety supervisor, UAM flight controller |
| | IT and IT-related Industries: Computer systems analysts, computer programmers, computer and information systems managers, software developers, artificial intelligence and deep learning, accelerated computing, accelerated data scientists |
| Public Contact Information: | Name: Chad Pattera Title: Chief Financial Officer Phone: 316.771.6602 E-mail: Chad@Workforce-ks.com |

Workforce Development Board of Herkimer, Madison, and Oneida Counties

EXCITE (EXpanding Cyber and Information Technology Employment)

| Partnership Lead Entity: | Workforce Development Board of Herkimer, Madison & Oneida Counties |
|-----------------------------------|---|
| Lead Entity Type: | Local Workforce Development Board |
| Total Funding: | \$3,206,002 |
| Total Leveraged Resources: | \$1,184,400 |
| Partnership Lead City/State: | Utica, New York |
| | Employer Partners: Workforce System WDB of Herkimer, Madison & Oneida Counties, which also serves as manager for the Chenango-Delaware-Otsego WDB; Oneida County |
| One Workforce Partnership: | Training Providers: State University of NY Polytechnic Institute; Mohawk Valley Community College and Herkimer County Community College |
| | Workforce Development Partners: Capraro Technologies, Andro, AlS, Indium Corp., Fountainhead Group, New York State Technology Enterprise Corp., Advanced Tool, CACI |
| Optional Partners: | Midtown Utica Community Center (outreach to non-traditional populations); Mohawk Valley EDGE (economic development agency) |
| Service Area: | Local/regional (9 counties of NY state) Oneida, Herkimer, Madison, Chenango, Delaware, Otsego, Fulton, Montgomery & Schoharie. Training centered around Utica, NY, in Oneida County. Oneida, Herkimer, Fulton, Schoharie, Montgomery, Chenango, Delaware, and Otsego counties. |
| Project Title: | EXCITE (EXpanding Cyber and Information Technology Employment) |
| Summary of Program Activities: | The project is developing an employer-created screening tool to assess the potential of the large pool of unemployed potential IT workers, and conducting an extensive outreach effort to recruit non-traditional populations into the sector. Assessments focus on critical gaps to be filled to enter positions that lead to H-1B level jobs, with most training geared to filling those gaps so trainees can enter employment. An online IT sector awareness course assists groups with potential but no foundational skills. College-level trainings provide state-approved credentials at the level appropriate to a trainee's background, job expectations, and the needs of the regional IT/cyber sector job market. One Workforce Partners ensure placement and support to complete training. Training addresses technology needs in rural areas and the reality of many trainees juggling family or part-time jobs, and revamps curriculum to minimize hands-on time required. EXCITE connects with existing sectoral programs aimed at connectin trainees with apprenticeship opportunities. |

| Credentials to Be Awarded: | Micro-credentials and state-approved credentials; vendor credentials accepted in the IT sector, bachelor degrees. |
|--|--|
| Population(s) to Be Served: | Unemployed and underemployed workers with a focus on workers with some post-secondary education who are underemployed. |
| Targeted Industry Sector(s) and Occupation(s): | Sector: IT/Cyber Occupation(s): Computer and Information Research Scientists; Information Security Analysts; Software Developers, Applications; Software Developers, Systems Software; Web Developers; Mechanical Engineers; Engineering Technicians; Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic |
| Public Contact Information: | Name: Alice Savino Title: Executive Director Phone: 315.793.6037 E-mail: asavino@working-solutions.org |