

Geographic Solutions' Company Profile

Geographic Solutions is a privately-held S Corporation headquartered in the state of Florida. We have extensive experience designing, developing, and maintaining web-based systems for the Workforce Development industry, including over 80 workforce systems for state and local agencies across the country.

Geographic Solutions has been intimately involved in federal workforce programs since 1998. This includes the Workforce Investment Act (WIA) Wagner-Peyser (WP) and Veterans programs, the Trade Adjustment Assistance (TAA), Reemployment Eligibility Assessment (REA) and other related federal programs. We have several subject matter experts in these fields that have been with the company for over ten years.

Geographic Solutions has developed workforce systems for state departments of labor or employment in 20 states and territories. As a testament to our commitment to customer service, 17 of our clients have had active contracts with us for more than 10 years. Our extensive experience over the last 20 years has enabled us to develop effective policies, procedures, and standards to make sure that our implementations are successful, on time, and on budget.

Geographic Solutions' continually seeks opportunities to modify and create technical solutions in an effort to streamline the labor exchange process. We are excited about the opportunity to partner with NLET to utilize our skills taxonomy to create a demand driven Skills Market Network.

Geographic Solutions' Customers

The table below represents all of the state systems (inclusive of the 216 local workforce boards within those states) that were developed, deployed and manage workforce solutions.

#	System Name	Agency	Population	Production Web Site URL
1	ALEXsys	Alaska Department of Labor	722,700	http://alexsys.labor.state.ak.us
2	California Workforce Services Network	California Employment Development Department	37,254,000	www.caljobs.ca.gov
3	DCNetworks	District of Columbia Department of Employment Services	602,000	www.dcnetworks.org
4	Employ Florida Marketplace	Florida Department of Economic Opportunity	18,801,000	www.employflorida.com

#	System Name	Agency	Population	Production Web Site URL
5	Georgia Work Ready Online Participant Portal	Georgia Governor's Office of Workforce Development	8,186,000	www.workreadyga.org
6	Hire Guam	Guam Agency for Human Resources Development	162,810	Go Live
7	HireNet Hawaii	Hawaii Department of Labor & Industrial Relations	1,360,000	www.HireNetHawaii.com
8	Indiana Career Connect	Indiana Department of Workforce Services	6,517,000	www.indianacareerconnect.com
9	Louisiana HiRE	Louisiana Workforce Commission	4,533,000	www.louisianaworks.net/hire
10	Maryland Workforce Exchange	Maryland Department Of Labor, Licensing & Regulations	5,774,000	www.MWEJobs.com
11	NH Works Job Match System	New Hampshire Employment Security	1,316,000	https://nhworksjobmatch.nhes.nh.gov
12	North Dakota Workforce Connection	North Dakota Department of Employment Services	673,000	www.ndworkforceconnection.com
13	NEWorks	Nebraska Department of Labor	1,826,000	https://neworks.nebraska.gov
14	New Mexico Workforce Connection	New Mexico Department of Labor	2,059,000	www.jobs.state.nm.us
15	NCWorks	North Carolina Department of Commerce	8,049,000	www.ncworks.gov
16	EmployRI network online	Rhode Island Department of Labor & Training	1,053,000	www.employri.org
17	South Carolina SC Works	South Carolina Department of Employment and Workforce	4,625,000	http://jobs.scworks.org
18	Jobs4TN Online	Tennessee Department of Employment Security	6,346,000	https://www.jobs4tn.gov

#	System Name	Agency	Population	Production Web Site URL
19	Virginia Workforce Connection	Virginia Employment Commission & Virginia Community College System	8,001,000	www.VAWorkConnect.com
20	Virgin Islands Virtual OneStop	Virgin Islands Department of Labor	106,000	www.vidolviews.org
21	Wyoming at Work	Wyoming Department of Workforce Services	564,000	www.wyomingatwork.com
TOTAL POPULATION (U.S. Census data)			118,530,510	

Geographic Solutions has also utilized its expertise to develop, implement, manage, and enhance systems for local partnerships and workforce investment boards, nationwide. The following table summarizes Geographic Solutions' experience with local clients that that were developed, deployed and manage:

#	System Name	Agency/State	Production Web Site URL
1	Alameda Works	EastBay Works – Alameda County / CA	www.eastbayworks.com/alamedacounty
2	Careers in the Valley	Fresno County Workforce Investment Board / CA	www.careersinthevalley.com
3	Contra Costa Works	EastBay Works – Contra Costa County / CA	www.eastbayworks.com/cccounty
4	Golden Sierra Connections	Golden Sierra Workforce Investment Board /CA	www.connectioncenters.com
5	Long Beach – Pacific Gateway Virtual OneStop	Pacific Gateway Workforce Investment Network / CA	www.longbeachvos.org
6	Madera County Works	Madera County Workforce Development Office/ CA	www.maderacountyworks.com
7	Mendocino Works	MPIC / CA	www.mendocinoworks.org
8	Merced County WorkNet	Merced County Department of Workforce Investment / CA	www.mercedworknet.com
9	Monterey County Virtual OneStop	Monterey County Workforce Investment Board / CA	www.onestopmonterey.org/

#	System Name	Agency/State	Production Web Site URL
10	Mother Lode Job Connection	Mother Lode Workforce Investment Board / CA	www.motherlodejobconnection.org
11	Napa County – Workforce Napa	Napa County Workforce Investment Board / CA	www.workforcenapa.org
12	North State jobs	Northern Rural Training Employment Consortium (NoRTEC) / CA	www.northstatejobs.org
13	North Central Works	North Central Counties Consortium (NCCC) / CA	www.northcentralworks.com
14	Oakland Works	EastBay Works – Oakland County / CA	www.eastbayworks.com/oakland
15	Richmond Works	EastBay Works – City of Richmond / CA	www.eastbayworks.com/richmondworks
16	Riverside County Virtual OneStop	Riverside County Economic Development Agency / CA	www.rivcojobs.com
17	Sacramento Works	Sacramento Employment and Training Agency / CA	http://jobs.sacramentoworks.org
18	San Benito County Virtual One-Stop Career Center	San Benito County Workforce Investment Board / CA	www.sanbenitoonestop.com
19	San Bernardino Virtual OneStop	County of San Bernardino Department of Workforce Development / CA	www.csb-win.org
20	San Francisco - Hire San Francisco	City and County of San Francisco Office of Workforce Development / CA	www.hiresf.org
21	San Luis Obispo Business and Career one-stop	San Louis Obispo County Workforce Investment Board / CA	www.slo-onestop.net
22	Santa Barbara County Workforce Resource System	Workforce Resource Centers of Santa Barbara County / CA	www.workforceresource.com
23	Santa Cruz County Virtual Career Center	Workforce Investment Board of Santa Cruz County / CA	www.santacruzvcc.com

#	System Name	Agency/State	Production Web Site URL
24	Sonoma County Job Link	Sonoma County Workforce Investment Board / CA	www.joblinksonomacounty.com
25	Tulare County Employment Connection	Workforce Investment Board of Tulare County / CA	www.employmentconnect.org
26	Ventura County Virtual OneStop	County of Ventura Workforce Investment Board / CA	www.venturacountyjcc.org
27	Cobb Works	Cobb County Workforce Investment Board / GA	www.cobbworks.org
28	PACES	Workforce Alliance of South Central Kansas / KS	www.alliancedatabase.com
29	North Central Texas VOscan	North Central Texas Workforce Development Board / TX	www.dfwjobsctr.com
30	Southwest Florida Mobile App	Southwest Florida Workforce Development Board	www.swflworks.org

Skills Taxonomy (skill assessments)

Geographic Solutions' *Match Your Skills* taxonomy lets the job seeker use simple-to-understand self-assessment tools to identify the skills they have. They can then match the skill with a career or occupation that fits their needs. Job seekers can also match an existing occupation's job skill set to their job skills set to identify any skills gap.

Our skills assessments are thoroughly integrated with job spidering, and with the most recent O*NET version 17, to make the assessments useful for occupation matches and job matches throughout the job seeker's portfolio and to correlate the assessments with Department of Labor standards.

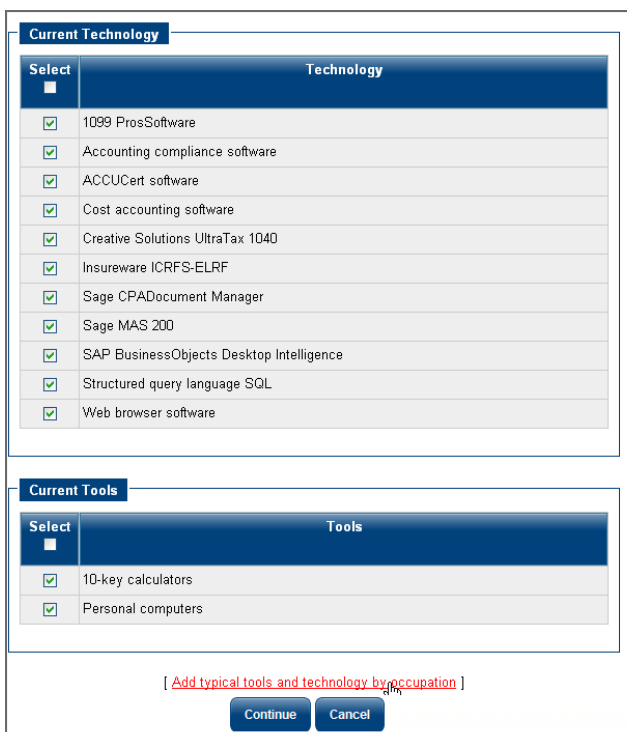
With jobs and employment histories being coded to O*NET-SOC occupations as well as integrated labor market information, this intelligent tool can help predict and suggest a job seeker's next career move by parsing O*NET data to match their skills profile. A personal skills inventory can also be matched to employer-designated skills listed in job openings. These employer-designated skills are based on the latest O*NET version of detailed work activities and personal skills.

Geographic Solutions provides the industries most granular skill classification that that is easy for job seekers and employers to identify and our classifications can be mapped back to DOL codes. The Virtual OneStop Job Skill self-assessment tool uses O*NET Detailed Work Activities to facilitate skills matching and labor exchange. These are referred to as Job Skills and are based on concise and consistent descriptions of work performed which were specifically written for

labor exchange applications. Job seekers performing the Job Skills assessment have three ways to define their skill set:

- Select an occupation and then edit the standard skills that are listed for that occupation
- Specify skills from a list by checking all that apply
- Modify their existing saved skill set

Beyond the standard job skills, personal skills and workplace skills, job seekers identify standard tools and technologies in which they are proficient. As with job skills scores, the job seeker can match to the tools and technologies required for a specific occupation. They can save their tools and technologies values and then edit them, as needed, to reflect their abilities as they change over time.



Select	Technology
<input checked="" type="checkbox"/>	1099 ProsSoftware
<input checked="" type="checkbox"/>	Accounting compliance software
<input checked="" type="checkbox"/>	ACCUCert software
<input checked="" type="checkbox"/>	Cost accounting software
<input checked="" type="checkbox"/>	Creative Solutions UltraTax 1040
<input checked="" type="checkbox"/>	Insureware ICRFS-ELRF
<input checked="" type="checkbox"/>	Sage CPADocument Manager
<input checked="" type="checkbox"/>	Sage MAS 200
<input checked="" type="checkbox"/>	SAP BusinessObjects Desktop Intelligence
<input checked="" type="checkbox"/>	Structured query language SQL
<input checked="" type="checkbox"/>	Web browser software

Select	Tools
<input checked="" type="checkbox"/>	10-key calculators
<input checked="" type="checkbox"/>	Personal computers

[[Add typical tools and technology by occupation](#)]

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Just as job seekers can use the stored values of their other assessments, they can also use the stored values for their tools and technologies assessment to match to occupations and job postings based on them.

Geographic Solutions has classified all detailed work activities (DWA) from O*NET into categories and subcategories. For the skills that do not directly map to a DWA skill, we map those to a DWA subcategory.

However, for most of the common skills we have mapped out, there is a direct map to a DWA code.

For example, we have mapped all of the following phases to DWA code 1677 - use computer programming language:

Tools & Technologies Selection Screen

- Accurate program development
- Analyzes applications
- Application design
- Architecting software solutions
- Backend development
- Building external portals
- Building new applications
- Code development
- Code programs
- Coding in core java
- Maintenance of applications
- Migration of software applications
- Multi-threading experience
- Object oriented analysis
- Object-oriented programming
- Performs systems analysis
- Performs unit testing
- Prepare programming documentation
- Prepares functional specifications
- Prepares program specifications

- Correct software application errors
- Create back-end software
- Creates multimedia applications
- Creating jmx extensions
- Database programming experience
- Determine feasibility of design
- Develop and maintain programs
- Develop custom scripts
- Develop for all application tiers
- Develop java parameter pages
- Develop programming modifications
- Developing automated test scripts
- Developing enterprise applications
- Developing web applications
- Document customer requirements
- Ecommerce application development
- Executes QA test plans
- Experience with testing frameworks
- Facilitate collecting system requirements
- Familiar with flash
- Gathers user requirements
- GIS systems programming
- Implement interfaces
- Implement web based java applications
- Implementing atg based applications
- Implementing software solutions
- Integrating customer data files
- Integration testing
- Java application development
- Java programming
- Java web integration
- Knowledge of software engineering
- Maintain corporate software applications
- Maintain existing applications
- Maintain web based applications
- Maintaining software applications
- Prepares system flowcharts
- Prepares system logic diagrams
- Prepares system test scripts
- Programmer skills
- Provide live technical support
- Report development
- Resolve questions of program intent
- Reviews completed application programs
- Scripting knowledge
- Server-based development
- Support of existing applications
- Test high performance j2ee applications
- Test programming modifications
- Test programs
- Tests application programs
- Troubleshoot applications
- Troubleshoot programs
- Troubleshoots complex development
- Understanding of virtualization
- Upgrading legacy web applications
- Utilizing agile development principles
- Writes program specifications
- Writes QA test plans
- Performs systems analysis
- Performs unit testing
- Prepare programming documentation
- Prepares functional specifications
- Prepares program specifications
- Prepares system flowcharts
- Prepares system logic diagrams
- Prepares system test scripts
- Programmer skills
- Provide live technical support
- Report development
- Resolve questions of program intent
- Reviews completed application programs