Integrated Service Delivery Toolkit
This Integrated Services Delivery Toolkit reflects integration efforts undertaken under both WIA and WIOA. Despite being older and conducted before enactment of WIOA, the WIA integrated service delivery efforts continue to offer lessons and insights that may be beneficial to workforce partners as they develop new integrated service delivery strategies. Therefore, the Toolkit prioritizes experiences gained under WIOA but also includes references and links to WIA activities when appropriate.

It is the second edition of this toolkit that includes many of the original valuable resources, new strategies, and resources to support implementation under the Workforce Innovation and Opportunity Act (WIOA). With a new law in place and limited resources, it is more important than ever for workforce partners across state, regional, and local levels to share a common vision, integrate service strategies, and streamline service delivery to benefit job seeker and employer customers.

Customers are the foundation of service integration; partner programs align their program design and service delivery to benefit job seeker and employer customers. To do this effectively, they must recognize their shared mission and objectives and commit to aligning and leveraging their budgets and resources. The result is more effective utilization of staff and improved customer outcomes – which is everyone’s goal.

**BENEFITS** of Integrated Service Delivery

- Economize scarce resources
- Enhance job seeker/claimant customer outcomes
- Promote more effective services to employers
- Enhanced data availability
- Improve performance accountability
This Toolkit is designed for public workforce system leaders and practitioners. It will provide you with a systematic approach for integrating service delivery to improve the experience of job seeker and business customers. In addition to suggestions and ideas on a variety of integration-related topics, you will find myriad examples of innovative solutions currently in use by your peers.

We urge you to borrow, adapt, and implement those strategies that make the most sense for your State or local system.

The toolkit is organized around three principal “levers” that can be used to increase connectivity and assist States to move forward with integrated service delivery, with the ultimate goal of getting the job seeker employed or reemployed and the business customer applicants with the talent and skills needed. The “levers” can be described under three broad categories: policy, program, and IT infrastructure. Sometimes these categories intersect but the tools, promising practices, and examples included here generally fall under these three areas of activity.

**Toolkit Steps**

No matter where your State (or local area) is on the continuum of service delivery integration, you will find helpful tools and resources to move forward. We invite you to use this toolkit and follow these steps as you work to integrate your service delivery system:

1. Examine ways your State might move toward integration by developing plans and adopting policies that promote alignment.

2. Design and implement specific program changes that put the customer at the center of an integrated service delivery system.

3. Align the Information Technology (IT) systems supporting your integrated service delivery system to provide staff and customers with access to real-time information.

Let’s begin by examining what changes can be made within the Policy area to move the needle toward integrated service delivery.
Develop Plans and Identify Policies to Support an Integrated Delivery System

WIOA asks states to align programs and ensure integrated service delivery through a unified strategic plan and shared governance. This process is ongoing as states can always modify existing plans or think ahead to the next planning cycle. At its 2016 WIOA National Convening, ETA offered sessions and materials designed to support WIOA Strategic Planning and implementation.

Even with broad legislation like WIOA, funds for the delivery of workforce services are provided under a variety of programs with very specific rules and requirements. It is critical that States identify ways to shape the policies governing services into a single, focused, and coordinated system. This process begins at the top levels of leadership within and across workforce programs in a State. Ideally, a framework spelling out the critical role each partner plays within the integrated system can serve as a “road map” for aligning and integrating the delivery of workforce services.

Spending the time to set a vision and develop policies that promote integration – and then communicating that vision and policies – will pave the way for acceptance by staff and foster a smooth implementation process. It is important to know where you are now, both with arrangements of program elements and information technology, if you are going to move to a new, more integrated service delivery system. The following resources may be useful for your team:

A. Establish the vision for integrated service delivery

WIOA has a clear vision for integrated service delivery. ETA lays out this vision in TEGL 19-14: Vision for the Workforce System and Initial Implementation of WIOA. State and Local Boards, which bring together state partner teams, employers and other key stakeholders, are charged with embracing this vision and articulating expectations for an integrated service delivery system through policy and planning. This is no small task, and State Boards may want to consult ETA’s Strategic Boards Toolkit which includes resources designed to help Boards advance their vision and design strategy for their state and local system.

As a State team works to create an action plan for implementing the State Board’s vision, it will be important to determine where the State stands on the integration continuum. A self-assessment QSAP is currently under development that will help State-Level Workforce Program professionals and State-Level Information Technology (IT) professionals get a picture
of the current levels of integrated service delivery. For an example of a full-scale effort to unify under one, integrated vision, States may want to consult “A Brand New Day,” a presentation from Career Source Florida regarding its recent initiative to rebrand all of its workforce development boards and career centers through a unified name, logo, vision, and mission.

The Self-Assessment also probes: One-Stop Center configuration and staff capacity; the State’s registration and intake process; service delivery offerings (triage); co-enrollment policies and practices; specific program requirements for Worker Profiling and Reemployment Services (WPRS) and Reemployment Services and Eligibility Assessment (RESEA); and, its communication plan to conduct outreach and otherwise engage with customers.

The tutorial, Fully Articulating Your Vision: Using Logic Models to Support, may be helpful. Its goal is to help you create logic models as part of your program planning process. You will learn how to articulate the goals that support your vision, identify what you plan to do with your program resources, and show how you will achieve results.

The Opening Doors for Everyone Toolkit notes that the strength of the one-stop career center system is its basic premise that workforce development services can be integrated in one place for easy access to customers. This toolkit provides strategies for providing strengths-based program design and customer service across partners.

States or local areas needing to educate partners and policy-makers (such as board members or elected officials) may want to check The Workforce Primer: Introduction to the Public Workforce Investment System. This resource gives current and prospective partners a high-level introduction to the public workforce development system. Whether these partners or policy makers represent an employer, labor organization, a community-based organization, or another new or prospective partner, you’ll find access through this Workforce Primer to dozens of online resources.

The Iowa Workforce Development: Integration Policies Handbook provides a good example of a state policy (pp. 1-6) established to move the state’s system toward its vision of integrated service delivery. No matter which approach a State pursues, the policies and procedures set by leadership will establish the foundation for its integrated service delivery system.
B. Engage in joint planning

Having put together the team to build the integrated system and once the overall vision for the State delivery system is developed, team members will need to work together closely, perhaps over extended periods, to accomplish integration goals. It will be important to nurture and support the team over time if the State’s goals are to be attained.

For States working to create effective partnerships as basis for service delivery integration, Partnerships: A Workforce Development Practitioner’s Guide outlines key elements of partnering, such as establishing a partnership, establishing processes for working together, and sustaining partnerships. This resource offers practical advice developed from examples in Massachusetts.

**QUICK START IDEA!**

Local areas should consider asset mapping as a beginning step in designing the most effective service delivery system. It is particularly important to get a clear picture of who provides which services, to whom, when and why. Once this is clear, and there are common definitions and commitment to the integrated system, a team will be positioned to build and launch a truly integrated system.

**Check out this resource:**

Community Auditing – Asset and Resource Mapping to Maximize Capacity

C. Determine resource sharing and ways to leverage resources

Workforce partners will need to determine how funding, staff, and services can be aligned and leveraged. This will ensure services provide the maximum value for customers. For example, if one partner has a thorough and cost-effective assessment process, could the results be accepted among the programs serving that customer? Such an approach could conserve resources, avoid repeated customer testing and provide high-quality feedback for all partners.

Also, the Braided Funding Toolkit provides state partners with resources to identify the major federal and state funding streams that may be available to support integrated career pathways. And the paper Partnerships: A Workforce Development Practitioner’s Guide has ideas about how to find resources to support a partnership among workforce agencies/entities working toward integrated service delivery (see pp. 71-73).

States may find the materials and suggestions in the Federal Funding for Integrated Service Delivery: A Toolkit to be useful as they work to find ways to share and maximize resources. This resource catalogues a variety of Federal funding source programs, including those targeted for income support, education and training, college and community college access, nutrition, financial services public housing, and more. When designing or redesigning their service delivery system, States and local areas may want to review this toolkit to ensure they don’t miss any of these resources potentially beneficial to their customers.

Sector strategies are a critical and required component under WIOA and many states and locals have made great strides in launching sector partnerships to drive rapid reemployment and career advancement. ETA’s Sector Strategies Overview page provides resources for states looking to create conditions for local area sector partnerships to flourish and Sector Strategies Implementation Framework and Organizational Self-Assessment helps guide workforce agencies to more effectively
operationalize regional sector strategies. Also, states may find it useful to learn more about statewide industry or sector partnership grant programs implemented by their peers, such as in Pennsylvania, Texas, and Indiana. Regional best practices are highlighted in ETA’s Sector Strategies Technical Assistance Initiative’s Sectors Strategies Case Studies.

Aligning stakeholder resources within the One-Stop Center is important to increase customer value. One proven practice is to put together a team of practitioners that can critically analyze the service delivery process in their area through the eyes of a customer. It helps leaders, managers, and front line professional staff to collaboratively explore methods for aligning available resources and for improving both efficiency and effectiveness.

WIOA demands coordination of services across a wider spectrum. In Act Now: Partnerships in Action, representatives from USDOL/ETA, OSERS and State and Local grantees present integration strategies across WIOA key partners that have improved reemployment outcomes. Also, the issue paper, Coordinating Employment Services Across the TANF and WIA Programs provides strategies for integrating these two key programs. The information presented in this brief comes from interviews with state and local respondents in 8 states and 11 localities. Authors describe 12 strategies for coordination (see p. 4) that the study sites use and that other locations may choose to replicate.

The Center for Law and Social Policy (CLASP)’s WIOA Game Plan for Low-Income People includes an Opportunities for Action Series which provides short, action-focused memos outlining how states, local areas, advocates, and service providers can partner and leverage opportunities to serve low-income youth and adults through state and local plans, policies and guidance, and budget choices.

D. Develop policies on co-location

Co-locating workforce system partners in One-Stop Centers is an important step in reducing costs and enhancing customers’ service experience. The co-location of staff from various programs in one location also fosters integration of service delivery, and often generates creative ideas from staff about how to better align and use limited resources. Inviting additional community partners to have a service presence at a one-stop center can also enhance the customer’s experience and chances for success, and can increase the relevance of that center in the community.

A good example of State policy requiring co-location as part its integration efforts can be seen in the Iowa
Workforce Development: Integration Policies Handbook, referenced above. This State policy focuses on coordinating the workforce delivery system in a more efficient, cost-effective manner while improving services for customers; it addresses co-location and integration of workforce and job training programs and focuses on improving the effectiveness of the regional workforce system. For specific guidance on the physical layout, floor plans, and customer flow in workforce system centers, see p. 15 of the Handbook.

Some other examples of co-location as an integral part of integration include:

The Workforce Innovation Fund (WIF) grant summary for the Metro North Regional Employment Board Project Name: Connect provides an example and overview of a project where six non-traditional partners have come together in a local center in the city of Chelsea, Massachusetts, to co-locate and bundle complementary services for local residents. Partners include: The Neighborhood Developers, Bunker Hill Community College, Career Source, Centro Latino, Metro Credit Union, and Metropolitan Boston Housing. The project aims to align and integrate workforce development, education, and human services programs to more efficiently and effectively achieve better results for employers and vulnerable job seekers.

The record of the meeting of the Washington State Workforce Training and Education Coordinating Board, documented in Removing Barriers – A Report from the Interagency Committee, provides an example of how one state created an inter-agency committee to address the value of co-locating staff among workforce partners (p. 8) Note that this piece also shows how the committee addresses the need for streamlined co-enrollment processes (pp. 2-4), and the need for staff cross-training (pp. 5-7).

The WIF grant summary for the Los Angeles Reconnections Career Academy (LARCA) provides an example of a project designed to align multiple youth-serving programs, initiatives, services, and resources to address significant youth dropout and youth unemployment challenges in the Los Angeles. LARCA targets and serves out-of-school youth through information-sharing agreements and co-location of LAUSD staff on the sites of schools and WIA Youth WorkSource Centers. Another program wherein co-location is suggested is the Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant Program, which provides community colleges and other eligible institutions of higher education funds to expand and improve their ability to deliver education and career training programs that can be completed in two years or less – opportunities suited for workers who are eligible for training under the Trade Adjustment Assistance (TAA) program. Among the suggested Tasks and Assignments for Success Coach/Navigator in TAACCCT is the guidance that co-location in an American Job Center is recommended as early as possible.
E. Consider policies fostering co-enrollment

Co-enrollment of customers in more than one program can increase the probability that resources are available to support the individual on his or her career path. Further, States and local areas are expected to fully align and integrate the delivery of services and co-enrollment across programs. The following resources may provide insight and guidance for States considering co-enrollment policies.

**Guidance and Resources Related to Co-Enrollment**

- In [Attachment A to Training and Employment Guidance Letter (TEGL) 21-00](#), ETA outlined the benefits of co-enrollment and published discussion about perceived barriers to co-enrollment.
- Later, in [Training and Employment Notice (TEN) 13-13](#), ETA outlines the benefits of co-enrollment and provides discussion about perceived barriers to co-enrollment and a tool to enhance service delivery.
- [USDOL/ETA’s Hallmarks of Program Integration](#) site also includes a variety of resources to support states seeking to advance co-enrollment and other coordination strategies. Specific resources focus on coordination across WIOA and TANF, a planning guide for integrated services and how to establish integrated resource teams.

See also: [Removing Barriers – A Report from the Interagency Committee](#), (pp. 2-4).

Several states have developed co-enrollment policies under WIOA or are in the process of doing so. [Nebraska’s Preliminary Policy on Co-enrollment](#) and [Alaska’s WIOA Co-enrollment Guidance](#) provide examples of guidance for locals around eligibility for concurrent enrollment in WIOA Youth and Adult or Dislocated Worker programs, while the State of Washington’s [process map](#) provides a visual depiction of their approach to co-enrolling participants in both Wagner-Peyser and WIOA.

F. Ensure all staff statewide understand the vision and steps to arrive at integration

Establishing even the most forward-thinking policies and procedures to foster integration of service delivery will have little effect if those responsible for their execution are not tuned in. A good strategy for communication and staff training must be part of any plan for integrating service delivery. Many staff who have been doing their jobs the same way over time will need support, guidance, and reinforcement to adopt more integrated approaches in their day-to-day work.

Also, a new top-to-bottom focus will feel like a major change for staff and change can be difficult for most people. For resources on managing change, including the three major components: transformational leadership, individual resiliency, and organizational resiliency, take a look at ETA’s [ION Change Management Talks](#) which offer a video and discussion guide for each topic.
The Kentucky Department for Workforce Investment “Workforce Academies” model is a good example of how a State can inform and train staff regarding their role in implementing the State’s integration policies and procedures. This model has played a key role in supporting the transformation of that State’s workforce staff through personal and professional growth opportunities. The academy is providing several phases of training for its workforce staff. Phase 1 of the training, completed in June 2013, focused on the establishment of a foundation for the Kentucky workforce system through a common vision. (See p. 17 of the **KY WIA PY 2013 Annual Report**). The initial part of Phase 2 focused on enhanced customer service, as outlined in the common vision, while the final 2014 training was developed for leadership staff from partner agencies and focused on moving beyond simply managing staff to intentionally leading them toward transformation by creating a common vision, inspiring people to want to change, and empowering them to have an active role in the process.

See also: **Removing Barriers – A Report from the Interagency Committee**, (pp. 5-7).

### G. Identify opportunities to connect automated systems

The integration of services, performance, and reporting required in WIOA means that all States must share some data between and among programs. WIOA requirements demand data sharing because of it is a foundational element for an integrated service delivery model designed to achieve all partner’s shared mission of reemployment. Data sharing also promotes data-based decision making driven by a data-informed culture. For example, UI claimant data is sent to Wagner-Peyser and Reemployment Services staff for those claimants identified as most likely to exhaust their UI benefits under requirements of the Profiling system. This data sharing connects claimants with career planning resources tailored to their needs early in the claim cycle.

The best way to efficiently and comprehensively share data is by adopting a universal data system or connecting existing automated data systems. Many States have already begun the work to optimize data sharing to improve the quality, timing, and effort needed for staff to provide quality customer services. Those States with cutting-edge practices have integrated systems and processes that capture the skill sets and experience of all claimants and other job-seekers at first contact with the workforce system (see [the ITSC website](#) for details and supportive tools for states interested in the Workforce Connect application). Whether the customer is filing for UI benefits or simply logging on to check for job openings, the system identifies the customer’s skills and experience and begins immediately to provide the customer with information and service opportunities tailored to meet his or her needs.

The very best systems have data exchange and processing occurring on the back-end to examine detailed information about the job seeker, the latest labor market information (LMI), and the requirements of job openings from business customers. As a result, the job seeker experiences a continuous, real-time flow of information and services leading to positive career advancement, and the business customer receives the best possible job applicant referral.

States just beginning this process or those that are underway but still working towards connectivity may wish to look at the **WIOA Workforce Technology Data Report**.
This report analyzes the data innovation challenges and successes states are experiencing under WIOA while identifying states sharing similar challenges and facilitating sharing and collaboration between states on best innovation practices.

As most states are well aware, data sharing across partner programs may require data sharing agreements. State policy makers can formulate a plan to establish the necessary data sharing agreements to establish these connections. Look for system linkages in your state that can be accomplished quickly and easily to get the process started. States can find discussion about data sharing and improved information management in Improving Case Management and Increasing Workforce System Integration in the Trade Adjustment Assistance (TAA) Program, and can see a good example of an agreement between local workforce boards here: Data Sharing and Confidentiality Agreement. And Jobs for the Future’s State Data Systems and Privacy Concerns: Strategies for Balancing Public Interests explores how states can balance the interests of accountability and privacy when sharing education data. It describes how t states have addressed the collection and use of student record data within the limits and constraints set by federal privacy laws.

H. Identify an approach for integrated registration and a common “front-door” across programs

Integrated Workforce Customer Registration (or IWR) is one of the four key transformational elements identified in the A National Call for Innovation: Rethinking Reemployment Services for UI Claimants (see pp. 2, and 19-20). This paper recognizes that customer contact begins with intake and emphasizes the importance of streamlining the registration process to quality customer service. A policy for creating a common “front-door” will remove any duplication in the information customers provide at a physical one-stop career center or virtual sites. Data collected through the registration system should be stored in one or more connected data management systems and should be available to inform customer service throughout the customer’s interaction with the integrated system.

Any state or local area serious about integrating its service delivery system simply should be familiar with the Integrating Intake Among Workforce Programs. This comprehensive web site leads the user to an amazing number of resources. Begin with the Integrating Intake Model resource to see graphic and narrative descriptions of how things could work in your area.
Once policies are in place and communicated uniformly to staff throughout the State, the next step is to implement integrated service delivery strategies. In this section, we’ll examine several program features to move toward an integrated service delivery system.

**A. Establish approach for staff cross-training**

An integrated delivery system must include well-trained staff who not only know their own particular role, but who also have enough information about the basic requirements and operations of other programs to help customers have the best possible workforce system experience. The paper *Strategies for Integrating the Workforce System: Best Practices in Six States* provides a review of what several States have done to consolidate, coordinate, and integrate their workforce systems. It addresses how some States move toward integration among multiple workforce development programs within a one-stop system by such means as co-enrollment, staff cross-training, integrated IT systems, or other means; or through cross-program performance measures (see p. 15).

States must remember that changing from a collection of programs delivered in silos to an integrated system characterized by exchange of information across all programs to support real-time decision making by customers and staff can seem like a seismic disruption to staff who may have spent years doing their jobs in the old system. A rigorous and sometimes extended program of cross-training is required.

Here is a good example of staff training to support transition to an integrated system: see p. 17 of the *Kentucky WIA PY 2013 Annual Report*. The academy accomplishes this purpose by providing several phases of training for its workforce staff.
Research indicates that workers have three prime needs: interesting work, recognition for doing a good job, and being let in on things that are going on in the company.

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B. Employ a continuous real-time triage model, supported by data, to enhance customer service

It is essential that customers know about and can easily access services in the State’s integrated service delivery system. To provide a truly integrated system States must organize the delivery of services – labor market information (LMI), job and skills matching, provision of training, and other services – into a structure that provides the customer with a seamless experience. The customer interface, whether on a website, on the phone, or in person in a one-stop center, must present information in a user-friendly format providing information about all the services available to that customer. A truly integrated system should:

- Evaluate information about the customer, using assessments to accurately gauge the education, experience, skills and aptitudes;
- Display available services from all partner agencies encompassing the integrated system; and
- Provide job openings on a continual basis so that customers and staff will have current information for each decision the customer makes related to his/her career choices.

Using this system, staff can conduct real-time triage to help develop a viable plan of action for each individual customer based on the latest data available. This system must then be supported by real-time data exchange on the back-end so that the information upon which decisions are based is current and accurate.

WIOA implementation gives us a huge opportunity to step back from business as usual and design services with the customer in mind. Access resources to quickly adopt a customer-centered design approach to the provision of labor market information on any key service at USDOL/ETA’s Customer Centered Service Delivery Design Initiative site. We can use Customer Centered Design to directly learn from the communities we serve, and to rapidly come up with innovative new concepts, quickly prototype them, and then make our ideas come to life with positive results for our customers.
As States or local areas plan how a customer gets services from all programs in an integrated system, and in what sequence, they may wish to review the list of Service Mapping instructions from Oklahoma at this site: Service Mapping Process Completion Instructions. The list considers populations served, how services are provided, how services are scheduled, cost of services, and where services are provided — all useful considerations when mapping out a system for real-time triage.

Consider the following resources and examples to learn more about the elements of a system for real-time triage supported by real-time data.

1 **Labor Market Information**

Quality and current Labor Market Information (LMI) is critical to decision making in the triage process and throughout the customer’s tenure in the system. For help on how to use LMI in your state or local area, take a look at the Putting Workforce Data to Work in Employment & Education Programs. There’s information on how to use workforce data to identify growing and in-demand jobs, determine which of them are “good” jobs, and ascertain what preparatory education and training are needed to qualify for them. This resource draws upon the best governmental and private sector sources, explains them, outlines their strengths and limitations, provides guidance on oft-used terms like “high growth” and “good jobs,” and helps users avoid common pitfalls. By all means don’t miss the very extensive and detailed resources in ETA’s Guide to State and Local Workforce Data, and, for detailed information on how to find and work with specific data groups (e.g., unemployment data, dislocated worker data, employment projections, industry data, geographic data, and economic data), see the New Quick-Lesson Workforce Data Podcast Series available on the Workforce3One Labor Market Information Win-Win Network.

The workbook from Public/Private Ventures, Using Data for Success: Five Activities for Workforce Managers to Use with Frontline Staff, is for managers to use with frontline staff to help them incorporate LMI into their daily work. Topics include: Telling the Story Two Ways, Lighting up the Dashboard, Analyzing Everyday Data, Fishing for Factors, and Setting Out the Milestones. This resource includes several tools to help managers, including explaining to staff four important concepts related to data, demonstrating how data analysis can lead to improved performance, showing how staff action can result in client success, and more.
States may want to review this two-page brief, *Getting the Message Out: Disseminating Labor Market Information*, which describes how to disseminate LMI and how to measure impact of LMI distribution efforts. Also, it may be useful to check the [O*NET Resource Center](https://www.onetcenter.org) for LMI tools and resources. The O*NET Sites page provides links to even more resources, such as occupational and career exploration tools. State and local staff will want to be aware of the [My Next Move](https://www.onetcenter.org/mynextmove) site, which provides easy-to-use search options and career overviews for students and job seekers, and ensure that this great tool is easily available on their state or local area web site. It may be good as well to provide easy access to the [Mi Próximo Paso](https://www.onetcenter.org/miproximopaso) web site, a Spanish-language version of My Next Move, which enables Spanish speaking career explorers and job seekers to search over 900 different careers. And be sure to also include the [My Next Move for Veterans](https://www.onetcenter.org/nextmoveveterans) tool, a web application for veterans transitioning into the civilian workforce, among the LMI tools you provide your customers!

State and local staff can find even more at the O*NET Resource Center. Look for: [Testing and Assessment Consumer Guides](https://www.onetcenter.org/testingassessments) for both job seekers and employers; the [O*NET® Toolkit for Business](https://www.onetcenter.org/toolkitforbusiness) which provides a wealth of background information on the features of O*NET and details O*NET's many uses for human resource professionals and employers; [O*NET® Career Exploration Tools for Developers](https://www.onetcenter.org/careerexplorationtoolswithdevelopers) which explains the application, software codes and downloading information for staff installing or maintaining these tools on web sites; and more.

[careeronestop](https://www.onetcenter.org/careeronestop) includes tools to help job seekers explore careers, investigate salary and benefit information, research education and training opportunities, plan a job search and browse job sites, write and improve resumes and cover letters, prepare for a job interview, and search for jobs. It presents valuable information to job seekers and students who want to make informed career-planning decisions.

For a good example of how a state has used O*NET skills data to create a free online skills assessment tool, see Minnesota’s public career information website, [iSeek](https://www.onetcenter.org/iseek). This tool allows users to rate themselves on all 35 O*NET skills, then view occupations that are a good match for their skills profile. The tool also includes a “skills matchup” feature, which lets users see where their own skills differ from the average skills of those working in the occupation. The assessment works for novice career explorers and experienced workers alike.

To get an idea about using LMI as a tool for the business customer, be sure to see the [O*NET® Toolkit for Business](https://www.onetcenter.org/toolkitforbusiness). Even better, check out the [ETA Electronic Tools (E-Tools) Guide](https://www.onetcenter.org/eetools) was created to provide an easy reference to ETA’s suite of online career tools.

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**QUICK START IDEA!**

To facilitate career mobility and economic prospects of their job seeker customers, States may want to provide the link to [mySkills myFuture](https://www.onetcenter.org/myskillsmymyfuture), an online skills transferability tool that allows job seekers and staff intermediaries to match a worker’s occupational skills and experiences with the skills needed in other occupations—or see the [developer resources](https://www.onetcenter.org/myskillsmymyfuture) to import the mySkills myFuture widget right on your page or use a web service to import the data. For any occupation, users can get a list of job listings in their local area (i.e. state or zip code) and click directly through to the hiring company’s website. mySkills myFuture is designed for use as either a self-help tool or with the assistance of expert advisers.
For a good example of a state’s integrating O*NET tools into its LMI programs and resources to attract new business to the state, see the Maine Department of Labor web site. This resource shows how Maine businesses provided descriptions of the jobs they need to fill and the Maine Department of Labor searched O*NET data to match occupations to the knowledge, skills, and abilities provided in the job descriptions. In addition, small businesses were helped to develop their employees through training strategies based on O*NET occupational skills information.

### Job Matching and Skills Matching

The National Vision spells out the importance of job matching and skills transferability in an integrated workforce delivery system (see pp. 21-22). These functions in the system are tied to the real time triage feature. The National Vision envisions an automated job match feature and suggests that States use available tools to link job seekers to available jobs. The automated assessment tools embedded in the triage process would base job matches on the customer’s occupation, certifications or degrees, and/or on basic skills information provided by the job seeker during registration or subsequently. This portion of the National Vision also provides examples of tools and technologies currently available in the public and private domains at the time of publication (September 2010).

New Jersey’s On Ramp tool (New Jersey’s On Ramp) is an example of automated job matching. The system identifies suitable job matches for job seekers and ranks them according to the degree of fit. The system also provides employer customers with a list of qualified applicants, and ranks the best matches. The job seeker determines which information the employer sees and how to be contacted.

See also Utah’s Next Generation Labor Exchange System - Summary of Process. This piece provides an Executive Summary of Utah’s system upgrade underway to improve job seeker, business, and staff functionality. The document includes examples of “What Good Looks Like” (beginning on p. 8) for both the employer and job seeker customer.

Finally, States may be interested in reviewing this Practice Brief, A Framework for Thinking about Job Search Assistance Programs, prepared for the Office of Planning, Research and Evaluation in the U.S. Department of Health and Human Services. This document provides a high-level guide for understanding and implementing job search assistance programs in the context of the TANF program.

### QUICK START IDEA!

For anyone looking to improve training and other services in their delivery system, we strongly encourage you to visit myriad resources under the Effective Case Management Resource Page.

DON’T MISS this GO-TO LOCATION for resources, with links to all sorts of help— from Assessment to Youth Employment, with maps and models and examples and templates.

Please, be our guest!
Training and Other Services

In an integrated system, customers are aware of the federally-funded training services available to them. They also have access to information designed to help them understand the skills, training and certification needed for in-demand occupations in their region. This information may be conveyed through a variety of means—a clear and easy to navigate interface on the State or local website, staff presentations at Rapid Response events, through a center’s posted Menu of Services – or all of the above.

While there will always be more job seekers than training funds, and it is also true that many job seekers neither want nor need skills upgrades; training is an area where closer alignment with Wagner-Peyser services can reap dividends for job seekers needing new or updated skills. In an integrated and sectors-focused system, all staff are knowledgeable about the workforce needs of employers in targeted industries in their region and work together to deliver a workforce solution that benefits both job seekers and employers. To examine the varied and critical roles that workforce systems can play in carrying out sector strategies, states may wish to look at Changing Roles for Workforce Systems in Carrying Out Sector Strategies as well as a series of Sectors Strategies Case Studies, which include a focus on integrating sectors into case management and career exploration to assure that training investments are aligned with the needs of employers from targeted sectors.

Case management is an essential element of integrated service delivery for those customers who require assistance managing their career development process. The PowerPoint slides in Integrated Case Management: Understanding the Big Picture provides a high-level overview of how to promote effective case management. Topics include effective case management policies; comprehensive assessment, career planning, and individual employment plans; and developing the appropriate combination of services for participants.

The Case Management Training presentation is a how-to guide on the elements of customer-focused case management and the role of the case manager. The information will help staff motivate the customer, build rapport, and understand the difference between helping and empowering.

Work-based learning is a key training strategy under WIOA and in any integrated service delivery system. Because work-based learning is so critical, a variety of tools and resources are available to help states and locals establish a strategic and comprehensive approach to integrating work-based learning into their delivery model. Key resources include Work-Based Learning: Jobs for the Future Releases New Publication and Toolkit which includes a report and overview of our 7 principles for effective work-based learning, a series of case studies on work-based learning in action, and an online toolkit with videos about one new model of work-based learning, work-based courses. The Strategies for Implementing OJT Simply and Effectively page features the benefits of OJT to businesses, clients, local Workforce Development Boards (WDBs), American Job Centers (AJCs), and service providers while identifying solutions to common OJT challenges and brief profiles of OJT in action, including a presentation of a local board that has simplified their implementation of OJT.

Registered Apprenticeship is a key work-based learning strategy under WIOA, in fact Registered Apprenticeship programs are automatically approved for inclusion on state eligible training provider lists. Apprenticeships provide employers with increased productivity and workers with access to new careers and better wages. ETA recently developed A Quick-Start Toolkit: Building Registered Apprenticeship Programs which provides a step-by-step resource on how to start a registered apprenticeship program with the U.S. Department of Labor and includes a framework for designing, building, and promoting apprenticeship programs.

C. Communication and outreach to customers

We have established that an effective workforce delivery system must ensure customers know the full array of workforce services available to them. This section of the Toolkit discusses ways to reach and inform job seeker customers about the State’s workforce system.
All workforce systems use a variety of means to notify customers, including messages on claimant voice systems, emails to customers, targeted follow-ups by career counselors, automatically sending notice of job openings that match the job seeker’s skills and experience, and others. Several States have developed innovative methods to reach workforce customers and to make them aware of service opportunities. One example is New York State, where teams of workforce staff host reemployment service events at libraries, schools and community centers. The events are well-publicized. Read more at Re-Employ 2012: Helping NY’s Job Seekers.

The National Vision includes Social Networking as one of the key transformational elements for an integrated system. Social media promotes virtual exchange of information to identify job openings, training and educational opportunities, benefits information, career planning and guidance. At the time the National Vision was published in 2010, it cited the success of New York State’s workforce system with a dedicated Facebook page, the State Secretary of Labor’s use of Twitter, Facebook and YouTube to deliver the Department’s message. Today, many additional State workforce agencies are using social media to tell customers about their services – and to deliver services, as well.

It is advisable for a State to establish a policy on use of social media before it employs social media tools. Some examples of State social media policies include: the Mississippi Social Media Policy, which shows a State’s policy governing use of social media, including using social media to deliver services, and the Massachusetts Department of Labor and Workforce Development Social Media Policy.

The paper Social Networking for Workforce Professionals: A Primer introduces the topic of social networking to workforce professionals and educators and provides a general overview of basic social media (LinkedIn, Facebook, and Twitter) use by businesses and job seekers. Several States go beyond using social media merely to reach and inform customers by using these tools to deliver services. The Massachusetts Department of Labor and Workforce Development provides customers instruction and guidance with its website Using Social Media in Your Job Search. Minnesota uses a blog, Tips and Techniques for Finding the Perfect Job to communicate with customers about job search methods and activities. Oregon employs a very active and dynamic blog to communicate with customers about changes in labor market information (see Oregon Workforce & Economic Information).

A visit to the Idaho Department of Labor website reveals how one State employs social media tools to engage both job seeker and business customers. Through the blog idaho@work, the State agency can maintain continuous communication with Idaho job seeker and employer customers.

D. Determine business engagement strategy

An integrated service delivery model is essential to effectively serving business customers. Emerging practice in States with an advanced degree of integration includes policy that requires staff dedicated to serving business, often teams of business service representatives organized around the business customer – typically in identified target sectors. This means that staff, representing different partners, that typically engage business collaborate to present one unified team that designs and delivers workforce solutions for employers.

QUICK START IDEA!

If your State is organizing business sector strategies, it can be an ideal time to develop business service teams aligned to sectors. This provides economic development and education partners, as well as business customers, with stable contacts and resources as the strategy is built, implemented and refined.
Many of the same principles used to integrate job seeker service delivery apply to the business customer –
customer-centered service design, connectivity of data on the back end, continuous updating of information, and a
user-friendly customer interface. ETA’s Business Engagement Collaborative houses many resources designed to
support state and local implementation of unified business services, data-driven service design, innovative Rapid
Response techniques and establishing sector-based partnership.

**QUICK START IDEA!**

When thinking about providing integrated services to business customers, state and local staff should be sure their customers are familiar with – and taking advantage of – the many resources found in the O*NET® Toolkit for Business.

**E. Deliver integrated services to business via sector strategies approach**

States across the country have begun to recognize the importance of adopting a sector-based service delivery
approach to improve outcomes for business and job seekers. WIOA also directly cites sector-based strategies as a
key element in a compliant and effective workforce system. As they work to adopt sector strategies to organize
their service delivery to business, States can get a variety of tips and resources on the Business Engagement
Collaborative including State Sector Strategies: an Overview which explains the state’s role in the establishment of
sector partnerships. This site includes a guide for action as well as a self-assessment that state policymakers can
take to evaluate their progress toward achieving a sectors based approach and needed area of focus for
advancement. Before taking the self-assessment, states may wish to first look at the Sector Strategies
Implementation Framework which guides workforce organizations to more effectively operationalize sector
strategies.

For the very latest in sectors-based business engagement resources, states and locals should look at the resources
from ETA’s Sector Strategies Virtual Business Engagement Academy. This three-day institute for workforce
practitioners highlights how industry sector partnerships come together, how system partners are supposed to
collaborate to serve business and how to create meaningful business-informed career pathways for individuals.

The Kentucky Sector Strategy Toolkit provides an example of a State-designed resource that brings together
leaders, partners, and staff from stakeholder organizations to stimulate employment and reemployment efforts
through the development and implementation of Sector Strategies. Understanding that good use of labor market
information (LMI) is critical to building strong sector partnerships, states may want to review two complimentary
recorded webinars, Deeper Dive into Demand Side Data and Deeper Dive into Supply Side Data to learn how to get
the complete picture of your regional economy.

States may also want to review the Small Business Toolkit, Channeling Good Ideas into Jobs: Workforce
Partnerships that Support Entrepreneurs & Small Business, which is designed to assist in building strong
partnerships between the workforce development system and small business-serving organizations and to
strengthen entrepreneurship and self-employment in a community. It gives a high-level overview of the ten basic
steps in building partnerships with small business along with some examples of how this resource plays out in the
field. Check out the self-assessment (pp. 13-14) to see how ready your workforce system is to convene and
facilitate a Small Business Partnership.
F. Implement necessary MOUs between programs to reinforce integrated service delivery

States and local areas need memorandums of understanding (MOUs) to establish and clarify the roles and responsibilities of the various partners participating in their integrated service delivery systems. MOUs should also reflect the guiding principles of WIOA and the vision of the State and/or Local Workforce Development Board for an integrated services delivery system. USDOL/ETA’s Strategic Boards Toolkit addresses the manner by which Boards may align their work with WIOA, including efforts around career pathways and sector strategies and recommends MOUs as a mechanism to do just that.

Guidance and Resources Related to Co-Enrollment

Hallmarks of Program Integration: Resource Leveraging and Co-enrollment Strategies is a resource on the Innovation and Opportunity Network that provides resources related to co-enrollment and coordination among programs, increased common intake, and integrated resource team approaches and strategies.
Ensure **Information Technology (IT)** Infrastructure Supports Integrated Service Delivery

**A. Develop integrated registration capability**

Even before the [National Vision](#) identified Integrated Workforce Customer Registration as one of the four key transformational elements in the design of an integrated service delivery system (see pp. 19-20), States have been working to implement a “common front door” registration system as they recognized entry to an integrated system begins with intake. They began working to bring separate and distinct registration processes together into a seamless single point for customers. Data collected through the Integrated Workforce Registration (IWR) system needs to be stored in one or more data management systems, properly secured in accordance with personally identifiable information guidelines, and facilitated as appropriate with the necessary memorandums of understanding or other forms of confidentiality and data sharing agreements.

ETA recognized the potential cost of building an IWR and provided some pilot states with developmental grants to test innovative approaches. Several states were involved in the development and testing of the system. Since the pilot projects, the tool has been renamed Workforce Connect. NASWA’s Information Technology Service Center (ITSC) built the tool.

**Workforce Connect** is a software suite that helps states implement WIOA by connecting partners and providing a seamless experience for job seekers. By acting as the “common front door” for workforce agencies’ programs and systems – including UI, employment services and workforce/training - states can transform how they deliver services under WIOA.

Workforce Connect was designed by ITSC and three pilot states – New York, Mississippi and Oregon – through a grant from the US Department of Labor Employment and Training Administration. The end result is a customizable software suite available to all states that enhances the overall user experience while providing agencies with the necessary information. Currently, New Jersey and Texas are implementing the software suite in their respective states.
Workforce Connect is a three-module software suite. The modules can operate on their own, or work together as one application. Workforce Connect does not replace the existing systems in place at the state level, but augments the system with a single view for the job seeker. The modules are:

- **Single Sign On.** Single sign on provides the first level of access and authorization to the state’s ancillary applications. It eliminates the need for the user to have multiple user IDs and passwords, streamlining the login process. This also assists states with a single location to manage and maintain user access and privileges.

- **Integrated Registration.** This module was created so job seekers do not need to enter their personal information multiple times for different services. Data such as demographics, work history and profile information is entered by the job seeker at the beginning of the process, eliminating redundant activity. The need for nightly batch processing is eliminated because Workforce Connect enables real-time data transfer between systems using various Web services.

- **Workforce Profile Dashboard.** The Profile Dashboard connects various systems and information to display job matches, training opportunities, job fairs and workshops, unemployment insurance claim information, even social media feeds, for a personalized experience for the job seeker.

This information, presented in a user friendly way, can help the job-seeker receive multiple services, ask questions, check the status of inquiries and payments all online, eliminating calls to the agency while ensuring he or she has the important information they need.

More information can be found about the Features and Benefits of the tool, a Fact Sheet, FAQs (including tech specs) and contact information for Getting Started.

**B. Data storage, sharing and cross-matching**

Data sharing is the framework upon which real-time triage and seamless delivery of services are absolutely dependent. If States are to implement a truly integrated system, they must examine how they gather and store data from the various workforce programs and determine how they can best connect it internally so the customer experiences a seamless continuum of information and services. The State must also map out how data will be shared among the programs comprising its delivery system. If a State is upgrading its current systems, this process includes consideration of how best to build in the hooks to be able to connect existing systems in the future.

It is possible, even probable, that States will not be in a position to completely overhaul their data management systems. In these instances, States may be able to add an Application Programming Interface, or API. This is a set of programming instructions that facilitates integration of new features into existing software. Bottom line, States must look at the individual systems and see how the data can be shared and used—and how they might best construct their framework to share data across the entire integrated system.

An integrated delivery system must also have cross-matching of data between and among programs. Since all States must share some data among programs (e.g. UI claimant data is sent to Wagner-Peyser on those claimants identified as most likely to exhaust their UI benefits under requirements of the Profiling system), all States have some experience and some established ways for cross-matching and sharing data.

States with emerging promising practices have policies and procedures that encourage or require registering all UI claimants with Wagner-Peyser, and registering them early in the claim cycle. These states work to optimize data sharing to improve quality and timing of service delivery. States with more cutting-edge practices have systems to capture the skill sets and experience of claimants and other job seekers at first contact with the system; whether the customer is filing for UI benefits or simply logging on to check for job openings, the system identifies the customer’s skills and experience and begins immediately to provide information and service opportunities to meet the customer’s needs.
The very best systems have data exchange and processing occurring on the back-end to constantly examine detailed information about the job seeker, the latest labor market information, and the requirements of job openings from the business customer, to ensure job seekers experience a continuous, real-time flow of information and services leading to positive career advancement, and the business customer receives a referral of the most qualified job applicants. Following are some resources and examples to help States address the critical elements of data storage, sharing, and usage.

The Promising Practices: Integrating Data Systems paper considers emerging promising practices in integrating data systems in Tennessee, Florida, and Ohio. It includes discussion on: sharing information across agencies and programs; tracking participants in adult learning and workforce development over time; and, using data to monitor and plan program quality and improvement.

The PowerPoint file available at Utah Orientation/Assessment Eligibility Review System (O.A.R.S.) includes an overview of the Utah O.A.R.S. tool, which provides another example of sharing data across programs and how technology is being employed to deliver services. Claimants answer a series of questions that identifies for Wagner- Peyser staff their risk of exhausting benefits. The tool also provides WIA staff with information on customers that could benefit from training assistance. When a claimant completes the online questionnaire, the O.A.R.S. system displays relevant resources, including supportive services that the claimant has indicated they need.

States are finding that efficient data sharing systems also enhance the quality of their job-matching systems. The Utah GenLEX, an enhanced online labor exchange system, automatically matches job seekers and employers using an algorithm process. The system also includes business intelligence that permits employers to tailor their online job postings to their workforce needs.
States are also using data sharing to enhance the quality of their job matching systems. Early results from Utah’s RES Technology Upgrade Project, an RES Technology Upgrade effort, evidence potential effectiveness in several ways:

1. **Substantial staff timesaving** due to use of AutoCoder, which eliminates the need for staff to manually assign O*NET codes;

2. **Improvements in the completeness**, consistency, and accuracy of O*NET code assignments to both UI claimants and job orders (primarily as a result of the AutoCoder software);

3. **Significantly improved access** to up-to-date (and regularly refreshed) listings of job openings, as well as expanded and more relevant labor market information tied to their occupation, through Utah’s My UI Account page;

4. **Highlights of another State’s experience** with the AutoCoder/OccuCoder tool; and

5. **PowerPoint file from the Reemployment Assistance and Retraining Workshop.**

Another sampling of State creativity employing cross-matched data is seen in Minnesota’s unique process developed to better connect UI applicants to a complete array of reemployment services and jobs in Minnesota. Under this practice, all UI applicants required to seek work are sent a series of informative and encouraging emails telling them about MinnesotaWorks.net, Workforce Center resources (e.g., workshops on resume writing, interview techniques, conducting a comprehensive "Creative Job Search", resource areas, helpful staff, and computers they can use), job clubs, and other technological tools. The emails also tell the job seeker how many jobs similar to their last occupation have been posted on MinnesotaWorks.net in the last 30 days that are within 50 miles of their zip code.

Data sharing is also critical to the case management process within the delivery system. If workforce system staff are to help job seekers make informed decisions about career options, the system must provide the most current, accurate, and comprehensive data about the customer, the labor market, the services and support available, and the job opportunities. Some relevant resources include the following. In the paper *Improving Case Management and Increasing Workforce System Integration in the Trade Adjustment Assistance (TAA) Program*, readers can see how California, Illinois, Iowa, Kentucky, Minnesota, Missouri, New York, Oklahoma, Pennsylvania, South Carolina, and Utah, as well as 14 local workforce investment areas within those States have shared data as they worked to improve the quality of and access to case management in the Trade Adjustment Assistance (TAA) program.

States may also gain insight by viewing materials at [Effective Case Management](#). This piece provides an Effective Case Management Resource Map which organizes and describes the results of an environmental scan of useful case management resources. This document contains a large number of hyperlinks to reports, policy documents, webinars, and toolkits.
Conclusions

We hope you find the resources and ideas in this toolkit valuable as you enhance integration of workforce services. As states and local areas streamline and blend together their policies, service delivery and IT systems to provide all customers with optimal services, they will realize an economy of resource utilization and better customer outcomes. The more steps a State takes toward this end, the more easily full alignment can be attained – not only within the workforce system – but also with education, human services and economic development partners. The approaches and resources contained in this guide can facilitate this shift within your State or local area. New promising practices emerge all the time and you are encouraged to network with your peers to identify solutions that fit your efforts. This guide will help you determine where to start. Best wishes in enhancing the integration of your workforce system!