

Improving Outcomes Through Collaborative Business Engagement:

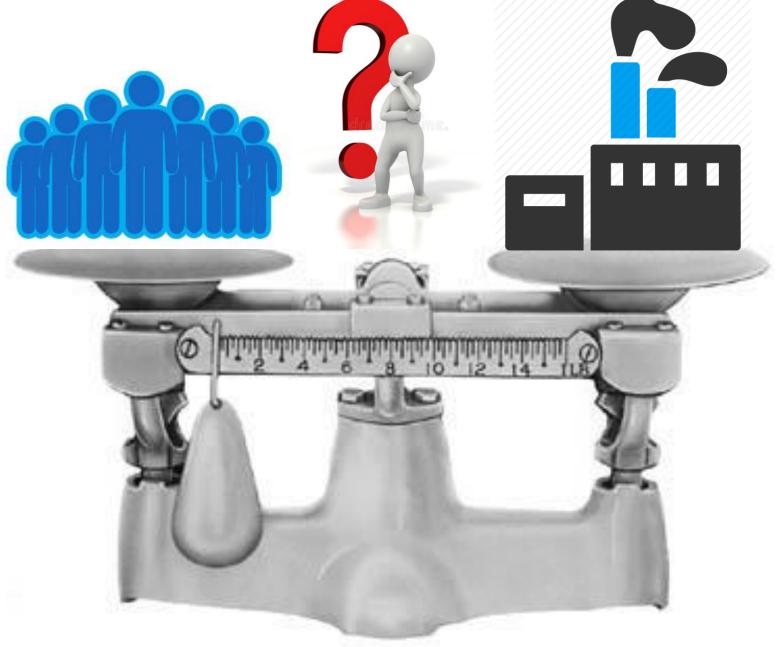
Sector Strategies / Integrated Services / Talent Pipeline Management

Palatine / Champaign / Effingham June 2018

Michael Baker Office of Employment & Training Illinois Department of Commerce









WHAT IS OUR UNIFYING GOAL?



ECONOMIC PROSPERITY





Improved access to skilled labor



Improved access to good paying jobs



Profit & Reinvestment



Competitive Workers



KEY CONCEPT – DEFINING SUCCESS For BUSINESS







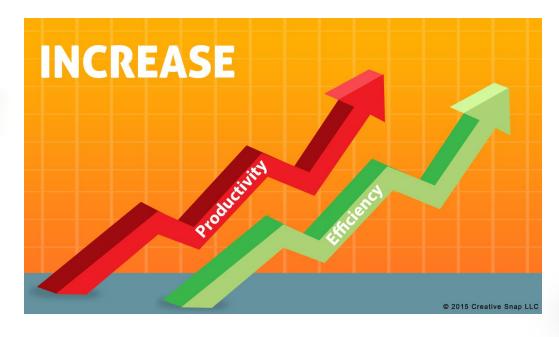




KEY CONCEPT – DEFINING SUCCESS For BUSINESS













THE TALENT PIPELINE: HOW DOES IT WORK?







Old School Talent Pipeline



Healthcare

Information **Technology**

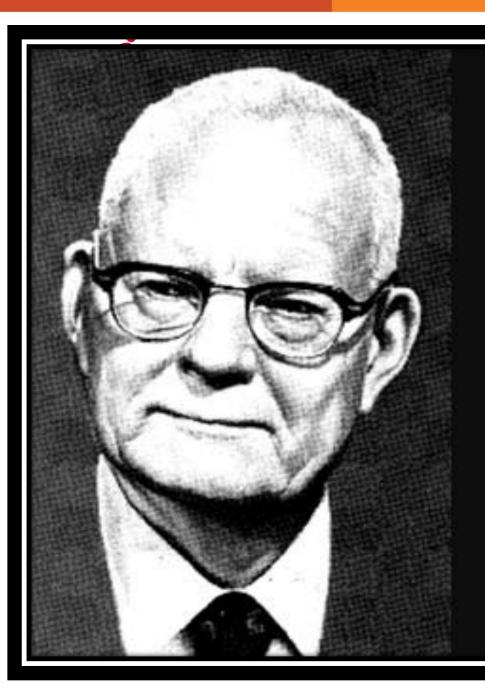
Manufacturing

Transportation Distribution Logistics





WHAT DETERMINES THE TYPES OF EDUCATION AND TRAINING OFFERED IN A REGION?



"Without data you're just another person with an opinion."

- W. Edwards Deming,





Talent Pipeline

Demand driven?
Whose demand? **Employer-Led?**

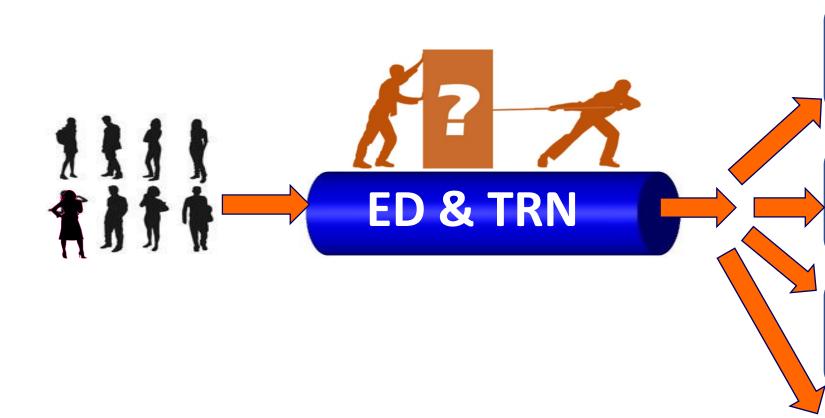
Data informed? What data?







How can we get to **Business-Led?**



Healthcare

Information Technology

Manufacturing

Transportation
Distribution
Logistics



















Content by Collaborative Economics

Scaling Up:(Not So Well) What Works Well

american job center	Individual Companies	Clusters of Companies
	Business as Customers	Business as Partners
Program or Institution Driven		Industry Driven
Statewide Top Down / Too Local		Regional
	Wishful Thinking	Build on existing or emerging strengths
	Workforce Only	All Industry Competitiveness Issues
	Problem Driven	Opportunity Focused
	Target Populations First	Business Priorities First
	Representation Oriented	Champion Led
F	utile Search for Consensus	Coalitions of the Willing
Or	ganizations & Jurisdictions	People & Relationships
Myst	cerious Unique Occurrence	Disciplined Repeatable Process

Content by Collaborative Economics

Scaling Up:(Not So Well) What Works Well

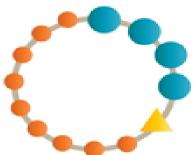
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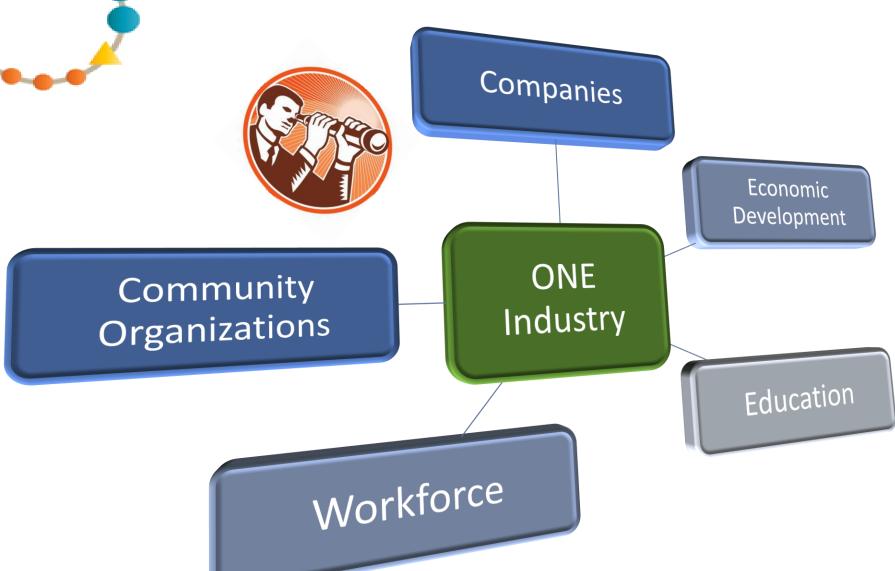
KEY CONCEPT



SECTOR STRATEGIES: BUSINESS-LED SECTOR PARTNERSHIPS



BUSINESS-LED SECTOR PARTNERSHIPS





Are Driven by Great Data

Are
Measured,
Improved, and
Sustained

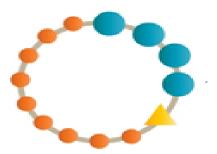
World Class Sector Strategies

Transform
how Services
(jobseeker and
employer)
are Delivered

Lead to
Strategic
Alignment

Are Founded on a Shared Regional Vision

Are Guided by Industry



BUSINESS-LED SECTOR PARTNERSHIPS

- Act as a coordinating body
- Create customized responses to industry needs
- Focus on opportunities facing the industry
- Can be self-sustaining
- Refine industry-driven career pathways



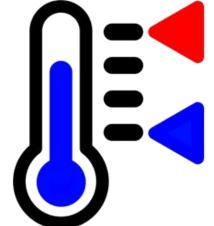
Defining "Business Engagement"



Q: What does "business engagement" mean to public workforce & education partners?









MEANINGFUL ENGAGEMENT

- ACTIONABLE INFORMATION
 - > DEMAND SKILLS / FEEDBACK / INDUSTRY TRENDS
- PARTNERING WITH SCHOOLS & TRAINING PROVIDERS
- COMMUNITY OUTREACH
- WORK-BASED LEARNING PLACEMENTS
- INVESTMENTS IN SECTOR PARTNERSHIPS















Commonly Held Private Sector Perspectives

Will Rogers, Jr.

"I don't make jokes. I just watch the government and report the facts."

Milton Friedman

"The government solution to a problem is usually as bad as the problem."

Sen. Daniel Patrick Moynihan

"The single most exciting thing you encounter in government is competence, because it's so rare."

Ronald Reagan

"The nine most terrifying words in the English language are, 'I'm from the government and I'm here to help.'"



Business Engagement







What do they do? How do they do it? US/Global trends for their sector & industry? Where are they in the supply chain? Who are their competitors?



Go to Them Speak & network at THEIR meetings Light Pestering is OK – Initial 'NO's' often turn into 'YES'.



Leverage mutual relationships, networks & sector partnerships

Get to highest ranking person

Ask relevant ?? then LISTEN

Validate homework Get the "Paul Harvey" Identify root cause(s)

Be a credible value-added partner: ROI

Take Action – Assign ownership & responsibility Find a way to improve their profitability – be creative Get written endorsements from businesses you've helped

Make it Easy

FOCUS ON CUSTOMER SERVICE – do handoffs not referrals Talk in PLAIN ENGLISH Reduce Red Tape to the Nth Degree Turn Job Fairs into Hiring Events

Regular Care & Feeding

Follow Up,

Be prepared to invest adequate resources





Only purposeful meetings as needed Don't ignore input



No 1-size-fits-all

No square pegs

Stay in your silo

Be mindful of all resources that can help

Cross-program collaboration

Avoid data wars, government jargon & acronyms

Pressure to sign up with WIOA

Provide options
Be ready when THEY are ready

Over Promise Manage expectations

Make sure you're speaking the same dialect

Take the relationship for granted

Don't go through the motions

Cultivate **multiple** long-term contacts





U.S. Government Agency

american**iob**center



















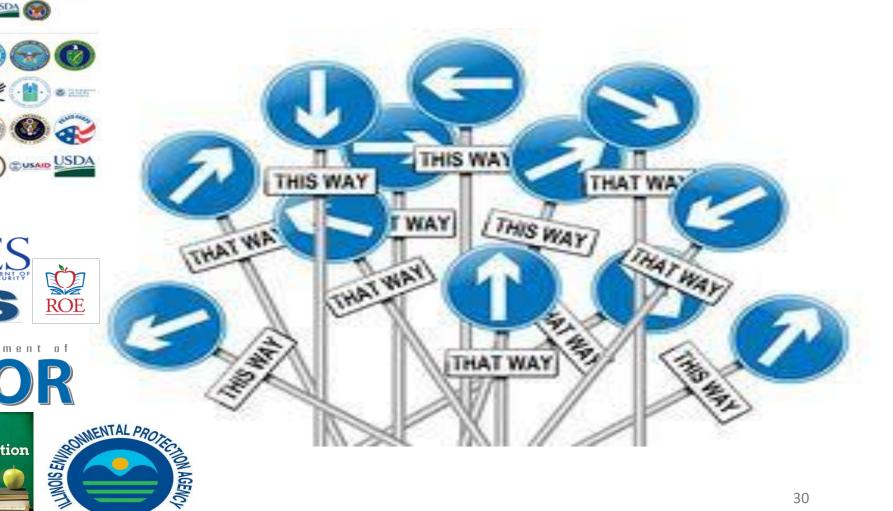
Board of Education







The Importance of **Integrated Business Services**







U.S. Government Agency

american**job**center































STREAMLINED APPROACH





















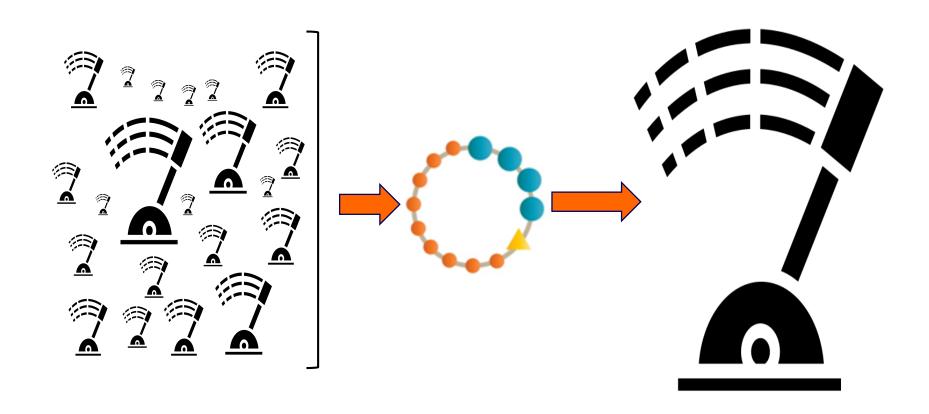
Sector Partnership







Businesses-Led Partnerships Agents of Change







U.S. CHAMBER OF COMMERCE FOUNDATION

Education and Workforce
Talent Pipeline Management

Talent Pipeline Management: A New Approach to Closing the Skills Gap





Building the Talent Pipeline: An Implementation Guide

From "Demand-Driven" to "Employer-Led"

- Transforming employer engagement
- Reinventing employer signaling
- Driving Innovation in quality assurance



THE SERVICE A 35 HADE

Moving to a Talent Supply Chain Approach: A Business Solution for a Business Problem









Employer-Led, not Employer-Alone: Implications for Education/Workforce Systems

- Competency-based education
- Assessment/demonstrations of learning
- Quality assurance
- Career advising/services
- Apprenticeship/work-based learning
- · Labor market information
- Program advisory boards

- Credentialing
- Learner records
- Public-private partnerships
- Performance, learner outcomes, and ROI
- Longitudinal outcomes data
- Prior learning assessment
- Employability skills





An End-to-End Talent Management Process



Strategy 1: Organize Employer Collaboratives



Strategy 4: Analyze Talent Flows



Strategy 2: Engage in Demand Planning



Strategy 5: Build Talent Supply Chains



Strategy 3: Communicate Competency and Credential Requirements



Strategy 6: Continuous Improvement



U.S. CHAMBER OF COMMERCE FOUNDATION

Education and Workforce

SUPPLIER ROLE EMPLOYER ROLE

TIER 3 SUPPLIER	TIER 2 SUPPLIER	TIER 1 SUPPLIER EMPLOYER				
CAREER AWARENESS	CAREER EXPLORATION	CAREER PREPARATION	PRE-EMPLOYMENT TRAINING	ONBOARDING	FULL PRODUCTIVITY	RETENTION
- Competencies - Credentials - Performance Measures	- Competencies - Credentials - Performance Measures	- Competencies - Credentials - Performance Measures		- Competencies - Credentials - Performance Measures		

Goal: Increase Career Interest and Awareness

Goal: Reduce Time-to-Full Productivity

Goal: Retain & Advance



Backmapping Talent Flows & Identifying Preferred Provider



COMMERCE

Education and Workforce

High Schools, Vocational School & Colleges College Community-based Nonprofit Employer Distribution Large Employers Small Employers



Keeping Score & Managing



R		

Shared Pain Point Measures	Performance	Relative to Expectation	Trend
Percent of applicants from talent providers meeting requirements	55%	•	1
Average number of days for filling open positions	128 days	•	1
Percent of hires retained in first year of employment	75%	•	1
Driver/Transition Measures	Performance	Relative to Expectation	Trend
Number of students completing education and training programs	75	•	_
Number of students enrolled in education and training programs	95	•	_

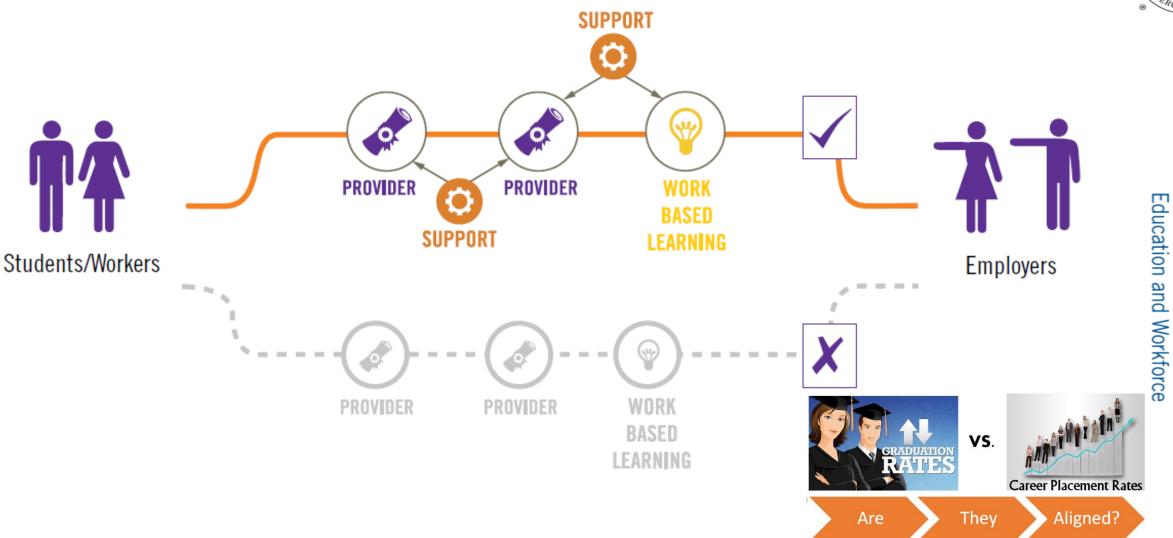
PROMOTING LEADING PROVIDERS



U.S. CHAMBER

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COMMERCE

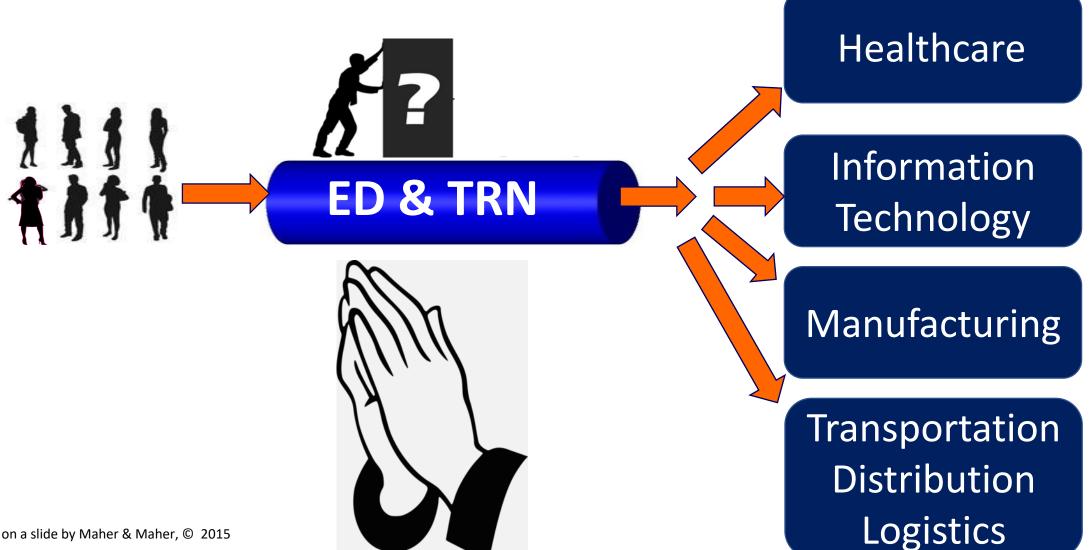


Students and workers can better connect to employers by accessing preferred provider networks based on performance.

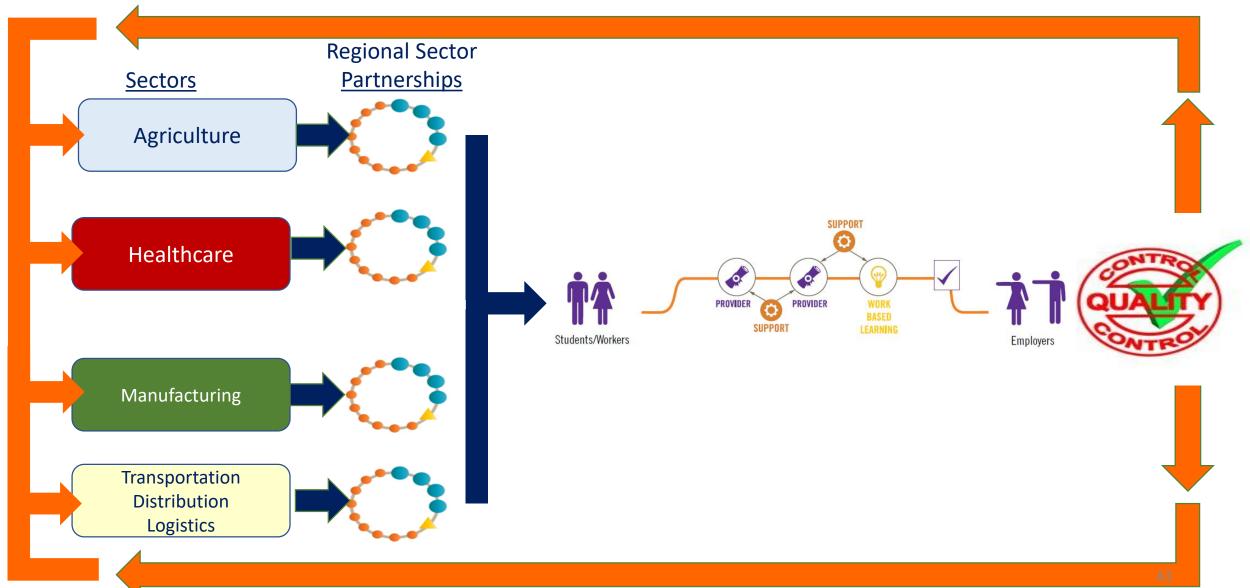
FOUNDATION
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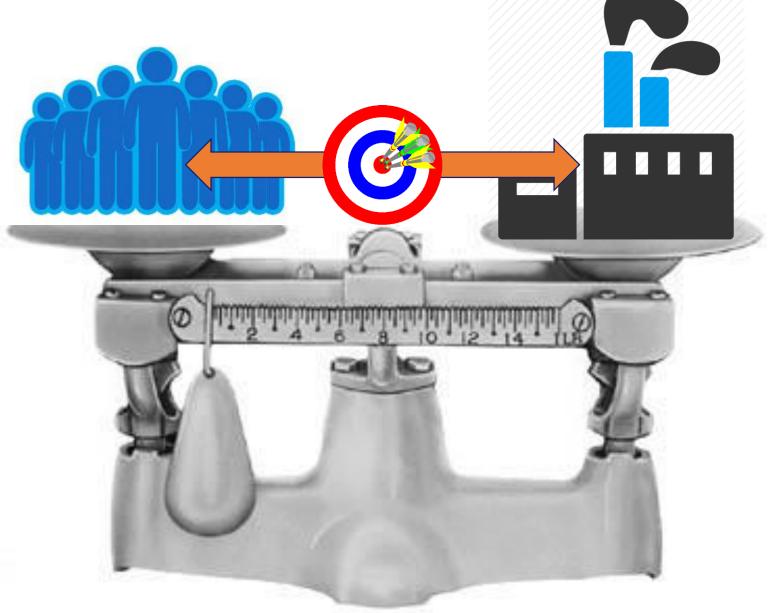
Old School Talent Pipeline



Stakeholders to <u>STOCK</u>holders Talent Pipeline







FRAMEWORK FOR INTEGRATED BUSINESS SERVICES

AT THE STATE & REGIONAL LEVELS

David Gallagher
Lead Staff — Illinois Integrated Business Services Team
Northern Illinois University Center for Governmental Studies



BACKGROUND

Unified WIOA State Plan

- The State Plan vision is to "Promote employer-driven talent solutions that integrate education, workforce and economic development resources across systems..."
- A strategy in the plan is to "Support Employer-Driven Regional Sector Initiatives"
 - This strategy specifically seeks "to align and integrate business services among the core programs along with state and regional economic development partners"
- Activities will focus on providing integrated business services to employers in targeted industries and occupations



Regional Industry Sector Focus

This project is meant to create a framework for workforce, education and economic development partners to better listen to, learn from, and respond to Illinois' businesses within the context of a regional sector-based talent pipeline model.

Sector

Partnership





















4 PRE-REQUISITES

- Strong regional industry partnerships between businesses and public agencies
- Collaborative identification of key regional industry sectors
- Development and support of sector-based career pathways
- Ongoing identification of talent supply chain needs for the region



8 FOUNDATIONAL ELEMENTS

A framework for integrated business services must include these elements. It must be:

- Sectoral
- Transformational
- Regional
- Permissible

- Coordinated
- United
- Aligned
- Flexible



5 STRUCTURAL ELEMENTS



Organizational Structure

Management of Business Intelligence

Solutions-Based Service Offerings and Delivery

Emphasis on Work-Based- Learning and Other Business-Focused Services



ORGANIZATIONAL STRUCTURE

- Must provide a reliable **strategy for contact** between the workforce/economic development system and employers.
- Form will vary according to region and sector.
- Existing relationships may be most fruitfully utilized as the initial point of contact.



MANAGEMENT OF BUSINESS INTELLIGENCE

- Given the need to share information, management of business intelligence is **critical**.
- Purchase or development of a new CRM system would be very challenging in the current budgetary environment.
- With that reality, "Management of Business Intelligence" must take on a wider meaning.



MANAGEMENT OF BUSINESS INTELLIGENCE

- Regional Level
 - Base functionality for any use of existing products -
 - or new product development -- at the local/regional level:
 - Track business lead, account, contact and activity information.
 - Track contact information associated with these businesses.
 - Track new business leads that are not currently receiving services.
 - Track all emails, calls, meetings, tasks and follow-ups for these businesses.



SOLUTIONS-BASED SERVICE OFFERINGS

- Provide businesses with service offerings that deliver direct solutions to expressed business needs.
 - Standardize processes for contacting employers in each targeted industry sector.
 - Provide direct access to appropriate services, or referral to others who can provide those services.
 - Partner with employers and groups of employers
 to identify their needs and provide timely solutions.



EMPHASIS ON WORK-BASED LEARNING

- Closely tied to the types of solutions sought by businesses is the expanded use of work-based learning.
 - An attractive mechanism for delivering Training and Education solutions.
 - In an **environment** that is **directly shaped to** and for the needs of **the employer** their own business .
- These types of programs naturally invite more explicit involvement by employers.
 - As such, work-based learning is often the most effective route to solution-based services.



ACCOUNTABILITY & PERFORMANCE MEASUREMENT

- Enable the measurement (and dissemination) of the meaningful results of business services activities.
 - Establish **feedback loops** to drive data-driven course corrections to the other four framework elements.
- More closely measure the value proposition for businesses that receive system services.



NEXT STEPS

- Implementation Plan
 - Four Implementation Goal Areas
 - Staging
 - Business Intelligence & Communication
 Strategies
 - Professional Development & Training
 - Coordination with Related Groups & Activities



Staging

- Define "business engagement" (and then disseminate that definition) in order to maximize scale, expertise, and relationships.
- Deploy Integrated Business Services Framework to workforce development actors within each region.
- Develop an inventory of current approaches.



Business Intelligence & Communication Strategies

- Develop a compendium of business intelligence best practices.
- Develop mechanisms for ongoing coordination with existing activities.
- Develop ongoing lines of communication with the Department of Innovation & Technology.



Professional Development & Training

- Develop training materials & methods.
- Develop feedback mechanisms for Regional Business Services Staff to improve business services within the context of sector strategies.



Coordination with Related Groups & Activities

- Coordinate with the IWIB Evaluation & Accountability Committee and IWIB Technology Committee.
- Coordinate with and assist The Governor's Cabinet on Children and Youth's WRAP Committee.
- Coordinate with and assist IWIB Apprenticeship Committee.
- Coordinate with the development and execution of Regional Plans – including activities with LWIA, Chambers & Others.



