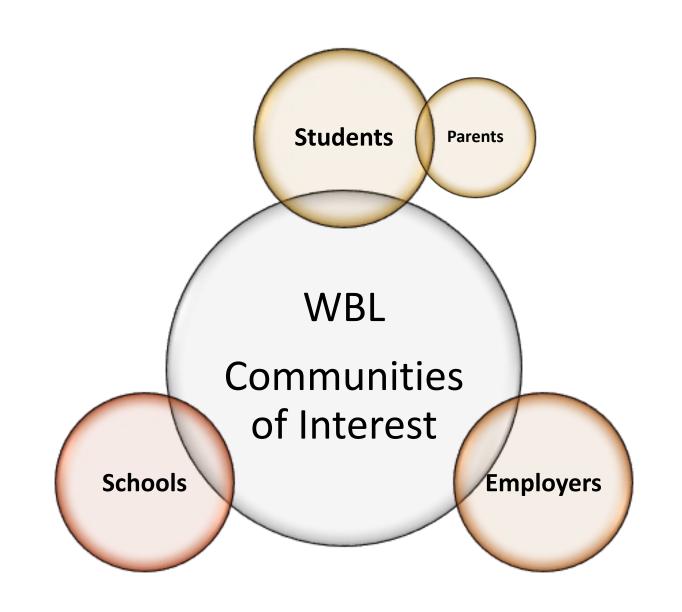


Helping businesses and their employees realize greater potential!

ManagementResources

Wholistic, Fully Integrated Performance Solutions Specialists;
Talent Systems Engineers



What are their needs (now and in the future)?

Students

- Graduation
- Jobs, including Jobs Training
- Increase Awareness of:
 - Industries
 - Employers/Co's
 - Jobs
- Clarify their
 Career Interests

Employers

- Fill Jobs
- Fill Training "Slots"
- Create Talent
 Pool and Talent
 Pipeline
 - Relationshipswith EducationSupply Chain

Schools

- Student Graduation Requirements
- Build BAC's
- Influence More Career Based Learning Students
- Influence More Career Successes of Graduates

Parents

 Help Their Children's Career Strategies, including Talent Development (Education and Training)



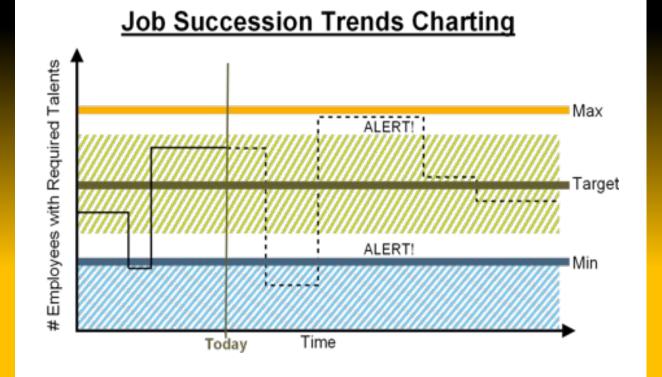
Used by Employers to Identify Specific Job Needs



Talent Data

- Knowledge, Skills,Competencies...
- Credentials/ Certifications
- Learning Capabilities
- Leadership, EE Eng...
- SuccessionManagement
- Performance: Results + Behaviors
- Hire vs. Develop,Critical, Crucial-at-Risk



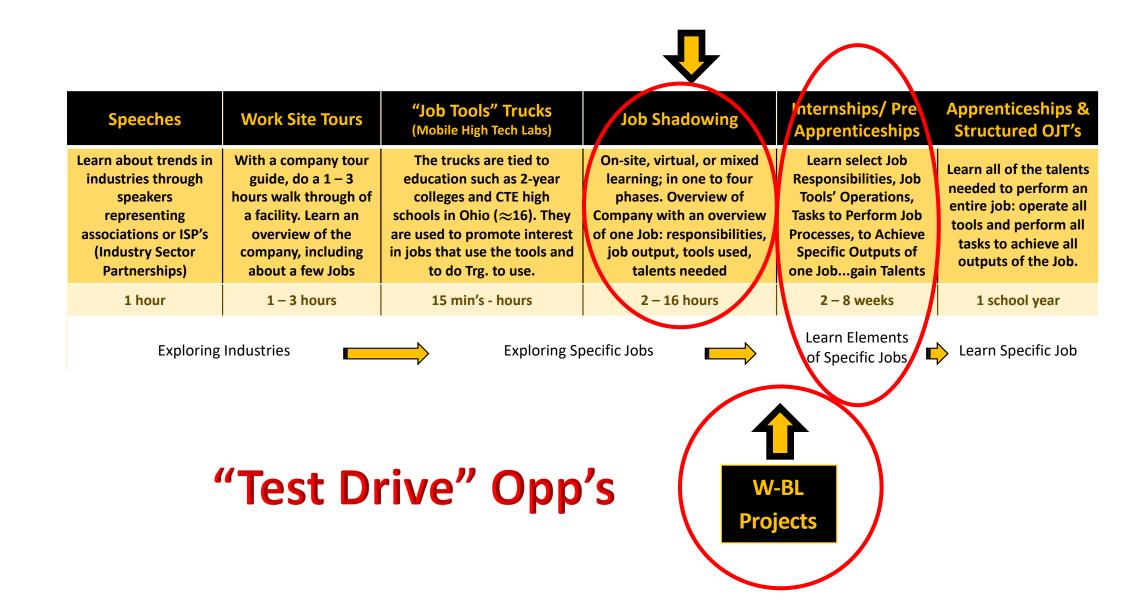


Data Processes

- Metrics/Measures
- Tracking...SaaS
- Data Mining
- Analytics
- Reports
- Graphing

Action, Uses...
Planned vs. Spur of the Moment

Sample Work-Based Learning (W-BL) System



Learning about Work & Employers

Students

Employers

.____

Learning about Students & Talent Mgt.

Students, Employers & School Systems

Debriefs & Lessons Learned

Student Debriefing for Job Shadowing (portion of sample doc)



Quick Assessment

- What do I like about Company?
- What concerns and/or questions do I have about the Company?
- What do I like about the Job?
- What concerns and/or questions do I have about the Job?

Company

The "Score" in the bottom right corner of all the below boxes is for the student to do a quick "analysis" of that factor to their future; to my career (e.g., what I want to be when I grow up and where do I want my "first" Job). Note: each category has a "NA" in the scoring. A student can choose that if they identify that category as not important to them.

Please enter in each category information that describes "what you learned and what it means to you and your interests.

A.	Mission (including who they serve, customer chain), History, Values			
	"Mission"	Score _	_NA_	_3
В.	Products & Services			
	"Products & Services"	Score _	_NA_	_3
C.	Community Impact			
	"Community Impact"	Score	NA	3

Jobs & Certs

D. What it Accomplishes, Does, Creates		
	"What it Accomplishes" Score _	_NA:
E. What Primary Tools are Used		

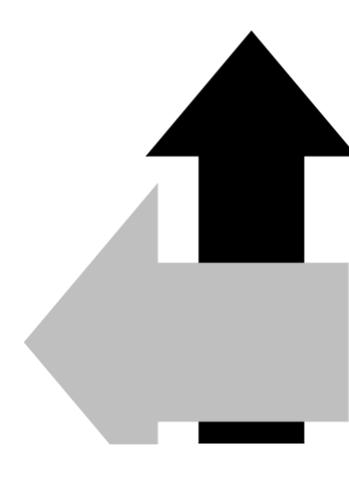
"Primary Tools Used" Score __NA __3

Alignment with My Interests

How does this Company fit with my interests as a place I'd like to work? Explain.

"Alignment with My Interests" Score __NA __3 __1_0

My Learning in Classes and Labs; How Does it Relate to the Talents this Job Needs
What classes have I taken that I can see how the subject matter relates to this job; how
does subject matter support performing this job? Explain

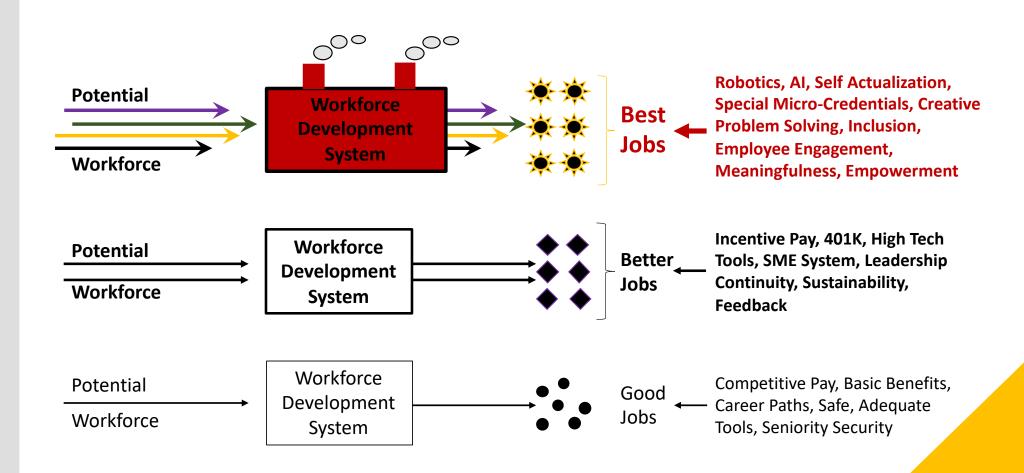


Good → Better → Best Jobs Matrix (portion of sample model)

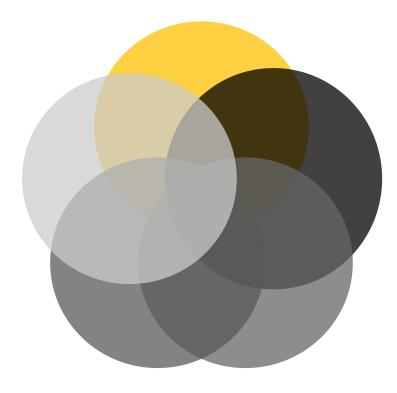
	Pay & Benefits	Community, Location, Hours	Corporate Mission, Purpose	Corporate Causes - Community	Products & Services and Customers	Tools Used: Hand to High Tech	Creativity & Problem Solving Opp's	Talei Inter Mato w/J
High								
Med.								
Low								
N/A								



Good Jobs, Better Jobs, Best Jobs... Jobs Climbing the Stairway of Attracting a Workforce



Stories



Note: This is a partial listing of Employers' stories to track and engage. Students' stories should also be tracked and engaged.

- How your company has touched the community (e.g., growth and improvements), individuals and families (e.g., jobs and education), other businesses...
 - How employment with you impacted specific individuals (e.g., learning they accomplished, products and services they delivered, or friends they made);
 - How employment with you impacted a family (e.g., off the street and into housing, off of welfare, education for children
 - Now your company's growth has impacted the community (e.g., causes you have supported, community tax revenue and subsequent infrastructure improvements, and/or other businesses that started up or grew (e.g., housing, medical, groceries, and/or child care))
- Clients/Customers appreciation and satisfaction stories
 - Some unique client scenarios, requests, satisfaction or happy testimonials (e.g., letters, gifts, or calls.
 - Heartwarming, joyous, fantastic services
- Employee Satisfaction Stories
 - Fellowship, Teamwork, Learning, Career Growth (even...including to other larger companies or to client companies)
 - What do they like about working at your company; why did they consider and apply; why are they still there...what stories do they have that relate to those question? Look at Attachment 2; which of those factors played a role and what stories do they have that relate?

Job Shadowing

Student Preparation Exercises

Work Site JS Event Student Follow Up Activities

Student Debriefing

Student Preparation for Job Shadowing (portion of sample doc)

We (Company Name) look forward to you participating in our Job Shadowing event. If you did a little preparation before the event, it would help you get more out of the event.

Therefore, please perform the following exploration exercises.

1. Please visit our website and visit the following "pages":



- (address)(title)
- (address)(title)
- (address)(title)





• Visit the Chamber of Commerce and the Economic Development Office to explore the same subject matter listed under "a." above.



b. What would you like to know more about? What questions do you have (bring these with you to the Job Shadowing event)?



2. On the web, please visit the following sites and/or YouTube pages regarding our "industry" (Industry Name):



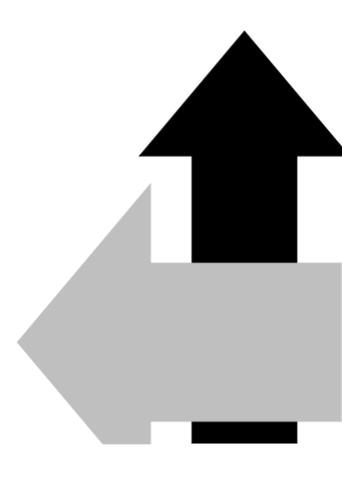
(e.g., YouTube, Industry Sector Partnership sites, Industry Newsletters...)



- (address)(title)
- (address)(title)
- (address)(title)



a. What do you like or find interesting about this industry?



Posts, Websites,
Articles, Flyers,
Charts, Graphics...
Videos, Blogs, PPT's,
Podcasts, Animation

Tell -Inform Dis

Discuss -Analyze

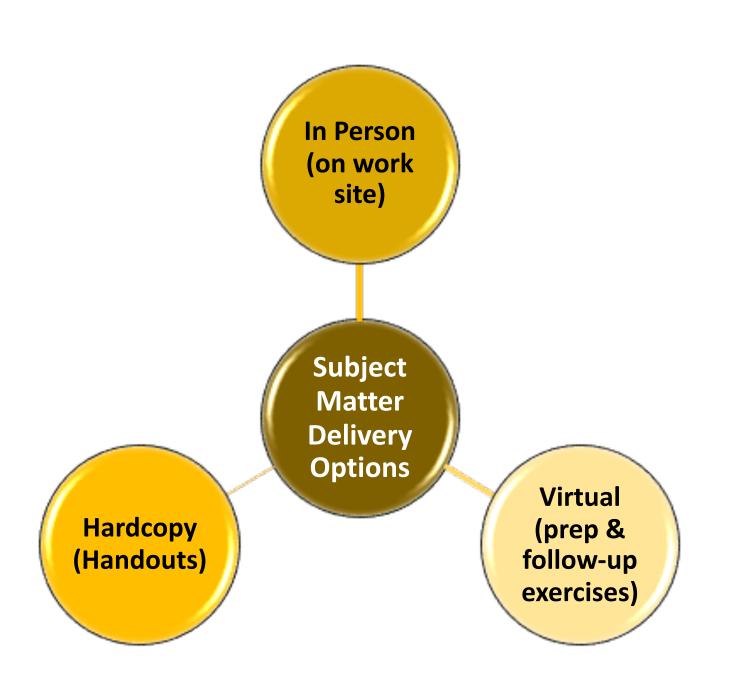
In-Person Questions,

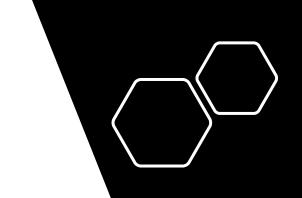
"Please Explain,"

Discuss...
In Writing: Questions,

Write an Analysis...

Debriefs or Lessons Learned





"Reference Library" Table

		Format Web, PPT, Audio,	In Which Reference Materials		als	
Subject Matter Categories	Describe Specific Information You Want to Deliver in the Reference Materials	Video, Flyer, Reading, Podcast, Chart, Graphic, Animation, Exercise	Student Prep.	Student Follow-Up	Handout	Company Website
About the Company:						
Mission, History, Values Products & Services						
Industry Performance						
Community Impact						
History of Employment and Future						
Jobs & Cert's: What They Accomplish, Do, Create						
Talents They Need & Growth						
Opportunities Job Readiness Skills						
Employee Engagement						
Tools Used						



Building Internships, Structured OJT's & Apprenticeships

Job Alignment w/ Corporation

Workflow
Diagrams; from
Overviews to
Job Tasks

Structured
OJT or
Apprenticeship

Competencies/
Skills Achieved
Measures

RTI *or* Foundation Talents & Decision Making Talents



The Performance Solution (Mindset + Heartset) x Talents x Tools **Workflow Diagrams, Policies Employee Engagement,** & Processes; Standards; Forms; Data & Software; Culture, Leadership... **Equipment; SME's, Mentors** & Coaches...

- Task Capabilities
- Knowledge, Skills & Competencies
 - Work Styles/Traits
- Accomplishments & Experiences
 - Education
 - Certifications & Licenses

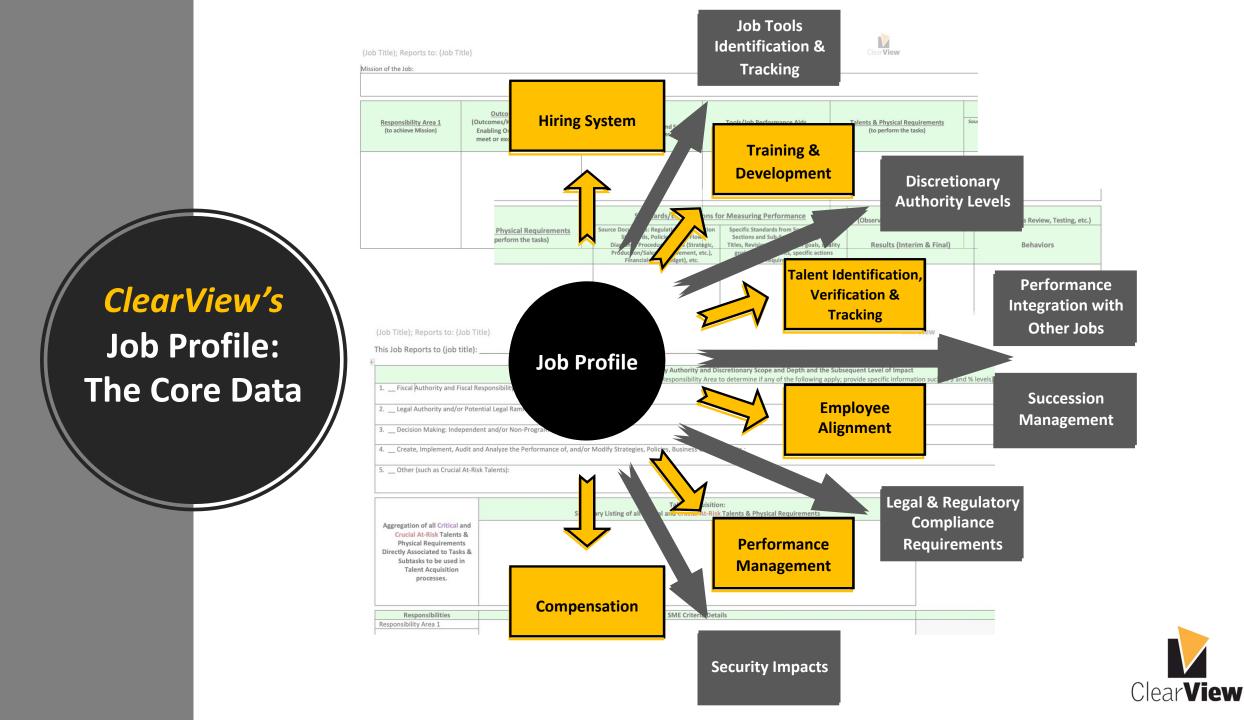
Identify, Align, Develop, Verify, Engage, Measure...

≥ 70% of Talent Development is Informal



Other Jobs Integrated







Talent Development Methodology

 Classro Instruction Books Busine Workf Diagra Tapes, Web B Job Perent Aids (e) 	ction & Articles ess Models & flow	Demonstrate (See/Hear/Feel/ Smell) Classroom Demonstrations Videos: Web based, You Tube, Library PowerPoint Presentations Structured OJT/"Real World" Performance Observations	Discuss/Analyze (Evaluate/Understa nd/ Align) Classroom Instruction Discussion/Chat Rooms Notes w/ structured Self Analysis Debriefings Blogs Conference Calls Web "Bulletin Boards" Performance Feedback Journals What If — Mind Drills	Practice/Do (Begin to Imbed) Simulations Case Studies Role Plays Projects Experiential Exercises Workbooks Walk-through's Structured OJT Demonstrate with SME's Research Assignments Pre, Between & Post Class Practicums Prior Jobs and	Measure (Assess Learning) Written Tests Interviews Walk-Through Demonstrations Self-Tracking Verification of Talent Acquisition Identify Actual Talent Growth/ Development ProgressTrack It Identify Needs for further Talent Development Modify L&D Modify Leadership	Implement/ Actual Perform Performance Goals & Objectives Performance Measures with Feedback SME's, Mentors & Coaches Lessons Learned Discussion Rooms What If Mind Drills Advanced Certifications
Perform Funda	nance Tasks	Performance Tasks	Performance Tasks	Project Experience Performance Tasks	Performance Tasks	Performance Tasks
Funda Scien	mentals & ce Behind	Fundamentals & Science Behind	Fundamentals & Science Behind		Fundamentals & Science Behind	Fundamentals & Science Behind

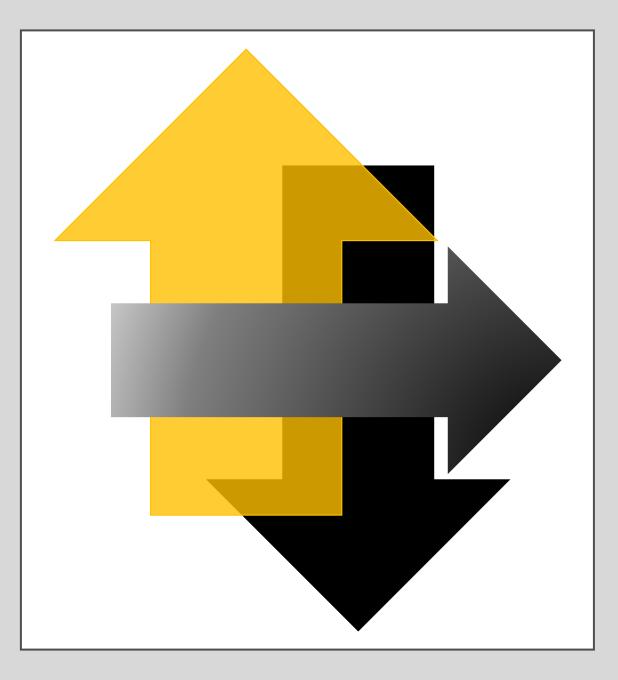


Page 1 of 2

Talent Development/Learning Maps *Checklists*

I. Checklist of Information, Documents Needed for Talent Development Curriculum

Fo	r I.A	.2. <u>Job</u> (e.g., new hire and new promotion)
1.		SME Instructor Listing and SME's Listing
2.		Micro-Credentials, Meso-Credentials and Credentials (Certifications)
3.		Mission Statements by Corporate, Division, Department, Unit and Job; Goals &
	Ob	jectives Doc's; Values
4.		Models, Mind-Maps, Matrixes, Lists
5.		Job Plan Doc's, including "up-to-date" data
	a.	Responsibilities, including Frequency of Performance (e.g., % of Job and #'s of
		Repetitions of Use/Processing Cycles)
	b.	Expected Outcomes/Results
	c.	Tools Used
		i Documents:
		• Forms
		 Legal/Compliance (e.g., OSHA and Industry Regulations (e.g., Energy),
		Policies, Corporate Industry Certifications (e.g., ISO and JCOA)
		 Systems, SOP's, Workflow Diagrams, Processes/Procedures
		 Equipment Tech Manuals – Setup, Operating, Emergencies,
	4	Maintenance, MFGR's Newsletters and Notices
l.	-1	 Equipment Attachments
p		o Equipment Guides
	-	• Equipment Postings, Warning & Reminder Labels
		Performance Standards
ľ		Performance Measures
		ii. Software e.g., Bots
		iii Hand Tools
		iv High Tech Equipment
		v Safety Tools
	d.	Foundation Knowledge (classroom or lab studies)
		i Science: Physics, Chemistry, Mechanics, Fluid Flow
		ii Mathematics: Basic, Statistics
		iii Business Writing: Reports, Plans, Incident Investigations, Data Tracking
		iv Electronic Circuitry & Controls
	e.	Tasks to Perform
	f.	
	g.	
	h.	Talents to Hire vs. Talents to Develop
	i.	Discretionary Authority
6		Sample Operations Documents, which may impact scheduling and standards (e.g.



Custom Spec's)

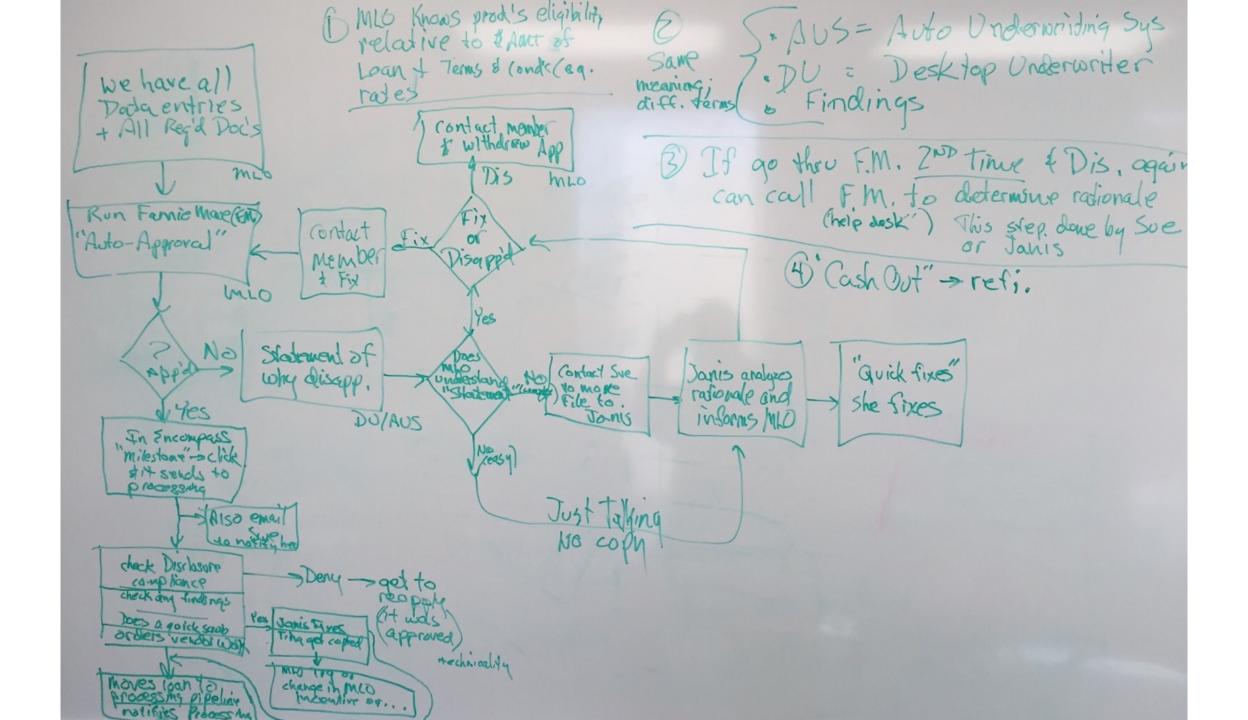


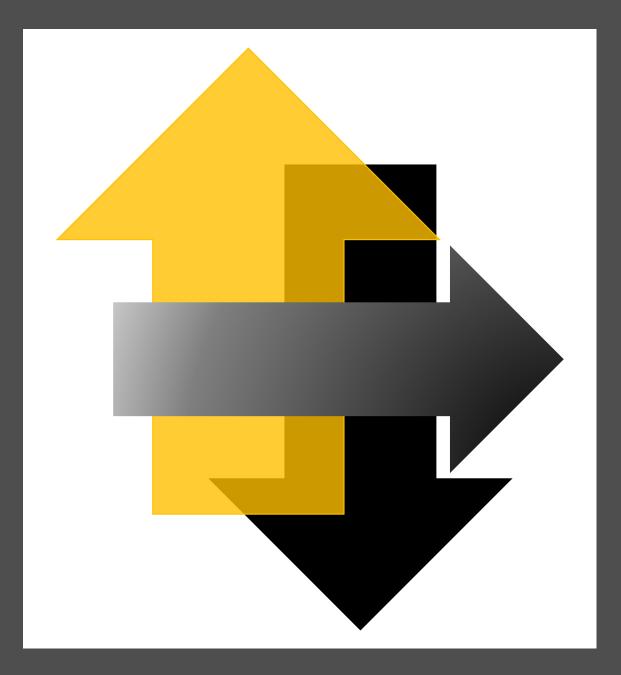
Workflow Diagramming/Process Mapping: an Impactful Learning Tool

Work is basically a series of Integrated Processes enabled by Talents and "other" Tools

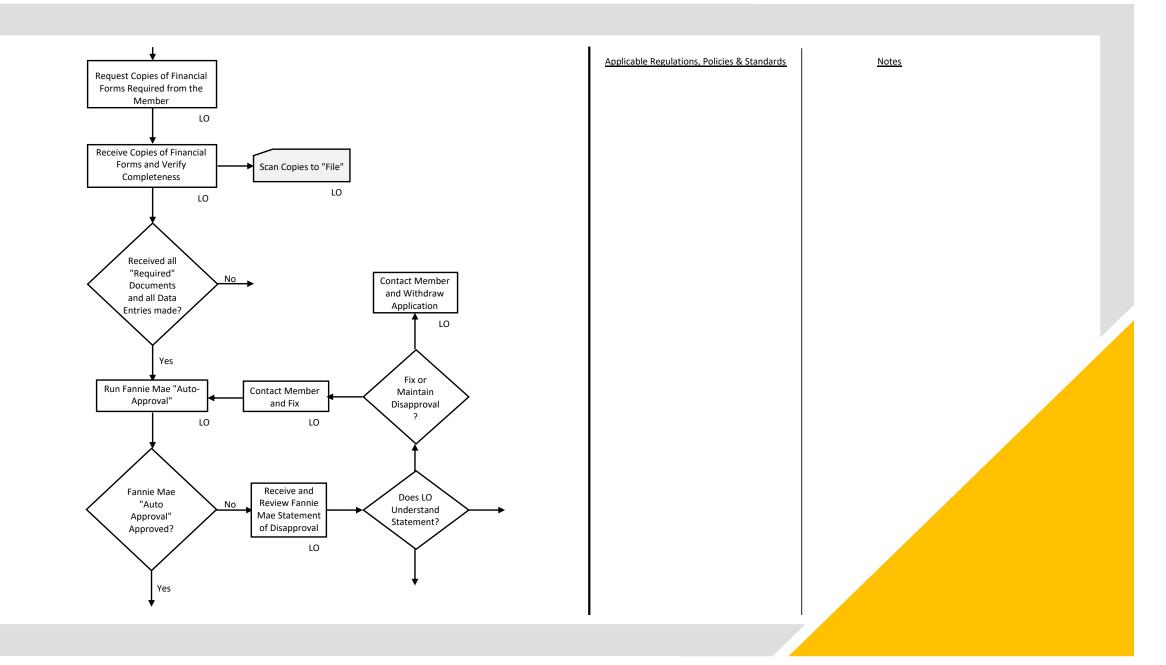




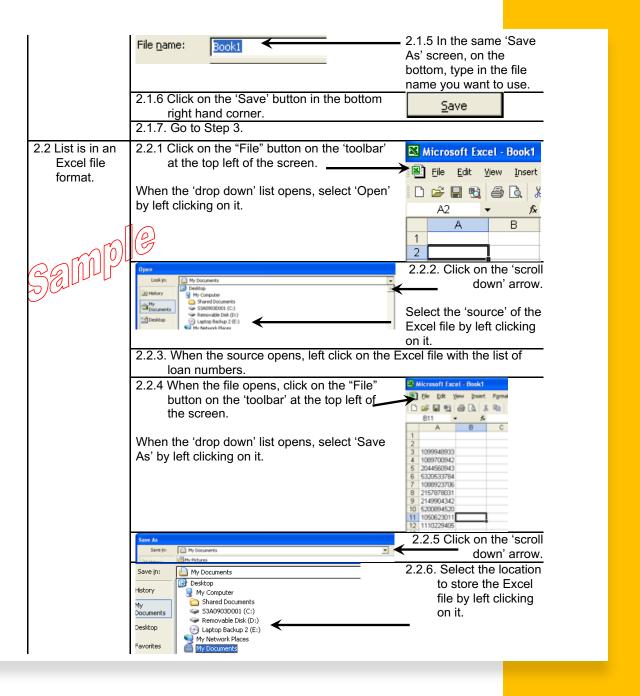




Work Flow Diagram Text Box Shapes **Basic Step Decision** Records **Cautionary Note/** Warning **External Responsibility** JPA's **Software Step Measurement Point** Stop



From Workflow Diagram To Procedure



Talent Data Questions...for Employers

What does your Talent data tell you? What doesn't it tell you? Here's 4 categories:

- <u>Talent Management</u>: What Talents do you need or want? Do you have a detailed and accurate (e.g., verified) listing of <u>all</u> the Talent your employees have? Who is growing, who is not? (Learning Capabilities is a talent you may want to identify and track)
- How do you align current workforce with the talents you need now and in future?
- <u>Performance</u>: Where are you getting "clear" performance data; outcomes + behaviors to achieve outcomes? There's performance sampling. Do you have automated sources of metrics that tell you how work units and individuals performed. May have to "manipulate" the data, but often get good performance metrics.
- <u>Company & Job Attraction</u> and <u>Turnover/Retention</u>: jobs, ages, locations, children, tenure, Mgt., hours, wages...Data that lists employees by these different factors are available in your company. You just have to organize the numbers of employees by these factors. To get to the "why's", applicants and those exiting need to be surveyed.
 - Why's, what's, please explain, who, when, sources...???



Student: Demonstrated Talents, Skills, Capabilities...

? Transferrable?

What *experiences*, using a variety of processes and tools, have you performed that have resulted in you *building talents* that apply to employment here, such as:

- **Studies**: Subject Matters (e.g., science, math and writing); Projects, including Teamwork and Planning; and your talents to Learn (organizing time, reading, writing, asking questions, getting together with others, analyzing how the learning can be applied, etc.)
- Clubs/Associations...schools and community
- Work, such as:
 - At Home; regular chores and special projects
 - Employment (including full, part time or self-employed; summer or evenings and/or weekends throughout the year, and in person or virtual)
 - Volunteer, such as religious and community causes
- Sports: Teams and Individual
- Music: Learning to play Instruments, Musical "Groups", and Public Performances
- Hobbies: Woodwork; Art, including metal work, glass work, and computer-generated graphics; working on Cars such as car engines; and working in yards such as Landscaping
- Job Shadowing, Internships (1 week 12 weeks +), and Pre-Apprenticeships

Thank You!

Michael "Mac" McVey

