

Minnesota P.I.P.E.L.I.N.E. Project

Private Investment, Public Education, Labor & Industry Experience

Welcome!

Information Technology Industry Council



Introductions

- Name
- Organization
- Favorite Winter Activity

Agenda

- ❑ MN PIPELINE Project Status
- ❑ Update on competency work for selected I.T. occupations
- ❑ Presentations on current and potential Minnesota I.T. dual-training models
- ❑ Recommendation on MN PIPELINE Project next steps and projects to support dual-training in healthcare services in Minnesota
- ❑ Closing and Thank You



MN PIPELINE Project Status Objectives

- Develop and enhance MN PIPELINE Project skilled workforce
- Catalyst to further the dual-training system
- Voluntary participation from industry leaders

MN PIPELINE Project Status

Goals

- Select 3 occupations per industry
- Develop or document competency standards for each identified occupation with industry experts
- Identification of models to deliver dual-training
- Engagement of industry sectors
- Report on MN PIPELINE Project : findings, progress, success, and recommendations

MN PIPELINE Project Status



Milestones	Understanding the Requirements of the Industry	Gathering Information and Decision Making	Recommendations and Next Steps for the MN PIPELINE Project	Submit Legislative Report
Timeline	August 18, 2014	October 2, 2014	November 10, 2014	January 15, 2015
Deliverables	<ul style="list-style-type: none"> • Convened Industry Council. • Reviewed project objectives & timeline. • Identified the occupational gaps in the Industry and explored the required abilities, knowledge & technical skills. 	<ul style="list-style-type: none"> • Select 3 occupations by industry council. • Identify experts or resources to develop or validate competences in each selected occupation. • Discussion on Dual-Training in Minnesota. 	<ul style="list-style-type: none"> • Explore specific delivery models for dual-training system. • Recommendations on implementing dual-training for industry and each occupation. • Identify next steps for MN PIPELINE Project and dual-training in Minnesota 	<ul style="list-style-type: none"> • Report on MN PIPELINE Project : findings, progress, success, and recommendations • Appendix of report <ul style="list-style-type: none"> • Other areas discussed
Communications	Session summary	Session summary	Session summary & Draft Report	Report

Occupational Competencies for Selected Information Technology Occupations

- Security Analyst**– Competency work group being established, volunteers needed to participate in this team.
- Software Developer**– Competencies in this occupation have been formed by several groups. We are working to validate across subject matter experts and industry.
- Web Developer** – Competency work group being established.
- Service Desk/Front Desk Line Support/Computer User Support Specialist** – Special work group being formed to define scope of this occupation.

Presentations of Current and Potential I.T. Dual-Training Models

Bruce Lindberg, Executive Director

Advance IT Minnesota

Mark Hurlburt, Chief Strategy Officer

The Nerderly

Recommendations on Next Steps and/or Projects

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