

Draft Plan for the Alliance Website



Note: The diagram above is a simplified illustration; doesn't include all potential graphics and colors. It does illustrate organization of information, "information access" points, and "website visitor engagement" points.

Overview

The primary purposes of this site are to help build a high tech talent pool for regional manufacturing/industrial firms through a variety of activities/functions such as:

- Attracting high tech talent from across the nation and around the globe to manufacturers and the communities of the region
- Increase Interest in Manufacturing-Industrial (M-I) sector: what it does, how it impacts US economy, and in Jobs/Careers by Students, youth and adults, the Parents of Youth, and the Education Community
- Increase the Engagement of the Five Communities of Interest (5Col's) to achieve the Mission, Goals and Objectives of The Alliance
- Provide a Virtual Communication tool that facilitates: on-line meetings of all Teams of The Alliance, on-line storage of documents, performing questionnaires, open and private forums and chat rooms, on-line learning activities such as webinars and lessons learned, reports of successes of The Alliance, Mentoring and Coaching meetings
- Enhancing the learning process, thus increasing percentage of students who successfully complete the curriculum and expediting the learning and application curve
- Increasing employee and student engagement, thus increasing performance and retention
- Access to The Alliance Talent Information Hub "Talegence"

The Six Segments of the "Regional Advanced Manufacturing Alliance" Website

I. Alber Enterprise Center/The Ohio State University

The purposes of this segment (of the six) of the website are to market the project; market the fact that this project is "big league"...associated with The OSU; market the Alber Enterprise Center; and, as progress is achieved, to communicate the successes, thus further market the project, all of which will increase the interest of potential employees and students who will then become employees.

- A. Overview of Alber Enterprise Center...Link to AEC site
- B. The Project: Mission, Outcome Objectives, Partners, Participants...
- C. Project Updates or Outcomes such as: increases in manufacturing partners, completion of curriculum/classes and the number of graduates, and number of and percentage of graduates who become employed
- D. Video's, PPT's, Audio Recordings, and Photos may be used

II. Economic Development and Our Communities

The purposes of this segment are to market government commitment to the project and to market the communities to increase the interest of potential employees and student who will then become employees and subsequently residents.

- A. Economic Development Offices
 - 1. Overview of the County Economic Development Centers...Link to their sites
 - 2. Their perspectives of and roles in the project
- B. Communities
 - 1. Overview of Counties and Cities/Towns
 - 2. Links to County and City sites (e.g. county government agencies, city agencies/Office of Mayor, School Systems, Transportation, and Chambers of Commerce)
 - 3. Video's, PPT's, Audio Recordings, and Photos may be used

III. Job Listings, Post Your Portfolio, Talk with Employees, and Engage with Employers

The purposes of this segment are for employers to be able to post job opportunities; align current employees, current students, and potential employees/students with opportunities; allow posting/applications to current openings; allow the general posting of resumes/ portfolios; allow interested potential student employees to explore the employers more; and allow employers to engage potential employees and employee/students in exercises, which allows further analysis.

- A. Job Listings

1. Allow job searches by categories such as listing by counties, by names of employers, or by job titles
2. Submit your resume/respond to the information request in the job listing
- B. Post Your Portfolio
 1. For every employer to have viewing access
 2. Format/Template to populate a basic "talents and experiences" resume
- C. Talk with Employees/Employers
 1. Discussion/Chat Rooms or
 2. Emails
- D. Engage with Employers

Employers can conduct Surveys and "What If Mind Drills" with potential employees

IV. Educational Partners and Talk with Students

The purpose of this segment is to market the educational institutions which provide the manufacturing robotics curriculum and offer other learning opportunities.

- A. Listing of Educational Institutions
- B. Overview with links to their sites
- C. Video's, PPT's, Audio Recordings, and Photos may be used
- D. Engage with Current Students
 1. Discussion/Chat Rooms or
 2. Emails

V. Employers in the Communities and Talk with Employers

The purpose of the segment is for potential employees to see all the employers in the communities whether they currently have a job available or not. The potential employees may see an employer that they'd like to work for (but doesn't have a current job available) and elect to post a resume or send one directly to the employer of interest.

- A. Employers in the Communities
- B. Meet the Employers...Overview of each one with links to their sites
- C. Video's, PPT's, Audio Recordings, and Photos may be used
- E. Engage with Employer
 1. Discussion/Chat Rooms or
 2. Emails
- D. Post your portfolio for all employers to see (link this to this function on the Jobs Listing segment)

VI. The Network for Manufacturing Talent Growth

This segment is secure, accessible only to current students/potential employees and student employees, educators, learning support people, planning team, economic development, and

participating manufacturers. It links the main website with an enhanced version of **teamshareHub** (visit www.teamshareHub.com for an overview of site capabilities) to perform all the functions listed below.

It's purposes include: Student Networking/Sharing; Continued Learning Activities; Engagement of SME's, Mentors & Coaches; Project Planning Activities; Meeting Management (e.g. Project Team, Instructors of different Educational Institutions, and Manufacturing Partners); Documents Management (similar to SharePoint); Open and Closed/Private Discussion Rooms; and the Surveying of any or all partners by any or all partners.

- A. Current Student Networking
 - 1. Forums/Chat Rooms
 - 2. Open and Closed/Private
- B. Continued Development Functions
 - 1. Facilitates the coordination of structured OJT activities with classroom activities, including the integration of SME's, Mentors and Coaches
 - 2. Assignments can be posted with notifications sent to participants by email
 - 3. Instructors can post materials and links to materials
 - 4. Instructors can initiate forums
 - 5. Instructors can post case studies
- C. SME's, Mentors and Coaches
 - 1. Can engage in private on-line meetings with protégés
 - 2. Can post case studies (What If Mind Drills) for protégés
 - 3. Can engage in forums with protégés; educators; and with other SME's, Mentors and Coaches
 - 4. Can network with other SME's, Mentors and Coaches of other manufacturing firms and with educators/instructors
- D. Project Planning
 - 1. Project Announcements
 - 2. Project Planning Documents
 - 3. Project Planning Discussions
 - 4. Survey Project Team
- E. Meeting Management
 - 1. Agendas can be posted and sent by automated emails to participants
 - 2. Meeting Minutes can be posted and sent by automated emails to participants
- F. Documents Management
 - 1. Planning partners can post research/project assignment materials, meeting minutes and agenda can be archived,
 - 2. Proposed documents can be posted
 - 3. Allows instructors to post materials for students
- G. Surveying of Planning Team, Partners and Current Students

Surveys can be posted to:

 - 1. Obtain opinions about proposed change/improvement ideas
 - 2. Solicit ideas for change/improvement
 - 3. Check knowledge

4. Inquire how things are done
5. Etc.

Finances of System

I. Costs

- A. Categories of Website Operations
 1. Startup - System Design & Development
 2. Web Graphics
 3. Maintenance - Hosting Fees
 4. Upgrades - System Design & Development

II. Participants & Participant Benefits

See [Attachment U - Engaging the Five Communities of Interest](#)

- A. The Five Communities of Interest (5Col's)
 1. M-I Community
 2. Talent Development: Education & Training
 3. "The Talent": Employees & Potential Employees
 4. Government
 5. The Community
- B. Benefits to the Participants
 1. Increased exposure to Job Applicants: local, state, national and global
 2. Reduce Job Vacancy Time and Cost to Fill
 3. Increased Interest in M-I sector by Students and Educators
 4. Better Planning by the The Alliance and all of Its Teams (see [Attachment X - the Alliance - Organization](#))
 5. Increased interest in The Alliance by the 5 Col's
 6. Increased participation by all of the 5 Col's
 7. Less coordination of meeting time, less meeting time, less travel time...
 8. Document storage and access to documents relative to solutions for The Situation
 9. Improved Talent Management Tools and Processes
 10. Access to Talent Architecture information to improve Job Descriptions, People Profiles
 11. Improved relations across the 5 Col's and the 26 Sub-Communities of Interest
 12. Increased Education activities for the 5 Col's
 13. Increased Access to SME's (Subject Matter Experts), Mentors and Coaches
 14. Improved alignment of Curricula between the M-I and the Education Communities
 15. Improved notifications of events related to The Situation
 16. Improved Meeting Management