**Lean Assessment with VACPID and VA Manufacturers Association**

Overview:

The Career Pathways for Individuals with Disabilities (CPID) grant is working in partnership with the Virginia Manufacturers Association (VMA [http://www.vamanufacturers.com](http://www.vamanufacturers.com/)). Our goal is to have a clear understanding of what manufacturers need in their future employees, help develop quality and consistent training, change disability stereotypes and shrink the skill and interest gaps in advanced manufacturing.

With this in mind we have developed a baseline assessment that examines Lean Manufacturing Best Practices and use of Assistive Technology. We hope that this tool will enable manufacturers to explore assistive technology options that would help all employees as well as fit neatly within the Lean principals.

This Inventory will also be able to address additional assistance available such as Job Analysis, Disability Awareness Training, review of Tax Incentives, and On-Boarding assistance.

Contents:

The Lean Assessment contains category worksheets describing best practices that constitute the following attributes of a successful Lean CPID transformation:

* Communication and Culture in the Workplace
* Information Technology Review
* Visual Systems, Workplace Organization and Total Productive Maintenance
* Standard Work
* Continual Improvement
* Operator Flexibility/Job Analysis
* Mistake Proofing
* Change Over
* Balanced Production and Pull Systems
* Tax Incentive Review
* Summary and Recommendations

Directions:

Each category worksheet needs to be completed as part of a review of the actual situation on the shop floor to ensure the accuracy and applicability of the results. Having the shop manager, employee, manager and Human Resource representative ensures that all operations of the facility is provided. Each best practice that is reviewed with the employer team receives a score based on observations and feedback. Results and recommendations are completed and reviewed with the employer team prior to the end of the session.

Report Example:

