



Workforce Development Panel Presentation

Skilled Manufacturing
*2.2.1 Work Area Continuous
Improvement Process*

Process Overview

✈ 2.2.1 Work Area Continuous Improvement Process

- ✈ How is continuous improvement supported in all work areas?
- ✈ How are improvement projects linked to work area goals?
- ✈ How does the work area integrate continuous improvement into their daily operations?
- ✈ How are problem-solving and corrective action methods standardized in all workgroup processes?
- ✈ How are work areas and cells reviewed by senior management?
- ✈ How are statistical methods integrated into the standard work for appropriate managed processes?
- ✈ How are process control plans developed and implemented?
- ✈ How are statistical methods reviewed and their application improved?

Our Key Practices

- ✈️ **AIAG Standard APQP**
 - ✈️ Advanced Product Quality Planning
- ✈️ **Best People Practices (BPP)**
 - ✈️ Available at all work cells.
- ✈️ **PFMEA/FMEA and Control Plan's**
 - ✈️ Risk Mitigation
- ✈️ **Statistical Process Control (SPC)**
 - ✈️ Used to prove and maximize potential
- ✈️ **ECN/TCN and NCMR's**
 - ✈️ Standardized within a database.



Things We Did Right

✈ Digital BPP's in Work Cells

- ✈ Reduced clutter, and eliminated risk of uncontrolled document escape.

✈ APQP on all product launches

- ✈ APQP Checklist ensures readiness prior to release to production

✈ Semiannual Employee Reviews



Things We Learned

- ✈ Devil is in the detail
 - ✈ Every detail matters
- ✈ Always write down the process
 - ✈ Word of mouth is bad practice
- ✈ **BE HONEST** with yourself and your customer.
 - ✈ Communicate with transparency
 - ✈ Liar's never win
 - ✈ Pig's get fat, hog's get slaughtered



Questions

Thank you

Dodd Russell, President
Russell.Dodd@skilledmfg.com

www.SkilledManufacturing.com