

BAPD Data Acquisition, Analysis, and Reporting Process

Kaizen Event - January 14-18, 2008

Team Picture



Team Members



- Rich Macy
- Nicole Williams
- Dave Harvey
- Jim Dacey
- Myrna Mahabir
- Tanya Palacio
- Chris Jeffrey
- Robert Pierce
- Daniel Lee
- Kimberly King
- Romaine Nelson

- Tom Stephanos
- Monique Coleman
- Thomas Hopkins
- Joseph Cole
- Tonya Wilson
- Faria Hasan
- Esteban Rostro
- Ruth Huang
- John Graul
- Karen Dunbar

The Kaizen Approach



- Strong bias for action
- Input from key stakeholders
- Decision making based on data
- Expertise from those doing the job
- Emphasis on value-adding activities
- Risk taking and "just try it" approach
- Process review from the customer perspective

Scope and Objectives



SCOPE

 Streamline the data Acquisition Process with Measurable Improvements and Cycle Time Efficiency and Effectiveness

Goals

- Reduce Individual Tasks and Overall Cycle Time
- Reduce Rework
- Reduce Database Errors
- Increase in Quality: Fewer Appeals and Appeal Referrals

The Current State



- How do things work?
- How is work processed?
- How do we work together?
- How do our customers interact with us?
- How do we know we are doing a good job?
- Why? Why? Why? Why?

Current State Business Process Flow Map

Value Adding Activities

- Customer Cares
- Transformation
- Is Done Right the First Time

4

Seven Categories of Waste

- Defects and Rework
- Transportation
- Waiting
- Unnecessary Processing
- BackLogs
- Excess Motion (Hunting and Searching)
- Overproduction



Greatest Waste of All

Loss of Human Ingenuity and Creativity





TEAM BRAINSTORMING LIST

- Lack of Understanding the Reasons for the Delays
- Meeting System Milestones (vs. Value Adding)
- Waiting to Receive Information from DISC/Outside
- Multiple Requests for Data
- Lack of Communication & Team Ownership
- Stopping and Starting
- Functional Tasks (silos)
- Redundant Documentation
- Reworked
- BatchCase Process
- Missing Info





TEAM BRAINSTORMING LIST

- Incomplete Info
- Didn't Understand all the Elements of the Entire Process and How They Work
- Reactive
- Review and Reporting that Added Time to Process but not Value
- Data Stored in non Database Applications
- Didn't take Advantage of Legal Power to Obtain Documents and Data
- Lots of Reconciliation
- No flow/Lack of Understanding
- Lack of Trip Focus
- Records Drove Process

Designing the Future State



Future State Process Map





- Complete and Accurate Data as Early as Possible (Done Right the First Time)
- Request Required Data Prior to Trusteeship
- Change Trusteeship Agreement to Clearly Communicate Expectations and Authority



Data Acquisition Plan

- Team Function
- Identify Requirements
- Planning
- Simplified Documentation



Database Construction

- Uninterrupted Database Construction in Field or In-House
- Quality and Documentation Built into the Process
- Concurrent vs. Sequential Process

Process Map Metrics

	Current	Future	Change
Steps (Process)	66+	22	> 67%
Decisions	15	3	80%
Handoffs (Physical)	A Bunch	Far Fewer	
Loopbacks	7 Major	1	86%
Delays	19	2	90%
Lead Time (Months)	18	3	83%
Value Added Steps	8	8	
Value Added Percentage	< 10%	36%	+360%

Accomplishments



- New Process
- Embraced Kaizen Culture
- Pilot Plan and Rollout
- Identified System Improvements
- Value Adding Activities vs. Milestones
- Employees Empowered to Think Outside the Box

30 Day Homework

KAIZEN NEWSPAPER PAGE ONE							
#	Item	Who	Date	Status			
	Audit Program/Data Acquisition Plan	Toni	1/31				
	DISC Letter- More Docs.	Thomas	1/31				
	New Trusteeship Agreement	Rich	1/31				
	4042(d) Stronger Language	John	1/31				
	Pre-Trip Planning Memo	Nicole	1/31				
	Standard Subpoena	John	1/31				

30 Day Homework

KAIZEN NEWSPAPER PAGE ONE						
#	Item	Who	Date	Status		
	DDR Modified for User Defined Fields	Tanya	1/31			
	LEO Modified for User Defined Fields	Tanya	1/31			
	Plan Summary and Plan Document Listing Database Application	Tom	1/31			
	Being Able to Use Above Applications in the Field	Chris	1/31			
	Develop Template/Checklist for Database Construction Memo	Monique	1/31			



Team Learning

- Creates Excitement and Satisfaction fro Really Improving Process
- Knew that we Were Doing Things we Didn't Need to do but Did it Anyway
- The Journey has only just Begun
- Can Design Team with the Right Disciplines and Skills
- A New Respect for What Everyone else has to do.

- Team Independence and ProAction
- Cross-Functional Change
- Implementation and not just Improvement
- Policy Can Change
- Procedures Can Change
- Total Picture Understanding
- Culture and Attitude Can Change
- Tam Solution/Dialoging, 10 Heads are better than 1.



Team Learning

- Great Team Effort Everyone was Open and Respectful
- It doesn't End with This
- Value Adding Elements
- Use Knowledge vs. Position to Make Decisions and Improve Process
- What's required vs. Legacy

- Work as a Team from Beginning to End
- Focused/Concentrated Improvement Effort
- Stakeholder Support and Sponsorship
- Improvements are Not Recommendations, they are Real

Questions

