

### **Transforming Corporate Culture:**

Bestbath's Approach to Scaling Problem-Solving Capability



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### **Learning Objectives**

### **EDUCATE EMPOWER**

### **REWARD**

Describe the Gap

Solve the Gap

Reward Learning

Practical PDCA

Lean Boards

Profit Share model

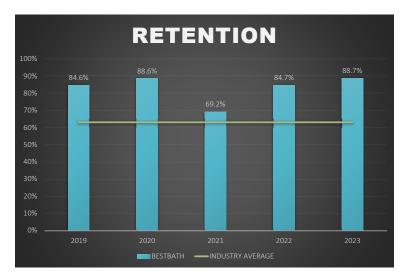
(Bottom up!)

The power of a simple Problem Statement

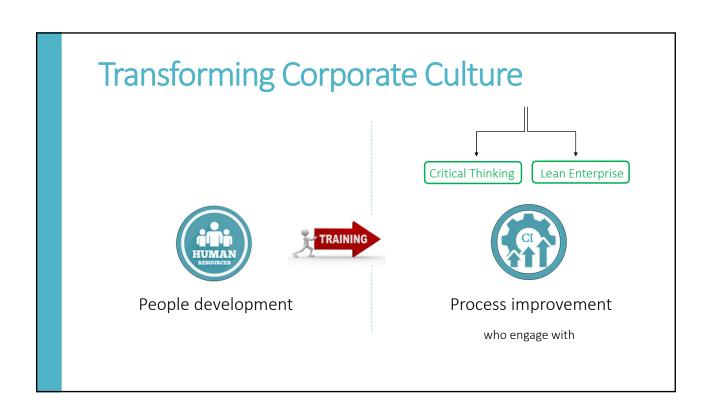
and how to write one

A3 / A6

### **Metrics**



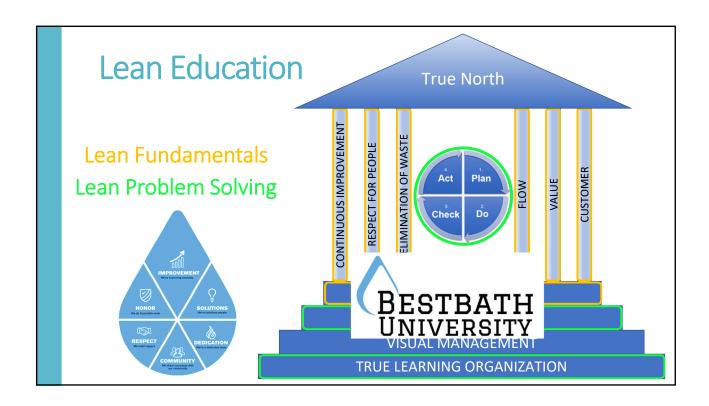




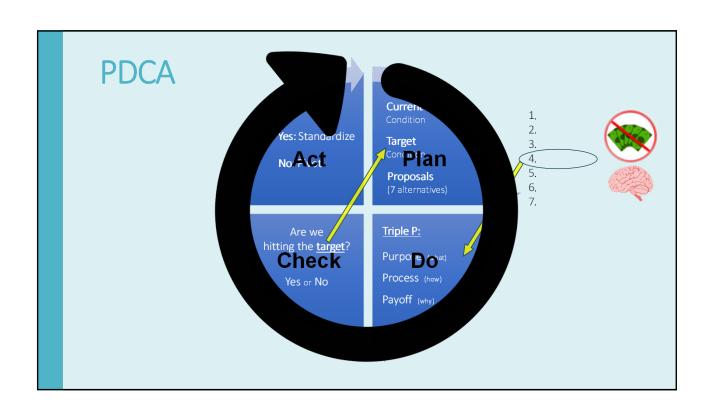


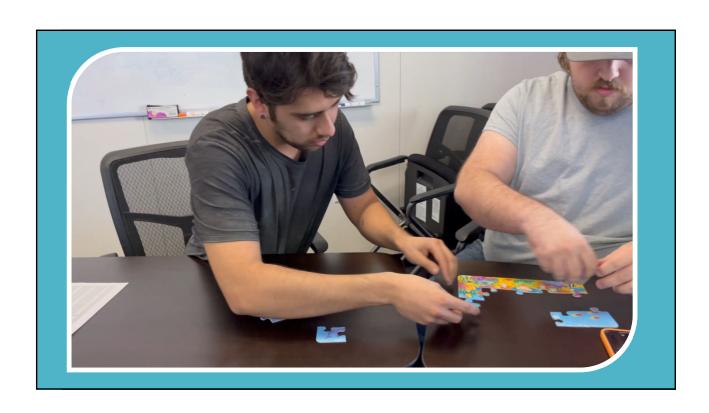


# **EDUCATE**







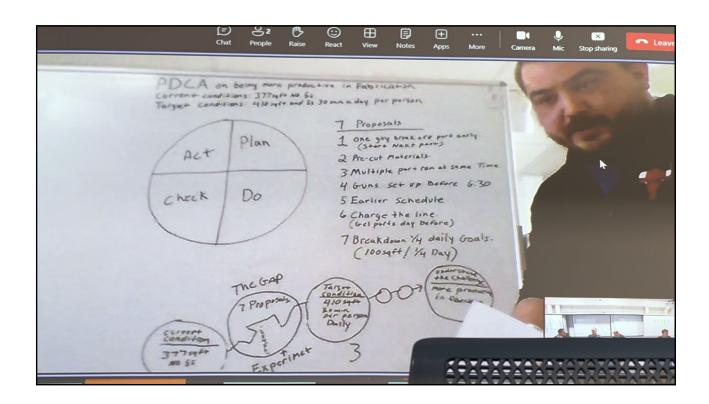






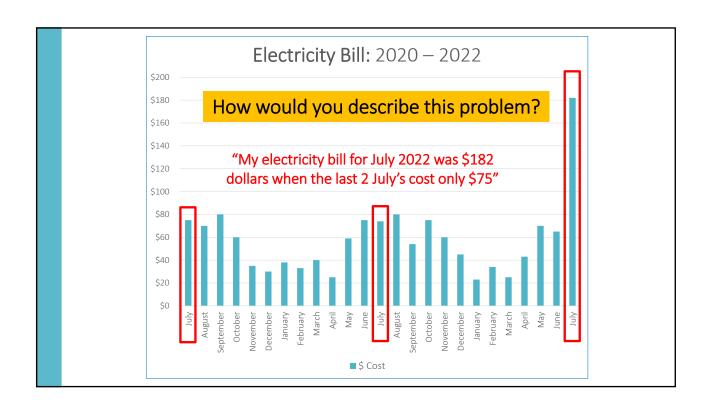






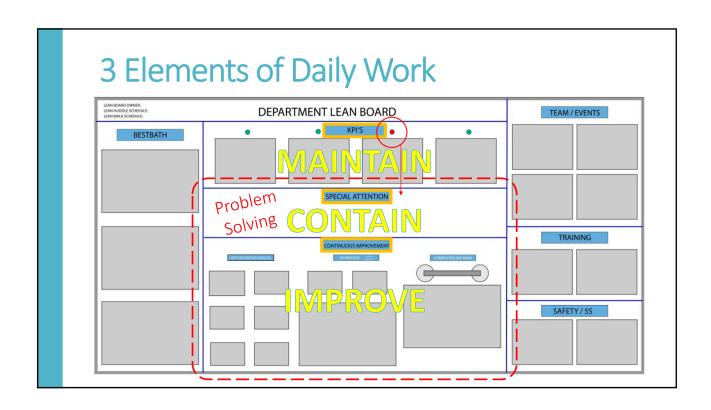
# YOUR TURN

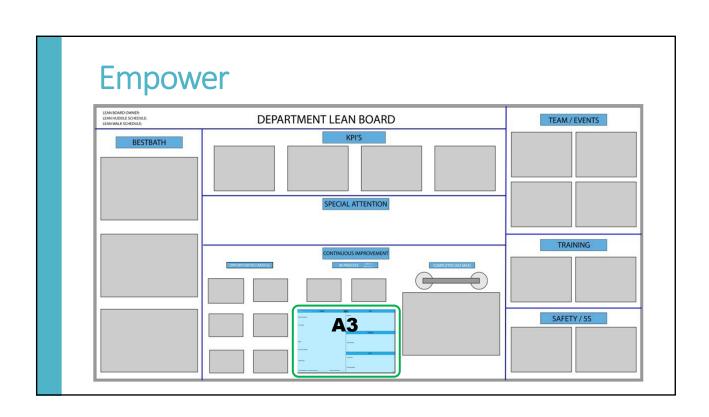




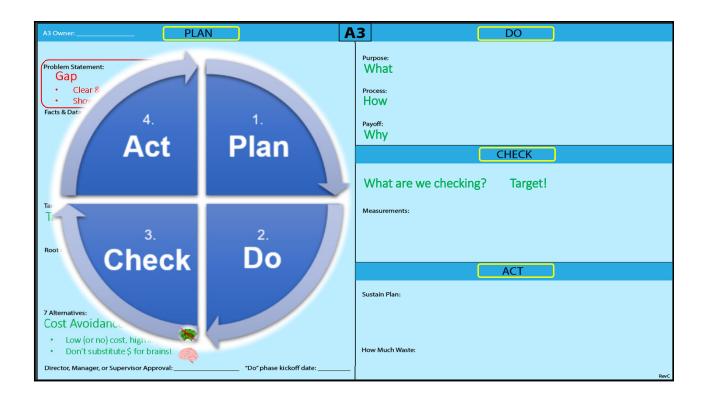
# **EMPOWER**





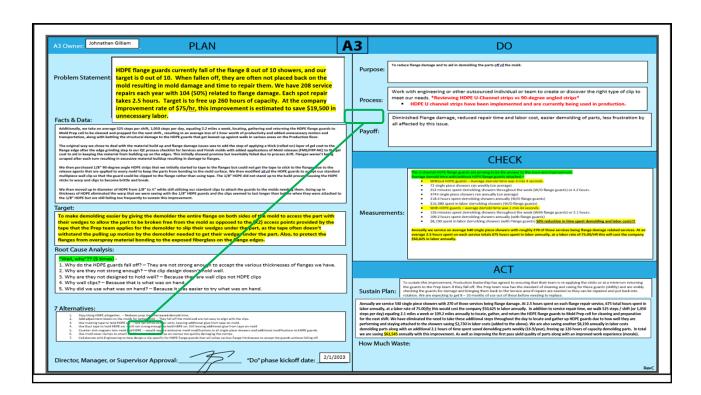








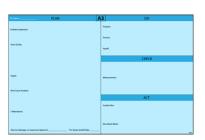




### **Case Studies**

Bestbath case studies using an A3 mindset to flow value along the **supply chain** 

- ADA / Custom Engineered Solutions
- Quick installation
  - o Project delivery
  - o Pre-assembly / factory leveled
  - o Lead times in a custom market





# **YOUR TURN**

"A problem defined is a problem half solved."

- Albert Einstein

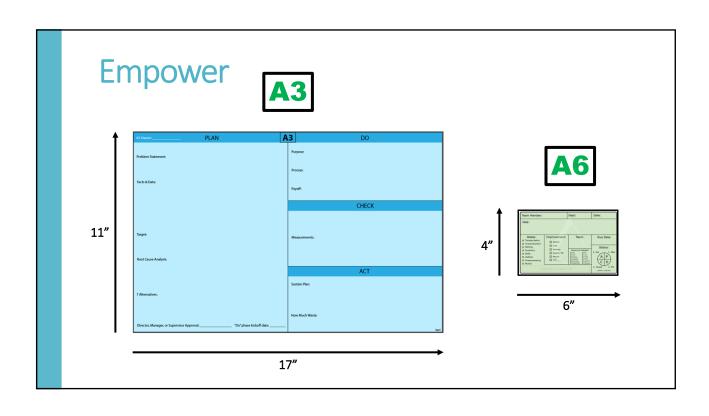


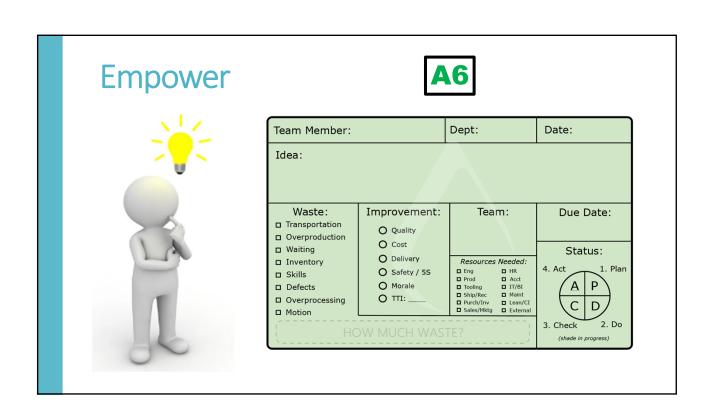
### **Empower**



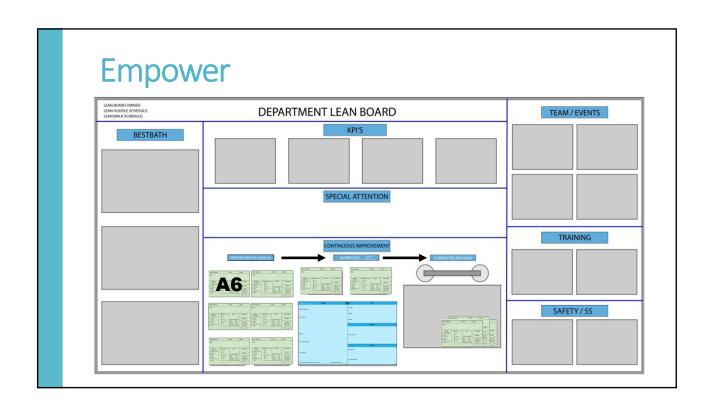
"Jay wants an A3 for every improvement"

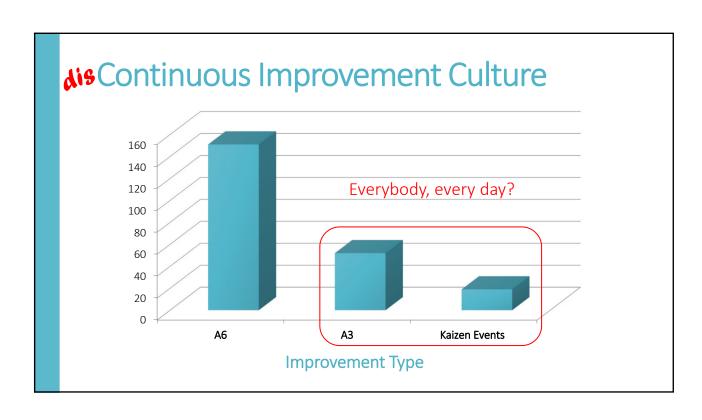




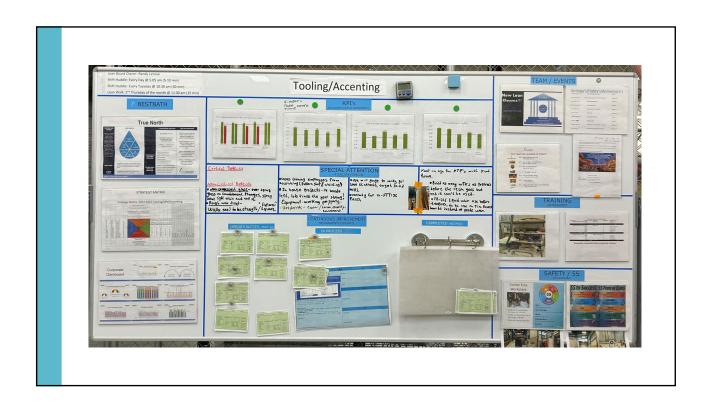
















### Quantified Improvement Tracker

### 90% A6's

A3 / A6'S: **93** 

Cost reduction: \$118k

Hours saved: 6,190

Steps reduced: 367 miles

TOTAL \$581,654



Departments	Count of Improv ement	Re	Sum of duction in Cost (\$)	Sum of Time Saved (in Hrs)	Sum of Distance Reduced (in Steps)	ir	otal Savings Cost, Time, & Steps	Count of Safety		Count of Moral e	Count of Qualit y	Count of Delivery (better flow)
2022	93	\$	118,778	6,190	735,915	\$	581,654	17	40	76	49	50
Idaho Plant	88	\$	119,503	5,980	586,155	\$	575,330	15	37	72	48	46
Accounting	3	\$	-	169	-	\$	12,675	-	1	3	2	-
Assembly	3	\$	-	14	24,200	\$	1,353	1	2	3	2	3
Commercial Sales	2	\$	-	45	-	\$	3,375	-	2	2	2	2
Crating	4	\$	81,000	1,956	50,000	\$	228,325	2	2	3	3	2
Customs	-	\$	-	-	-	\$	-	-	-	-	-	-
Dealer Sales	4	\$	-	803	-	\$	60,225	-	3	4	4	4
Engineering	8	\$	18,120	188	100,840	\$	33,481	2	2	7	5	1
Final Finish	1	\$	-	120	-	\$	9,000	1	-	1	1	1
HR	6	\$	4,550	1,114	2,675	\$	88,133	-	4	5	4	4
Inventory Control	-	\$	-	-	-	\$	-	-	-	-	-	-
IT	3	\$	4,752	-	-	\$	4,752	-	2	1	-	-
Logistics	7	\$	(17,896)	693	-	\$	34,079	1	1	6	3	6
Maintenance	10	\$	10,454	49	600	\$	14,137	2	6	10	4	2
Marketing	3	\$	3,825	11	-	\$	4,650	1	3	2	3	3
Mold Maintenance	6	\$	768	196	118,240	\$	16,946	-	1	5	5	-
Production	5	\$	-	-	122,200	\$	1,528	2	5	5	2	5
Project Management	4	\$	-	340	-	\$	25,500	-	-	2	4	3
Purchasing	4	\$	280	4	-	\$	580	-	1	2	1	3
Scheduling	1	\$	-	13	-	\$	975	1	1	1	-	1
Tooling & Accenting	10	\$	150	50	149,400	\$	5,768	1	-	7	2	2
Trim	4	\$	13,500	215	18,000	\$	29,850	1	1	3	1	4
Tennessee Plant	5	\$	(725)	210	149,760	\$	6,324	2	3	4	1	4
Tennessee	5	\$	(725)	210	149,760	Ś	6,324	2	3	4	1	4

## **Empower**



Lean Huddles

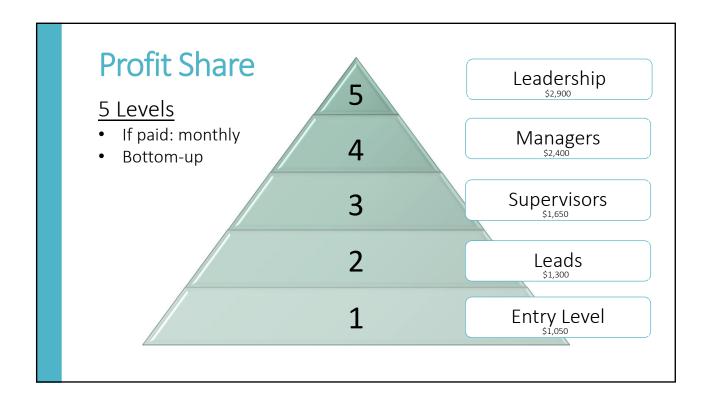




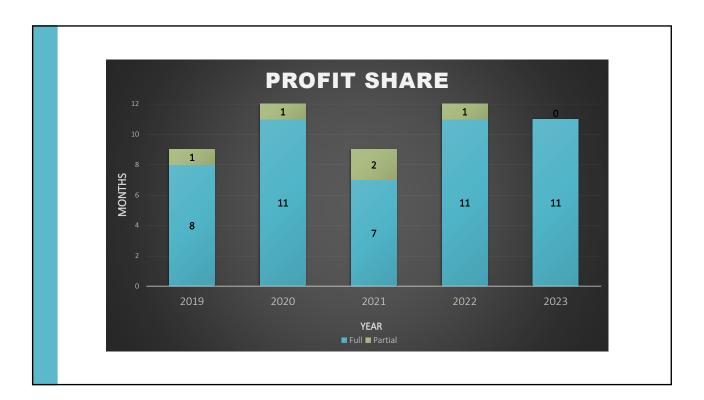
2	2024 - LEAN WAI	K SCH	IEDULE		
1st Thursday		Manager	Location	Duration	
11:00am	Marketing	Shanel	Sales	12 minutes	
11:12am	Sales (1)	Rachael	Sales	12 minutes	
11:24am	Sales (2)	Cassie	Sales	12 minutes	
11:36am	HR / Safety	Brandon	HR	12 minutes	
11:48am					
2nd Thursday					
11:00am	Accounting	Meighan	Finance	12 minutes	
11:12am	Tooling & Accenting	Randy	Tooling	12 minutes	
11:24am	Mold Maintenance	Randy	Mold Maint	12 minutes	
11:36am	Production	Mario	<b>Barrier Coat</b>	12 minutes	
11:48am	Trim / BB / Customs	Mario	Customs	12 minutes	
<b>3rd Thursday</b>					
11:00am	Maintenance	Frank	Maint	12 minutes	
11:12am	Engineering	Bob	Eng	12 minutes	
11:24am	FF / Assembly / Crating	Miguel	Crating	12 minutes	
11:36am	Purchasing & Inventory	Gary	Crib	12 minutes	
11:48am	Shipping / Receiving / Sched	Gary	Warehouse	12 minutes	
4th Thursday					
11:00am	IT	Sergio	War Room	12 minutes	
11:12ат мот	TN - Materials	Janice	North Bldg	12 minutes	
11:24ат мот	TN - Assembly & Final QC	Brian	North Bldg	12 minutes	
11:36ат мот	TN - Trim & Final Finish	Matt	South Bldg	12 minutes	
11:48ат мот	TN - Gelcoat & Lamination	Johnny	South Bldg	12 minutes	
5th Thursday	No Lean Walks				



# **REWARD**







### EDUCATE EMPOWER REWARD

Educating, empowering, and rewarding employees to solve problems has led to the following solutions:



