SIX SIGMA DMAIC METHODOLOGY ROOT CAUSE ANALYSIS REPORT TEMPLATE

10. Documented any lessons learned

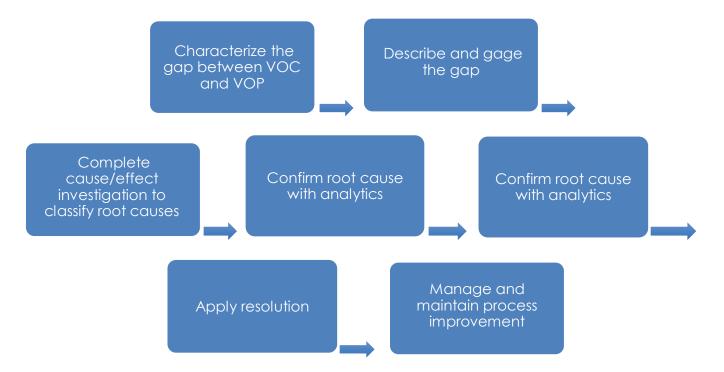
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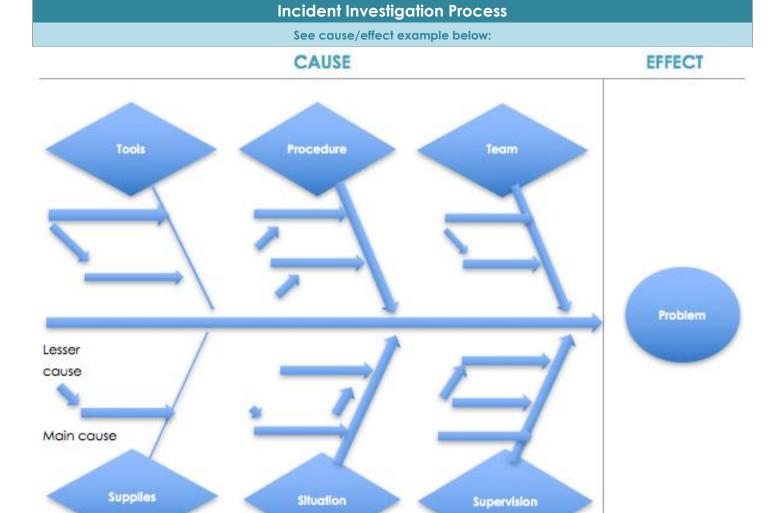


EXPLAIN THE PROBLEM				
DATE	NCIDENT OCCURRED:			
INCIDENT INVESTIGATOR:				
RCA	REPORT INITIATED BY:			
DESCRIBE T	HE FULL INCIDENT DETAILS BE	LOW: INCLUDE THE DEFECT(S), NUMBER OF DEFECT(S), HOW OFTEN DEFE	CT(S) OCCURRED, ETC.	
	ST	EPS TAKEN (IF APPLICABLE)	DATE	
_	1. Defined problem			
D	2. Mapped out prod	cess (if applicable)		
	3. Gathered necess	ary data		
M	4. Completed cause	e/effect analysis		
	5. Verified root caus	se with data		
A	6. Developed steps	for solutions & prevention		
ı	7. Pilot of implemen	tation completed		
	8. Implementation of	completed		
	9. Completed contr	ol/monitoring plan		

PROCESS MAPPING

See DMAIC Problem Solving (indicating the importance of finding root causes) example below:





ROOT CAUSE CONFIRMATION

Use data to confirm root cause below:

INVESTIGATION OF THE ROOT CAUSE

See resolution recommendations example below:

DEFINE ROOT CAUSE SUGGESTED RESOLUTIONS

FEASIBLE APPROACHES

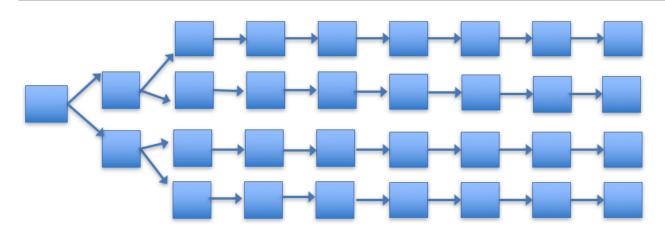
EFFICIENCY

POSSIBILITY

PRICING ADVANTAGES

TOTAL

ACCOMPLISHMENT



COST BENEFIT				
See pricing breakdown below:				
Total cost of issue broken down by year		\$0.00		
% of decreasing problem		0%		
Total cost of potential resolution		\$0.00		
First year total savings		\$0.00		

EXECUTION PLAN

Indicated team members, timing, location and explain how below:		

CONTROL SOLUTION				
List	control solution below (include p	orocedure analytics):		
	KNOWLEDGE GA	AINED		
	List examples of gained know	wledge below:		
TEAM	MEMBERS WHO COMPLE	TED INVESTIGATION		
TEAM MEMBER TITLE	NAME	WORK NUMBER	CELL NUMBER	

TASKS COMPLETED				
DATE ASSIGNED	DATE DUE	DATE COMPLETED	TEAM MEMBER	TASK DETAILS
		<u> </u>		