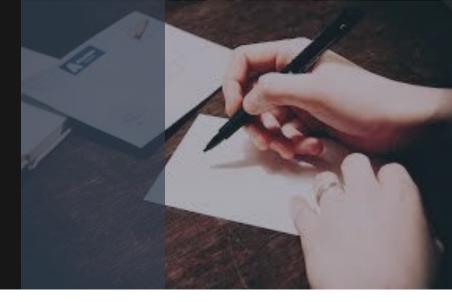# GENERATE, SELECT & PRIORITIZE POTENTIAL SOLUTIONS

TOPIC: SOLUTION GENERATION TECHNIQUES

BRAINSTORMING

BRAINSTORMING ACTIVITIES HELD IN STEP 10 ARE FOCUSED ON IDENTIFYING SOLUTIONS TO ADDRESS AND ELIMINATE THE 3 TO 6 VITAL FEW ROOT CAUSES IDENTIFIED IN THE ANALYZE PHASE
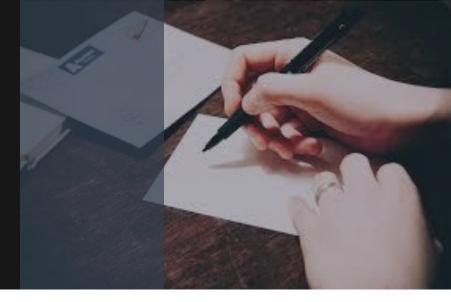
BRAINWRITING 6-3-5 TECHNIQUE

BRAIN-WRITING 6-3-5 REFERS TO THE PROCESS OF HAVING 6 PEOPLE WRITE 3 IDEAS IN 5 MINUTES ON A PRE-DEFINED PARAMETER

ASSUMPTION BUSTING

ASSUMPTION BUSTING AS A TECHNIQUE IS USED TO TRACE BACK FROM THE CURRENT PERFORMANCE PROBLEMS TO IDENTIFY RULES AND THEN SURFACE UNDERLYING ASSUMPTIONS

GENERATE, SELECT & PRIORITIZE POTENTIAL SOLUTIONS

TOPIC: PRIORITIZE AND SELECT SOLUTIONS

SCREEN AGAINST "MUSTS" AND "WANTS"

ONCE POSSIBLE SOLUTIONS ARE LISTED, YOU CAN BEGIN THE PROCESS OF SEEING HOW THEY PERFORM AGAINST YOUR PROJECT CONSTRAINTS SUCH AS BUDGET, TIME AVAILABILITY, RESOURCES, ETC

YOU CAN SCREEN YOUR SOLUTIONS AS "MUSTS" AND "WANTS"

WHAT ARE "MUSTS"?

SOLUTIONS IN THIS CATEGORY ARE ABSOLUTELY NECESSARY. SOMETHING YOU HAVE TO HAVE. WITHOUT THESE SOLUTIONS, YOU WILL NOT BE ABLE TO SEEK THE DESIRED RESULTS

WHAT ARE "WANTS"?

SOLUTIONS IN THIS CATEGORY ARE DESIRES. SOMETHING YOU WOULD LIKE TO HAVE. THERE ARE VIABLE (BETTER) ALTERNATIVES AVAILABLE WHICH COULD REPLACE SOLUTIONS IN THIS CATEGORY