



# WHY & WHEN TO USE FMEA?

# WHY FMEA?

**HELPS IDENTIFY ALL POSSIBLE  
CAUSES OF FAILURE**

**HELPS YOU UNDERSTAND  
YOUR BUSINESS PROCESS**

**HIGHLIGHTS RISK + HELPS YOU  
BUILD COUNTER MEASURES**

**EMPOWERS LEARNING +  
DEVELOPS MULTI-DISCIPLINED  
TEAMS**

**USE OF FMEA IS MORE  
SIGNIFICANT TODAY**

**PROCESSES ARE MORE  
MUDDLED, INTERTWINED &  
COMPLICATED**

**REQUIRES MORE  
ORGANIZATION &  
PRECAUTION**

**NEEDS FAR MORE PLANNING  
TO CREATE RELIABLE  
PRODUCTS**

**CUSTOMERS ARE MORE  
SPECIFIC THAN EVER BEFORE**

**CUSTOMERS REQUEST RESULTS  
OF BEST QUALITY WITH LEAST  
PRICE**

**HELPS YOU TRACK THOUGHTS  
& ACTIONS TO ENSURE SAFE &  
RELIABLE PRODUCTS**

**HELPS YOU MATCH  
CUSTOMERS PRESENT MODE  
OF THINKING**

**LEGAL & JUDICIAL SYSTEM IS  
MORE STRICT THAN EVER**

**HELPS YOU FOLLOW-UP &  
TRACK PROGRESS ON FAILURE  
MODES OF YOUR PRODUCTS**

**DOCUMENT FAILURE MODES  
IN A THOROUGH, PRECISE &  
STRUCTURED MANNER**

# WHEN TO USE FMEA?

**TO ANALYZE FAILURES OF EXISTING PRODUCTS, PROCESSES OR SERVICE**

**WHEN YOU RESTRUCTURE OR UPGRADE YOUR PRODUCTS, PROCESSES OR SERVICE**

**WHEN IMPLEMENTING CONTROLS FOR A NEW OR MODIFIED PROCESSES**

**WHEN IMPROVEMENT OBJECTIVES ARE BEING SET**

**DURING THE ENTIRE LIFECYCLE OF PRODUCTS, PROCESSES OR SERVICE – AT REGULAR INTERVALS OF TIME**