

Failure Reporting, Analysis and Corrective Action System

What is it?

A Failure Reporting, Analysis and Corrective Action System (FRACAS) is a “closed loop” process for identifying, tracking and reporting root causes of failures and defining, implementing and verifying effective corrective actions.

What’s the payoff?

An effective FRACAS captures all data and information necessary for timely identification, analysis and correction of design/process failures in one centralized location. Analysis and reporting of failure trends and capture of lessons learned allows an organization to grow the reliability of its current products/processes, and improve the inherent reliability of future products/processes

How can we help?

- › Provide an independent, objective evaluation of an existing FRACAS
- › Define and implement an internal company FRACAS process
- › Automate an existing FRACAS process, including web-based remote entry, graphical presentation of trends and summary/detailed reports
- › Analyze FRACAS data and help identify/correct root causes of failures
- › Develop custom algorithms for unique data and trend analysis requirements

