

10 Ways to Get More Value From Your FMEA

- 1. Incorporate field failure data.
- 2. Establish a library of FMEA best practices.
- 3. Ensure Action Items from FMEAs are pursued to completion.
- 4. Review FMEAs periodically and keep them current.
- 5. Enforce consistent terminology for functions, failure modes and effects and causes.
- 6. Devise standard ranking scales with examples for severity, occurrence and detection.
- 7. Avoid RPN "thresholds" that encourage adjusting S,O and D to get the "right" answer.
- 8. Use FMEAs as a repository of engineering knowledge.
- 9. Obtain and use FMEA software.
- 10. Analyze and use FMEA derived data for decision support.

