

AIAG-VDA FMEA finally published!



At the beginning of this month, AIAG and VDA have harmonized their previous regional FMEA manuals into a single document.

The new AIAG & VDA FMEA Handbook ,1st Edition, promotes the utility of a process-oriented methodology to help suppliers meet the product performance requirements of global automakers.

The new standard focus on DFMEA , PFMEA and newly introduced Monitoring and System Response (FMEA-MSR) .

A significant change is the new 7-Steps approach for FMEA development, which provides a framework for documenting technical risks in a precise, relevant manner. The 7-Steps approach are :

- P1. Planning and preparation
- P2. Structure analysis
- P3. Function Analysis
- P4. Failure Analysis
- P5. Risk Analysis
- P6. Optimization
- P7. Results Documentation

Additional changes are on terminology and totally revised Severity, Occurrence and Detection Tables. The Action Priority (AP) methodology and tables will replace RPN.

Effective Flux will start delivering training for new AIAG & VDA PFMEA at the beginning of July.

We look forward to see you at our training classes delivered inhouse and open, on all required locations.

