

# APQP for Automotive Course Objectives

- Explain the purpose of the APQP process and use the sequential phases of the APQP process.
- Be aware of techniques used to identify the VOC (Voice of the Customer.)
- Understand how Design-FMEAs can help reduce risks in the design phase and Process-FMEAs can help reduce process related risks.
- Be familiar with a Design Verification Plan and Report.
- Understand the progress of Control Plans from Prototype to Pre-Launch to Production Phases.
- Understand how Engineering Change Requests generate vital documentation.
- Be familiar with the Production Part Approval Process (PPAP).
- Know about tools and techniques that are used to continuously improve both the product and its corresponding process.
- Be aware of the Gated Management process, which requires leadership to sign off on each APQP phase before it is considered complete.