# Advanced Product Quality Planning (APQP) & PPAP

## Training Overview:

This Advanced Product Quality Planning (APQP) course equips participants with the tools to plan and launch products that meet quality, cost, and timing requirements. Participants learn how to apply a structured approach to reduce risk and ensure successful product development.

Through practical exercises and real-world application, participants use APQP phases to coordinate teams, manage risks, and improve launch execution. The course emphasizes measurable impact, including reduced rework, fewer delays, improved efficiency, and higher customer satisfaction.

## Training Objectives:

- Define APQP and its role in product development and quality planning
- Explain the five phases of APQP and key deliverables
- Develop timelines, milestones, and project responsibilities
- Coordinate cross-functional teams for effective execution
- Identify and mitigate risks using tools such as FMEA
- Integrate preventive actions into product and process design
- Quantify savings from reduced rework and improved launch performance
- Connect APQP results to financial and operational outcomes
- Align development activities with customer and industry requirements
- Ensure successful product launches meeting cost, quality, and timing goals


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