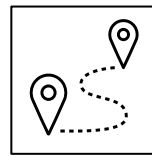


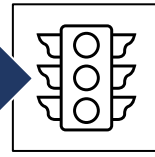
# APQP and PPAP

## Subject Matter Interest Group



APQP DRIVES TEAM ACTIVITIES  
(RIGHT TIME & PERSON)

PPAP APPROVES  
PRODUCT & PROCESS  
(USING APQP EVIDENCE)



### WHO WE ARE...

LinkedIn Community of Practice (CoP)



<https://www.linkedin.com/groups/12602077/>



Karl Evans (Team Lead)	Rolls-Royce
Kenneth Hatcher	Rytheon Technologies
Michael Cera	MTU
Russell Palmiter	Pratt & Whitney
Ake Winkvist	GKN
Magnus Holm	GKN
Michael Fuehner	GE Aviation
Robert Latour	Pratt & Whitney

Email questions to  
[info@aesq.sae-itc.org](mailto:info@aesq.sae-itc.org) or join CoP

Our SMIG Group promotes the effective use of APQP & PPAP across the AESQ Supply Chain.

Between us we help our businesses apply APQP & PPAP through coaching, system tools, business procedures, communities of practice, and provide training in APQP & PPAP.

We support the requirements of AS13100 / AS9145 APQP & PPAP - Requirements are achievable through good practices (RM13145).

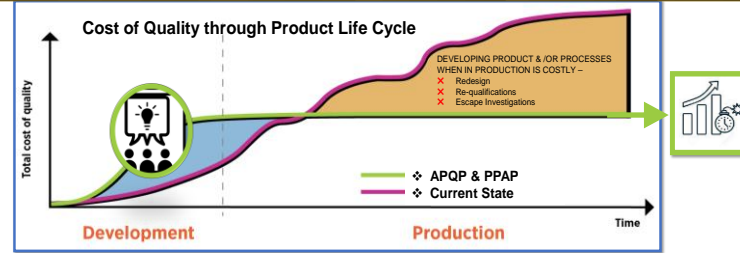
We are authors and guardians of RM13145 APQP & PPAP.

Through AESQ we provide APQP & PPAP share knowledge.

We promote community Q&A, sharing of learning and seeking supply chain/cross functional feedback.

### LET'S TALK APQP & PPAP...

The primary objective is to improve quality and reduce cost. Higher quality is synonymous with increased product safety.



Proactive tools focus cross-functional teams on risk identification & mitigation early in the process.

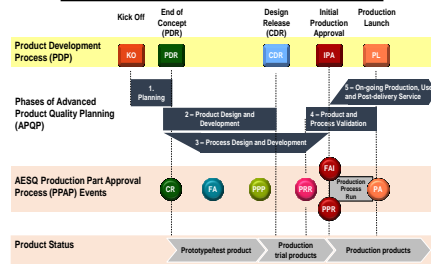


Products reach faster maturity with fewer engineering changes and defects in the early stages of production & product use.

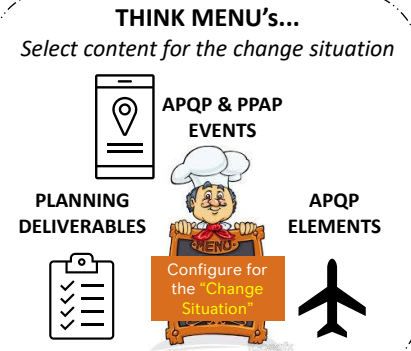
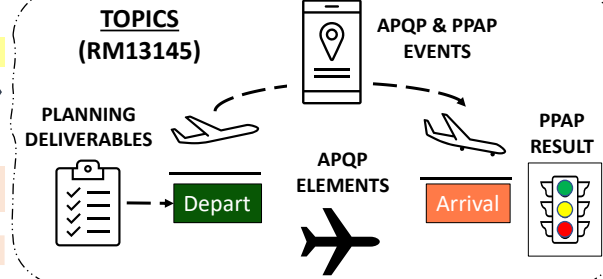
Provides a foundation for successful ongoing change management such as design, manufacturing change & changing from one manufacturing location to another.

View APQP as a Flight and the crew & passengers are cross functional. We all have a role to play.

#### APQP & PPAP TIMING CHART



During Phase 1 Planning - Planning deliverables... Get off the ground.  
Phases 2, 3 & 4 we use APQP & PPAP Elements... These are specifics we do on the journey.  
During flight APQP & PPAP Events are our In-flight checks... Synchronisation and approval points.



### WANT TO KNOW MORE?

Download a copy of RM13145 APQP & PPAP



<https://aesq.sae-itc.com/rm13145>

Watch our APQP & PPAP Introduction



<https://aesq.sae-itc.com/demystifying-use-of-apqp-and-the-link-with-ppap>

View our SMIG webpage



[https://aesq.sae-itc.com/advanced-product-quality-planning-\(apqp\)-&-production-part-approval-process-\(ppap\)](https://aesq.sae-itc.com/advanced-product-quality-planning-(apqp)-&-production-part-approval-process-(ppap))

#### AESQ – Aerospace Engine Supplier Quality Strategy Group

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