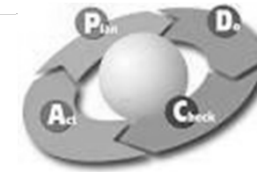


Principle

Optimization of Design Supplier oversight efforts, focusing where it matters

- With ***Safe Design*** objective , the Design Supplier ***Surveillance*** goes beyond typical ***conformity*** surveillance principles:
 - ***Risk based*** approach to sustain ***Purchaser acceptance*** of its Supplier ***deliverables***,
 - Optimization of ***Surveillance objectives*** applicable to the Supplier activities, with regular cycling (Plan – Do – Check – Act),
 - Establishment of supplier compliance and performance status versus Design Organization Approval ***Obligations*** (Part 21) & main Purchaser operational Requirements,
 - Mechanism to ascertain whether Purchaser ***controls*** over its Suppliers deliverable acceptance are ***in place & effective***, providing visibility on possible protection actions,
 - A structured mean to ***substantiate*** the Purchaser ***Engineering Judgment (Design Suppliers Criticality)***,

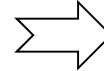
M20451 : Design Supplier SURVEILLANCE



Define / adjust surveillance scope



- Define compliance scope (DCLs)
- Define / adjust surveillance typology (e.g. KPIs for deliverables acceptance)



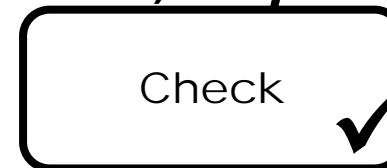
Conduct surveillance



Secure Performance:

- A&A actions
- Continuous Operational Monitoring
- Supplier auto-monitoring & continuous improvements

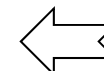
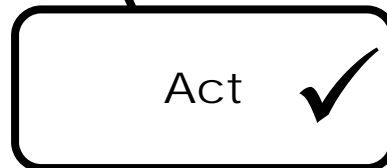
Apply best Engineering Judgement to Performance & Conformance elements (substantiated elements)



Evaluate DOA Criticality status



Fix anomalies and Adjust surveillance Typology



- Secure Correctives actions (at supplier and/or in Airbus)
- Adjust compliance scope (DCLs), if needed
- Define / adjust surveillance model (via 'Ad-Hoc' or structured 'surveillance plan')
- Defined next surveillance interval duration

Best engineering Judgement FOCUS (competence metier)



- Gather Performance elements
- **Evaluate DOA compliance as per criticality method M20048**
- **Confirm Airbus Controls are in place & effective**