

Technical Organization

Secretariat

Board & General Assembly

Strategic Council

Technical Authority

10 Technical Domains

Program Management and System Engineering

Electrical

Mechanical

Material (Metallic & Non-Metallic)

Autonomous Flying

Quality and Safety Management

Digital Projects

Aero engines and technologies

Environment

Cabin

D01/WG06:

Program Management and System Engineering

D02/WG01: Electrical network
D02/WG02: Cables & stripping tools
D02/WG03: Elements of Connection
D02/WG04: Relays
D02/WG05: Protection devices
D02/WG06: Exterior and Cockpit Lighting
D02/WG07: Batteries
D02/WG08: Installation Technologies
D02/WG09: Data bus Systems
D02/WG10: Optical Components
D02/WG12: MOAA Modular & Open Avionics Architecture

D03/WG01: Parts of mechanical Systems

D03/WG02: Fasteners

D03/WG03: Fluids systems

D04/WG01: Light Alloys
D04/WG03: Steels
D04/WG04: Welding/brazing
D04/WG05: Test Methods
D04/WG06: Surface treatments
D04/WG07: Elastomers/sealants
D04/WG08: Composite
D04/WG11: Super alloy
D04/WG14: Additive Manufacturing
D04/WG15: Non-Destructive Testing

D05/WG08: UAS Unmanned Aircraft Systems

D06/WG01: EAQG QMS standards
D06/WG04: DOA
D06/WG05: Relation EN9100 and Part21 (step1 DOA)

D07/WG01: LOTAR LOnG
 Term Archiving & retrieval of digital technical product data
MoU with AIA
ProSTEP, PDES
D07/WG02: RFID Radio
 Frequency Identification and Connected devices
D07/WG03: Prognostics and health Monitoring (PHM)
D07/WG04: Blockchain for Aviation (BC4A)

D09/WG01: Chemical substances declaration Standards (REACH)
MoU with SAE
D09/WG02: New product Standards, REACH compatible

D12/WG01: Seats & in-flight Entertainment
D12/WG02: Ditching Equipment
D12/WG03: Cabin monuments & supply systems
D12/WG04: Displays, projection and interior lighting

39 active Working Groups