



AeroSpace and Defence
Industries Association of Europe

AIA - ASD interoperability conference call 25th of Nov. 2019

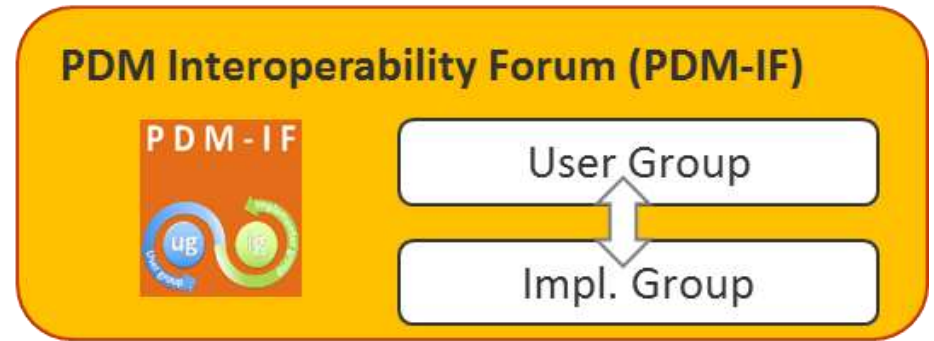
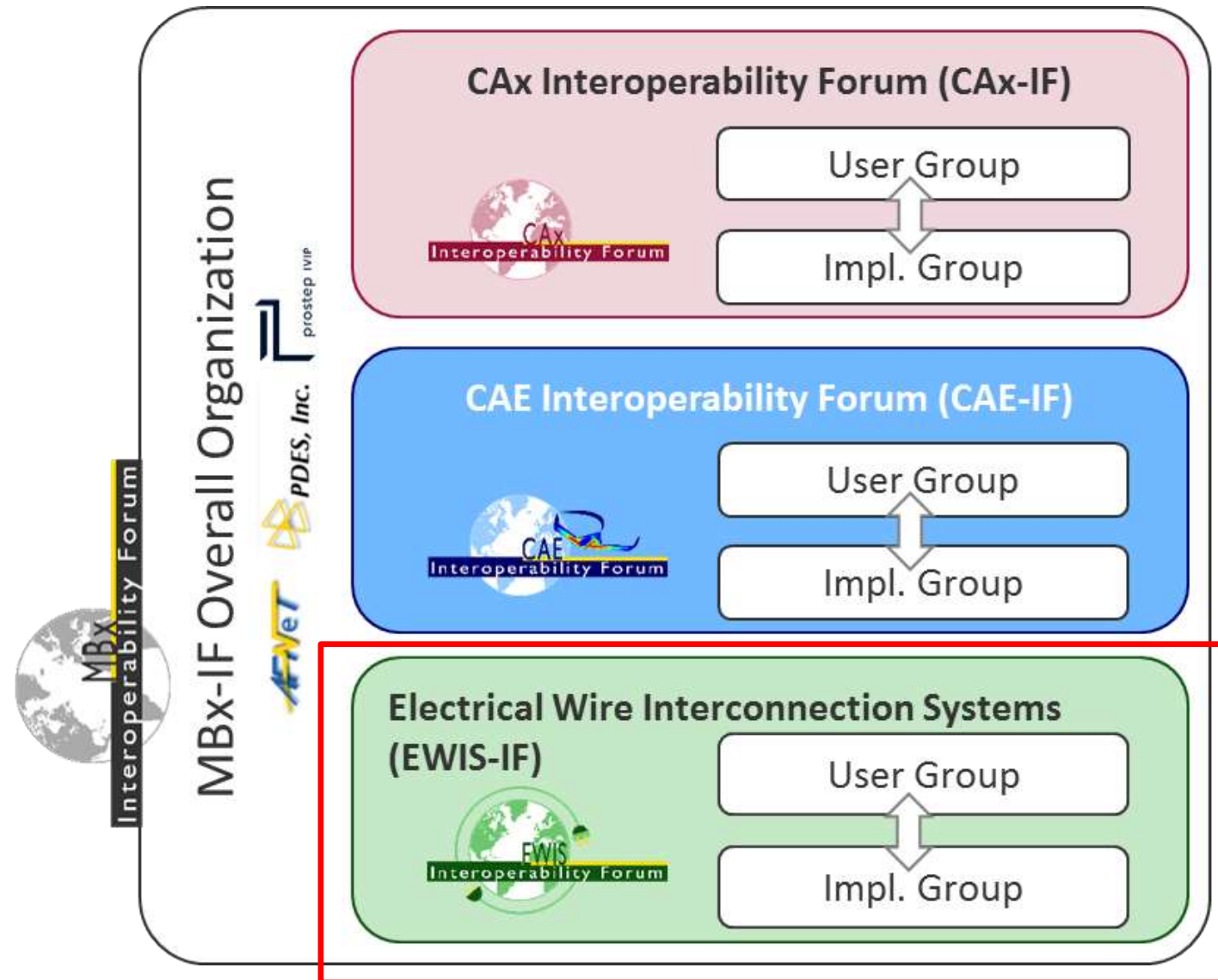
EWIS-IF

Electrical Wiring Interconnection System Interoperability Forum

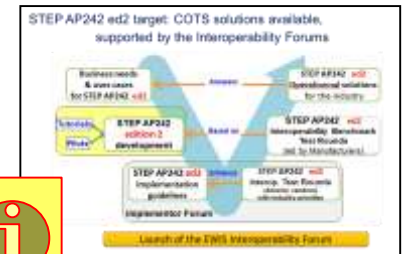
Sophie HERAIL

CIMPA subcontractor for Airbus

EWIS Interoperability Forum: domain specialization within the MBx-IF



<https://www.cax-if.org/>



- **16 April 2019:** Launch of the EWIS-IF User Group
 - **25 June:** Presentation to electrical vendors
 - **28 August:** 1st AP242 ed2 electrical harness training session done to vendors
 - **12 Sept.:** Launch of the EWIS-IF Impl. Group
- And start of the 1st test round

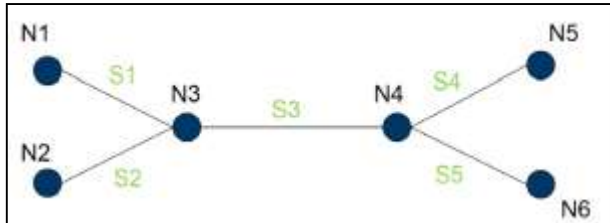
EWIS Interoperability Forum status

Launch of the 1st test round



Functionalities tested in this round relates to:

- **Electrical Harness assembly structure & BoM:**
 - Electrical parts (wire, cable, connector, lug...)
 - Electrical Harness assembly
 - Electrical part occurrences
- **Electrical Harness topology (simple)**
 - Branches and nodes



USERS

- Gulfstream
- Airbus Group
- Boeing
- Safran Electrical Power
- Fokker Elmo

Electrival vendors

- EMCos
- CoreTechnologie
- Datakit
- Planned or in progress*
- Dassault Systemes
- Siemens PLM
- Aucotec

=> Regular calls planned to support vendors

=> Results of the 1st test round expected in March (Toulouse Meeting)

