



AeroSpace and Defence
Industries Association of Europe



Preparation of the RV&V-IF

**ASD-AIA collaboration call,
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Yves Baudier
AFNeT

SAFRAN requirement exchange test case Context

Objective: Requirement exchange between stakeholders

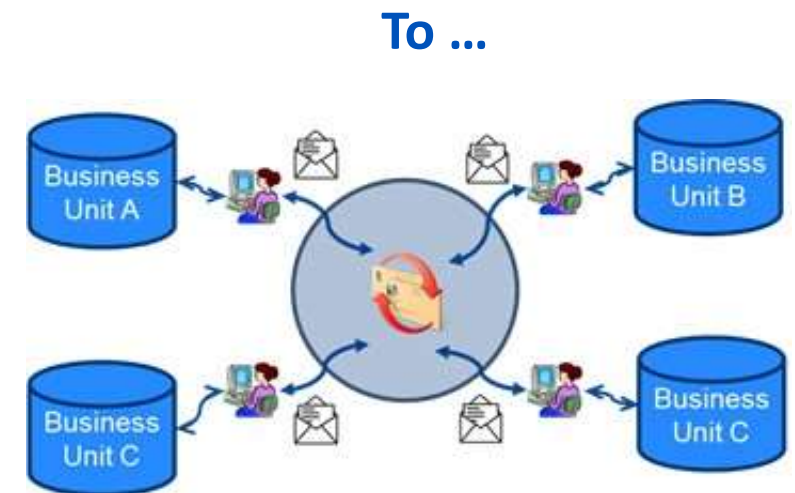
- Both internal and external

Issue: Manage complex collaboration environment

- Partners use different tools, with different processes
- Trend for more collaborative approach:
 - More frequent exchanges, with various scenarios
 - More information shared (requirements, attributes, links)
 - Better control (access rights, level of sharing)

Solution: use a standard format for exchanged file

- What format to use?
- Can this format fit for all Safran exchange needs?



RV&V-IF perspectives

- Initiated through a partnership between AFIS (French Chapter of INCOSE) and AFNeT
- Industry stakeholders: Airbus, SAFRAN, Thales, Ariane Group, Naval Group
- Current work: definition of 1st Use Cases (exchange or requirements and V&V data)
- Target standard: STEP (wider scope than ReqIF)
- IT vendors to be involved Q1 2020 (Dassault Systemes, IBM, PTC, Eurostep, ...)
- Other interested companies invited to join (AIA more than welcome!)

	2019	2020				2021			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Description of use cases and prioritization for implementation	Use cases #1		Use cases #2		Use Cases #3				
Exchange with implementers and implementation development		Impementation #1		Impementation n #2					
Interoperability testing and associated test rounds			Test Round #1		Test Round #2				
Development and maintenance of recommended practices			Rec.Practice #1		Rec.Practice #2				
Publication, outreach, coordination and communication	Publication of Use Cases & Test reports, website update, conference papers, etc.								