

# Final Presentation: New Modelling Methods in Simulation, Verification and Validation

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**European Space Agency** 

# New Modelling Methods in Simulation, Verification and Validation



- 400 keuro in TRP Programme
- Started January 22<sup>nd</sup> 2015
- Finalized August 17<sup>th</sup> 2017

#### Consortium

- Prime: Telespazio Vega Deutchland GmbH
- Sub-Contractor: Airbus Defence & Space GmbH
- Sub-Contractor: ScopeSet Technology Deutchland GmbH

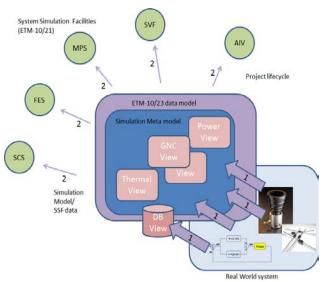
# **Objectives**

- Definition of a Methodology in order to capture and define the Simulation-specific part of the System Database for the creation of a Simulation Model from a real world "system"
  - Allow for tracing/capturing of Domain Specific (model) data

### Main Tasks:

- 1. Modelling and Model Integration Methodologies
- 2. Demonstrator

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