

New Generation Launcher and Space Transportation Advanced Avionics Test Bed

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- **Budget, Programme, Schedule**
- 850 keuro in TRP Programme → CCN (HW) to 947 keuro
- Started March 2015
- Finalized December 2017

Consortium

- Prime: GMVIS Skysoft SA
- Sub-Contractor: Telespazio VEGA Deutschland GmbH
- Sub-Contractor: GMV Aerospace and Defence SAU

Objectives

- NGT-ATB shall facilitate integration of elements of different avionics disciplines (Data Systems, GNC, OBSW) together with components of System Simulation Facilities into set of ATB Configurations (FES, SVF and AIV)

Usage of state of art Methodologies and upcoming H/W (e.g. Spacewire, MultiCore, Taste, ...)