

IMA for Space: Development of In-flight Hosted Prototype Application

TEC-ED & TEC-SW Final Presentation Day
01 June 2021

Introduction



- Budget: 180K
- Duration: 4 years and 11 months
- Prime: esc Aerospace, CZ
- Main Objectives:
 - 1. Demonstrate and assess off-line integration of different applications in a partitioned execution environment.
 - Demonstrate and assess upload and on-line integration of new and/or updated applications in a partitioned execution environment.
 - 3. Demonstrate and assess software development process and roles across different software teams. The contractor is asked to assess those objectives in a dedicated task.
 - 4. As use case has been used STIX payload software. The STIX payload is one out of ten payloads hosted on the Solar Orbiter probe.