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Title:	<b>Abstract</b>
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<b>Abstract</b>			
ESA Ref:	<b>ESA RFP/NC/IPL-PTE/AF/as/1033.2015</b>	Start:	<b>15.03.2016</b>
GSTP Ref:	<b>G617-150SW</b>	Finish:	<b>26.02.2021</b>
Project:	<b>IMA for Space: Development of In-flight Hosted Prototype Application</b>		
Abstract:	<p>Application Supplier (esc Aerospace, CZ) adapted legacy STIX payload software to a partition, which is executed within SVF environment of the IMA-SP Platform provided by SpaceBel (BE).</p> <p>The STIX payload is one out of ten payloads hosted on the Solar Orbiter probe, launched to study the Sun in February 2020.</p> <p>The following aims (a subset of IHPA aims) were studied:</p> <ul style="list-style-type: none"> <li>• AIM2: Demonstrate and assess off-line integration of different applications in a partitioned execution environment.</li> <li>• AIM3: Demonstrate and assess upload and on-line integration of new and/or updated applications in a partitioned execution environment.</li> <li>• AIM4: Demonstrate and assess software development process and roles across different software teams. The contractor is asked to assess those objectives in a dedicated task.</li> </ul>		

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