

JOB DESCRIPTION

COMPANY	Southern Aerospace & Telecom Consulting (Satconsult)
POSITION	Satellite Platform Resident
LOCATION	TBC (Western Europe)
START DATE	Within 2 to 3 months

MISSIONS AND ACTIVITIES	
Description	For most of the duration of the satellite program, you will be responsible for supporting on-site (in platform and satellite manufacturer's premises) the definition, design, development and supervision of the satellite program in the area of Platform, ensuring timely delivery and compliance of the spacecraft bus and associated subsystems, coherence to system budgets and planning, and overall interfacing of the spacecraft subsystems
Responsibilities	<p>Leadership: Ensure the effective achievement of functional objectives as part of the Project Management Office platform engineering team. Successfully engage with the manufacturer to develop a cooperative working relationship and ensure the constant commitment of the manufacturer's team.</p> <p>Monitoring the Program:</p> <ul style="list-style-type: none"> • Provide full and continuous monitoring of the Manufacturer's activities for satellite platform, i.e. to follow the day to day design development, unit industrialization, Service module and satellite Assembly, Integration and Test Activities at platform level, assessing its performance against specifications and requirements, identifying any potential non-compliances areas as early as possible, and also keeping a strong focus on any issues that may impact the program schedule. • Provide guidance to the PMO Director on platform related issues and liaise with the Space Segment Engineering section, which retains the Design Authority for the spacecraft, on any changes, modifications or waivers affecting the platform. • Work closely with all member's the PMO team, to ensure that the whole team is up to date on any developments on the Platform area that may impact their areas. • Support the professional development of the Operator members of the PMO team. <p>Activities:</p> <ul style="list-style-type: none"> • Preparation and participation in all platform unit design, manufacturing and testing review meetings



	<ul style="list-style-type: none">• Preparation and participation in all platform subsystem design, manufacturing and testing review meetings• Preparation and participation in all system design, manufacturing and testing review meetings• Preparation and participation to the launch campaign, LEOP and Platform in-Orbit Test Campaign• Providing mentoring and guidance to Operator member of the PMO team.• Production accurate progress reports to provide timely feedback on the progress of the Platform Design , the AIT, launch and IOT campaigns
Qualifications and Experience	<ul style="list-style-type: none">• Engineering or Master's degree, preferably in aerospace• At least five years of practical industry experience in a satellite or platform subsystems field is ideal, but SATConsult will study all CVs• Experience in design and AIT of satellite platforms and associated equipment.• Experience in Satellite Operations during launch campaign and good understanding/knowledge of launcher design & operations.• Experience with latest platform design, including electric propulsion and electric orbit raising is an asset• Fluency in English is mandatory (both in speaking & writing).• Strong technical, presentation, interpersonal, written and communication skills as the position will require day-to-day independent working with other engineers and SATConsult customers• Ability to travel often as you may have to perform periodic missions on related suppliers or operations premises.

To apply:

Please send your CV to madinabeitia@satconsult.eu