



Satellite SME

Remote (CONUS) OR Japan

Who we are:

Altagrove delivers smart and innovative technology solutions that create competitive advantages for our customers and their missions. Our focus areas include Big Data, Wireless, Software, and Cyber Security. As we continue to grow, Altagrove is actively recruiting for a Satellite Subject Matter Expert to join our energetic and entrepreneurial team that is executing on a variety of projects that are technology oriented. A successful candidate will bring a core area of expertise and a passion for learning and implementing new ideas in a start-up environment.

What you'll do:

As a Satellite SME, you will be the primary point of contact for all satellite-related matters, providing expertise, guidance, and support to various projects and initiatives within our organization. Your role will encompass a deep understanding of satellite technologies, space operations, regulatory compliance, and emerging trends in the satellite industry.

Assist in the design, integration, and deployment of satellite systems, ensuring seamless functionality and optimal performance.

Collaborate with cross-functional teams to integrate satellites into broader projects and systems.

Stay informed about relevant national and international regulations governing satellite communications and operations.

Ensure compliance with licensing, frequency allocations, and other legal requirements related to satellite operations.

Offer expert consultation and guidance to project teams, addressing technical challenges and providing solutions related to satellite technology.

Evaluate and recommend appropriate satellite solutions to meet project requirements.

Keep abreast of advancements and innovations in satellite technology, identifying potential applications and suggesting areas for R&D.

Collaborate with R&D teams to develop cutting-edge satellite technologies and applications.

What you will bring:

Demonstrate advanced knowledge and expertise in satellite systems, architectures, orbits, communication protocols, payloads, and subsystems.

Provide technical guidance on satellite design, development, testing, and maintenance.

Assist in the design, integration, and deployment of satellite systems, ensuring seamless functionality and optimal performance.



MISSION PLANNER

Las Vegas, NV

Collaborate with cross-functional teams to integrate satellites into broader projects and systems.

Stay informed about relevant national and international regulations governing satellite communications and operations.

Ensure compliance with licensing, frequency allocations, and other legal requirements related to satellite operations.

Offer expert consultation and guidance to project teams, addressing technical challenges and providing solutions related to satellite technology.

Evaluate and recommend appropriate satellite solutions to meet project requirements.

Keep abreast of advancements and innovations in satellite technology, identifying potential applications and suggesting areas for R&D.

Collaborate with R&D teams to develop cutting-edge satellite technologies and applications.

Conduct training sessions and workshops to educate internal teams on satellite technologies, ensuring a high level of expertise within the organization.

Mentor junior staff members and share best practices in satellite engineering and operations.

Create and maintain comprehensive documentation, including technical specifications, system architecture diagrams, and operational procedures.

Prepare regular reports on satellite projects, performance, and advancements for management and stakeholders.

Engage with clients and external stakeholders to understand their satellite requirements and provide expert advice accordingly.

Participate in meetings, conferences, and forums to represent the organization as a satellite technology expert.

Bachelor's or master's degree in aerospace engineering, Electrical Engineering, or a related field. Advanced degrees are highly desirable.

Minimum of 7 years of relevant experience in satellite engineering, space operations, or a related field.

Exceptional knowledge of satellite systems, technologies, and protocols.

Strong analytical, problem-solving, and critical-thinking abilities.

Excellent communication and presentation skills, both written and verbal.

Proven ability to work collaboratively in a multidisciplinary team environment.



MISSION PLANNER

Las Vegas, NV

What we offer:

At Altagrove, we believe our employees are our most valuable asset, and we treat benefits as an important part of an employment relationship. The Altagrove benefits package includes:

- 10 Paid Holidays
- Paid Vacation
- Medical/Dental/Vision coverage
- Life Insurance coverage
- Referral Bonus Plan
- Training, Certification, and Education assistance

Follow us at - [LinkedIn](#)