

## Satellite Systems Engineer

Job ID	2316
Contract Type	Permanent
Location	Tokyo
Apply from	Overseas OK (Relocate to Japan)
Work type	Hybrid
Japanese Level	Not required
English Level	Business
Salary	Yearly JPY 5.0 M to JPY 8.0 M
Skills	Satellites, Matlab
About the company	<p>We are a solution provider with its own SAR (Synthetic Aperture Radar) satellite constellation.</p> <p>It constructs and operates a constellation through the development and operation of small SAR satellites, generating and providing data. Using proprietary data analysis capabilities, we offer data-driven solutions to various global challenges.</p> <p>The main business activities of ours include the operation of a satellite constellation through the development, manufacturing, and launch of small SAR satellites and related systems. This encompasses the sale of acquired data and the development and sale of data analysis solutions.</p>
Roles and Responsibility	<p>Team-SE is responsible for the system development of StriX satellite and the overall coordination of satellite development.</p> <p>Team-SE is involved in various aspects of satellite design, development, testing and operation.</p> <p><b>Responsibility</b> Lead and oversee the design, integration and testing of satellite systems.</p> <p><b>Details of work</b></p> <ul style="list-style-type: none"> <li>- Satellite system design.</li> <li>- Mission design and analysis.</li> <li>- Coordinate with cross functional teams.</li> <li>- Interface management between subsystems.</li> <li>- Develop test plans for satellite system testing.</li> <li>- Support for satellite system operations.</li> <li>- Satellite design schedule management.</li> <li>- Troubleshoot and resolve issues.</li> <li>- Prepare and review technical documents.</li> </ul> <p><b>Selling points of this role</b></p> <ul style="list-style-type: none"> <li>- Work with engineers of much domain knowledge (Mechanical, Electrical, Software, etc.).</li> <li>- Contribute to disaster prevention, disaster monitoring and other areas of importance to society.</li> <li>- Work in an international team.</li> </ul>
Minimum Qualification	<ul style="list-style-type: none"> <li>• Experience of more than 3 years in satellite system design, testing, operation, or related fields.</li> <li>• Experience in team work.</li> <li>• Business level English.</li> </ul>

Preferred Qualification	<ul style="list-style-type: none"> <li>• Experience in satellite systems development.</li> <li>• Experience with satellite system design and development with MATLAB.</li> <li>• Experience in system modeling using SysML.</li> <li>• Experience in project management.</li> </ul>
Conditions/ Benefits	<p><b>Employment system:</b> Permanent</p> <p><b>Location:</b> Kiyosumi Shirakawa, Tokyo</p> <p><b>Annual Salary:</b> 5M ~ 8M JPY</p> <ul style="list-style-type: none"> <li>• Based on experience, ability, and previous work experience</li> <li>• Personnel evaluation system every 6 months</li> </ul> <p><b>Hours:</b> Flextime system</p> <ul style="list-style-type: none"> <li>• Core time from 11:00 - 15:00</li> <li>• 2 days off a week (weekends) including Japanese public holidays</li> <li>• 10 days of paid time leave granted first year with an increment of 1 day every following year (ex. 11 days in the second year) up to a maximum in accordance with Japan's labor laws.</li> </ul> <p><b>Probation:</b> 3 months</p> <p><b>Benefits:</b></p> <ul style="list-style-type: none"> <li>• Language learning support (Up to 30,000 yen /month)</li> <li>• Employee stock option</li> <li>• Job-related learning expenses covered</li> <li>• Side business allowed</li> <li>• Social insurance and annual medical check</li> <li>• Maternity and childcare leave</li> <li>• No dress code</li> <li>• No smoking on the premises (outdoor or indoor smoking areas available)</li> </ul>
Interview Process	<ol style="list-style-type: none"> <li>1. Application Screening</li> <li>2. 1st Interview</li> <li>3. 2nd Interview</li> <li>4. 3rd Interview</li> <li>5. Offer</li> </ol> <p>※ This process is subject to change.</p>
How to Apply	Please send your resume and a cover letter detailing why you believe you are a strong fit for this position to <a href="mailto:asif.matsservices@gmail.com">asif.matsservices@gmail.com</a>

Linkedin.com/company/MATServicesBD/