

Systems Engineer in Korea

Job Description

OneSky is helping to pave the way for the safe and efficient operation of uncrewed aerial vehicles. Our team supports and benefits customers by implementing software products that solve our customer's need for safe, dependable UAS and AAM flights.

OneSky's global portfolio of projects is growing rapidly, including many regions world-wide. We're looking for an energetic systems engineer to support pre-sale customer engagements and execution of contracted customer projects in South Korea. This position is in Korea and you must be fluent in Korean to be considered.

Major Duties & Responsibilities

- Become an expert in the operation of UTM and other OneSky software products
- Work closely with OneSky business development, sales, and global engineering teams to perform product demonstrations and inform prospective customers about OneSky capabilities
- Support customer UAS and AAM operations by monitoring status of cloud-based systems, troubleshooting software issues, and providing OneSky product expertise
- Have fun! Enjoy the journey of contributing to a company uniquely positioned to influence the global uncrewed aviation industry

Preferred Skills & Qualifications

- Bachelor's degree or higher in an engineering or scientific discipline (aerospace, software engineering, etc)
- Experience in the aviation/aerospace industry (e.g., engineer, crewed/uncrewed vehicle operator, air traffic controller, etc.)
- Experience making technical contributions to distributed (remote) teams
- Passionate about contributing to emerging eVTOL, AAM, UAM, and BVLOS drone markets, and working with a wide range of challenging aviation and air traffic management applications
- Capable of self-management and responsibly executing multiple tasks in accordance with priorities and deadlines
- Top-notch oral, written, and interpersonal abilities
- Alignment with our company's values
- Available to travel as required (typically <20%)
- Experience with AWS and/or other cloud hosting environments
- Experience testing systems using scripting, Postman, etc
- Experience with GIS concepts and data
- Familiarity with RESTful APIs, Server-Sent Events (SSE), Docker, Kubernetes, Kafka, MQTT
- Familiarity with UI design concepts
- Familiarity with Systems Tool Kit (STK) and/or Cesium

You can apply directly via our careers page, by submitting your resume using our general resume link:
<https://www.oneskysystems.com/careers>

About OneSky

OneSky is a global UAS Traffic Management (UTM) company developing airspace assessment, operations, and traffic management solutions for the aviation industry. Our goal is to harmonize the sky - ensuring safe, efficient, and scalable access to all airspace users. We take a robust and long-term approach to UTM, envisioning the challenges ahead as traffic management is unified for all operators. By working with all stakeholders - drone operators, drone manufacturers, and airspace authorities - we understand the unique challenges of this ecosystem and serve the critical needs of the community. OneSky is an ISO 27001 and GDPR compliant organization, delivering cyber secure and data protected solutions.

Nondiscrimination Clause: OneSky Systems Inc. (OneSky) is an equal opportunity/affirmative action employer. All qualified applicants will receive consideration for employment without regard to sex, gender identity, sexual orientation, race, color, religion, national origin, disability, protected Veteran status, age, or any other characteristic protected by law.

Drug-free Workplace Clause: OneSky Systems Inc. (OneSky) agrees to (i) provide a drug-free workplace for all employees; (ii) post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of controlled substance or marijuana is prohibited in OneSky's workplace. Violations of this policy can/will result in disciplinary action and/or termination of employment.