

NEWSPACE MARKET · COMPANY PROFILE



Hancom InSpace

South Korea · inspace.co.kr

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as of 23 August 2026

Hancom InSpace

Hancom InSpace is a South Korean aerospace technology company headquartered in Daejeon, operating as part of the Hancom Group. The company positions itself as a leading AI-based security and surveillance/reconnaissance provider, combining satellite ground segment engineering, geospatial analytics, and image analysis into an integrated product line. InSpace has built and operates several of Korea's key national ground station systems, including the country's first deep-space ground station for the KPLO (Korean Pathfinder Lunar Orbiter) lunar mission, as well as ground stations for the GK-2A/GK-2B meteorological and environmental satellites and the KOMPSAT Earth observation series developed with KARI. Its InStation Platform integrates real-time data processing, job scheduling (Janus Engine), ground station operations (InOPS), and satellite data processing (InDPS) into a unified operating environment. Beyond ground segment infrastructure, the company develops its own small satellite platforms (the Sejong series), AI-based image and GEOINT analysis tools, drone and drone-station systems, and wearable robotics, reflecting a broader strategy of applying disruptive space and AI technologies to both national security and commercial markets. With a team of more than 50 aerospace engineers, geospatial analysts, and data scientists, Hancom InSpace serves government agencies such as KARI and the Korea Meteorological Administration (KMA) as well as commercial customers across water resource monitoring, environmental analysis, and space weather forecasting.

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SERVICES

Services

Deep learning model dataset construction

Constructs deep learning model datasets through satellite image-based labeling for various features like rice cultivation areas, buildings, and roads.

High quality image analysis solution based on satellite/drone utilization

Provides advanced image analysis for change detection, illegal structure identification, disease detection, and classification using satellite and drone imagery.

Image all-in-one service

This service provides comprehensive image data solutions, covering collection, management, analysis, and sales of video data.

Image preprocessing and Calibration (EO / IR / SAR)

Offers image preprocessing and calibration services for Electro-Optical (EO), Infrared (IR), and Synthetic Aperture Radar (SAR) imagery.

Product catalogue



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Image all-in-one service

InSpace Co., Ltd. provides an 'Image all-in-one service' for the aerospace industry, covering video data collection, management, analysis, and sales.

Form factor	6U CubeSat (200x100x300 mm)
Mass	10.8 kg
Orbit altitude	500 km
Swath	20 km
Resolution (GSD)	5 m
Spectral bands	VNIR, 7 bands
Launch date	May 26, 2022

price on request [datasheet](#)

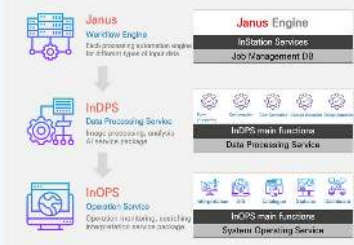


HANCOM INSPACE

InSpace Satellite Ground Station System and Satellite Image Analysis Service

InSpace offers satellite ground station systems and satellite image analysis services, including a 3D satellite information display platform and space environment analysis.

price on request



HANCOM INSPACE

InStation Platform

The InStation Platform is a high-quality ground station platform that provides real-time data processing, GEOINT algorithms, image analysis, statistics, and a dashboard operating e

price on request [datasheet](#)

Contact Hancom InSpace

Open the company profile on NewSpace Market to see full specifications and datasheets, and to send a request for quotation that reaches the manufacturer directly.

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