Booth No. 1A10

iGiS Co., Ltd.

iGiS

Year Established	2018	Type of Business	Software development/Service
Website	www.igis.co.kr	Main Export Countries	Uzbekistan, Vietnam
SNS	https://www.youtube.com/@IGISKOREA		

Main Customer	Domestic Customers	International Customers
	Korea Forest Service, Technopark, etc	World Bank, VAFS

The Person In Charge	Name	Department	Position
	Hyosuk Yea	International Business	General Manager
	Phone	Mobile	E-mail
	+82-10-8012-9357	+82-10-8012-9357	yhsuk@igis.co.kr

Company Description

iGiS Korea develops drone solutions, geospatial data and digital twins for forestry, facility management, disaster response, patrolling in the private and public sectors. iGiS provides DFOS platform (SaaS) that integrates core drone solutions including flight/mission control, 360 panorama creation, real-time streaming, data management, and unmanned monitoring to enhance user convenience.

Product

DFOS Panorama

Function and Usage : A web service that converts general drone images into 360-degree panorama and displays various geospatial information with multiple layers. Users can easily create symbols and insert links such as corporate websites, promotional videos, YouTube, or other informative sources.

Marketing and Selling Points :
1) Easily create 360º panoramas from regular drone images
2) Integrate with spatial data (e.g. cadastral maps)
3) Time series comparison to monitor progress (before/after) in a specific area
4) Add symbols to key landmarks/terrain
5) Symbols can be linked to corporate websites, promotional video, event, or transport information (bus routes and arrivals)
6) Improved usability by linking indoor and outdoor panoramas

DFOS Station

Function and Usage : DFOS Station is a newly launched unmanned drone control system providing uncrewed monitoring and patrol, and live streaming services. DFOS Station has been being applied to projects; Early Detection of Forest Fire by public institutions using AI and drones, and Nighttime Drone Patrol for residents in cooperation with the Korean National Police Agency.

Marketing and Selling Points :
1) Remotely controls a drone and docking station and lessen burden of personnel deployment.
2) Provides various mission functions for flight, such as waypoints, grids, polygons.
3) Plans your schedule more conveniently using Plantimer (immediate, reservation, repeat mission)
4) Media management to easily view, manage, and download pictures, videos and logs
5) Statistics dashboard for flight records (daily, weekly & monthly)
6) Easy to compare, analyze, and view data at a glance with graphs.
7) Live streaming (drone, CCTV) on the web and mobile