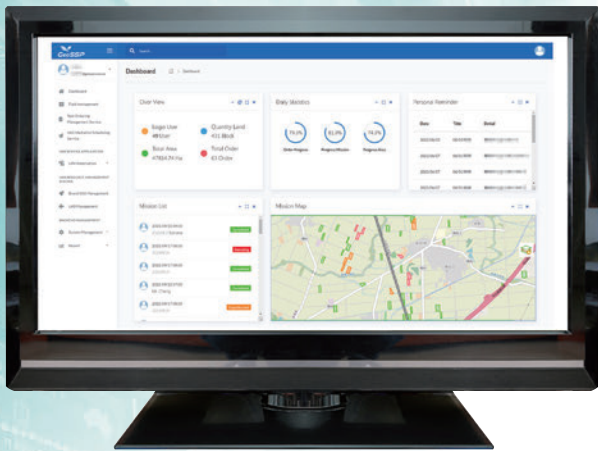


# GeoSSP

## GEOSAT Smart Service Platform

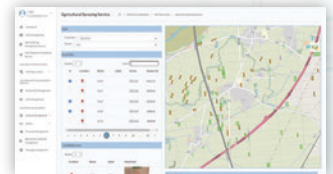


GeoSSP is a smart service platform of GEOSAT Aerospace to solve problems in agriculture, such as aging population, lack of labor, improper pesticide application, etc. The solution integrates the company's expertise in drone development, precision mapping, geographic information system, image processing and big data analysis to develop a highly efficient service platform.

This service platform provides one-stop online management including drone service application, order management, intelligent task scheduling, flight record management, maintenance management, land management and other functions. For large agri-business, the system can be linked with existing customer service and resource management.

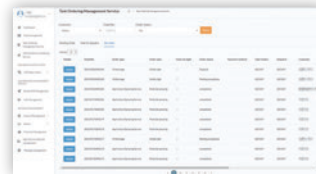
### Drone service application

The integrated map interface provides online assignment or map uploading of operation area. The system can deal with multiple area to flexibly set operation time, time duration, service type, chemicals/fertilizer information, etc..



### Drone service order management

Review the drone service order, and automatically allocate the operation requirements of different areas, different periods, and different service types into multiple subtasks.



### Intelligent scheduling and tasks management

After the drone service application is accepted, tasks can be intelligently dispatched based on geographic location, time segment, operation type and other conditions to ensure that various tasks are accurately performed by pilots and drones that comply with government regulations and operating conditions .



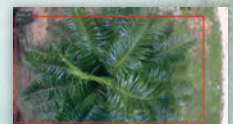
### Flight record management

After the drone mission is completed, fill in the relevant operation information and upload the trajectory data to confirm the execution results and provide the government authority for reference in accordance with laws and regulations.



### Artificial intelligence for precise Spray-on-Sight technology

Spray-on-Sight™ is an UAV spraying technology with AI image recognition. It is equipped with NVIDIA™ edge computing module to precisely control the nozzle- "What you spray is what you see". It has been applied in large oil palm plantations, with proven spraying efficiency of 12% increase compared with the current UAV spraying to achieve environmental sustainability.



Spray-on-Sight™ agricultural spray helicopter / oil palm spray-on-Sight™ with NVIDIA™ edge computing module

Official Website



GEOSAT FB



<https://www.geosat.com.tw>



Tainan Headquarter / 12F, No.253, Sec.3, Dongmen Rd., East Dist., Tainan City 70172, Taiwan  
TEL : 886-6-335-1068  
Taichung Branch / 3F, No.43, Keya Rd., Daya Dist., Taichung City 42881, Taiwan  
TEL : 886-4-3609-5588  
Taipei Branch / 10F, No.306, Sec.4, Xinyi Rd., Da'an Dist., Taipei City 10679, Taiwan  
TEL : 886-2-2708-4438