

Company Profile

Name in Full:	AERO ASAHI CORPORATION	Head Office:	4-7-41 Shinkiba, Koto-ku, Tokyo, Japan 136-0082
Establishment:	July 20, 1955	Telephone:	+81-3-3988-1013
Capital:	3,192.5 million	Telefax:	+81-3-3988-4578
President:	Toshinori Ogure	E-mail:	akokusai@aeroasahi.co.jp
Employees:	1,266 (As of April 2020)	Website:	https://www.aeroasahi.co.jp/english/
Clients:	• Governments		
	Railway, electric power and construction companies		
	Academic institution.		
	Private companies		

Providing Services

Our mission is to have future generations enjoy the Earth where nature and mankind can share a peaceful co-existence. To achieve this, we exert our best efforts in putting our rich experiences and technological capability to work in providing all sorts of spatial geographic information ranging from space heights to ocean depths. Our consulting services cover a wide range from urban planning to ongoing maintenance control with emphasis on environmental concerns. In this process, we carefully adjust our services to the local conditions.

We have a variety of vehicles for surveying work, such as aircrafts, UAV (Unmanned Aerial Vehicles), MMS (Mobile Mapping System) and robots, which can acquire high-accurate geospatial information. Those data are practically used for fixed property appraisal, maintenance of transport and public infrastructures, electric power operation, agriculture & forestry management and disaster prevention. Our geospatial information solutions have been provided with various clients.

Electric Power Line survey Mobil Mapping System (MMS) Geographic Information System for Facility Management for Road Survey & Maintenance

Project Achievement / Technical Expertise

We assist in all phases, from installation of power facilities to inspection management, with spatial information technologies. By using aerial laser measurement data acquired by our helicopters, offset distance between trees and power transmission lines can be analyzed and calculated accurately. Therefore, the inspection quality has been improved remarkably than conventional survey conducted by human in the field.

MMS equipped with leading edge sensors and 360-digree camera is capable of measuring 3D point cloud data and images of roads and peripheral structures. These acquired data shall be put on GIS. It provides 3D point cloud data and images at any locations on the map. These functions will be total support for maintenance and management of roads by automatic generation of maps.

We realizes advanced management and operation of the spatial information for local governments by the spatial IT platform "GKAN". In addition, we provide the discovery and resolution of administrative issues by utilizing the free open source geographic information system "QGIS".

for City Management

GKAN

Contact

Overseas Business Division < akokusai@aeroasahi.co.jp >