

Introduction of PASCO's Satellite Business

PASCO Corporation

24th September 2026

Azuma TAKANO – Manager
Business Promotion Section



Origin of PASCO

Foundation

October 1953

Founded as Pacific Aerial Survey Co., Ltd. Started from capturing aerial photographs and producing maps for post-war reconstruction.

August 1962

Company name changed to Pacific Kogyo Co., Ltd.



October 1983

Renamed to PASCO Corporation

Business Expansion

1959~

The company introduced its long-awaited own aircraft, the Beechcraft C18S, to meet the growing demand for aerial surveying from government agencies and local municipalities.



1973~

Use of GIS triggered by the adoption of technology from ESRI for environmental impact assessment marked the beginning of GIS utilization within PASCO.

Company Overview



President & CEO	Norimitsu Takahashi, President & CEO
Founded	1953 October 27 (Incorporated: 1949 July 15)
Business Description	Collecting spatial information domestically and internationally using satellites, aircraft, and vehicles. Processing and analyzing the data tailored to societal needs, and providing spatial information services with added value.
Consolidated Revenue	58.5 billion yen (2025 March)
Group Employees	2,838 employees (2025 March)
Headquarters	1-7-1 Shimomeguro, Meguro-ku, Tokyo
Capital	8.75 billion yen
Shareholders	SECOM Co., Ltd.: 75% ITOCHU Corporation: 25%
	* ITOCHU's stake is held via IS Frontier Partners Co., Ltd , which owns 100% of issued shares.

Services Provided

PASCO captures social phenomena from two perspectives and contributes to solving social challenges through analysis and evaluation results.

Onsite Sensing



Remote Sensing



Analysis Technology

Contributing to Solving
Social Issues

Land Survey

Satellite Observation

Observing Earth's surface from space at altitudes of approx.500 to 600km while orbiting the Earth.

Aerial Survey

Capturing ground imagery from altitudes of several thousand meters.
Laser technology enables measurement to depths of tens of meters underwater.

Drone Survey

Capturing ground imagery from altitudes of tens to hundreds of meters.
Research on mountable laser technology Analytics is advancing.

Ground Laser Survey

Measures surrounding terrain with high precision by using ground-based or vehicle-mounted laser measurement systems.

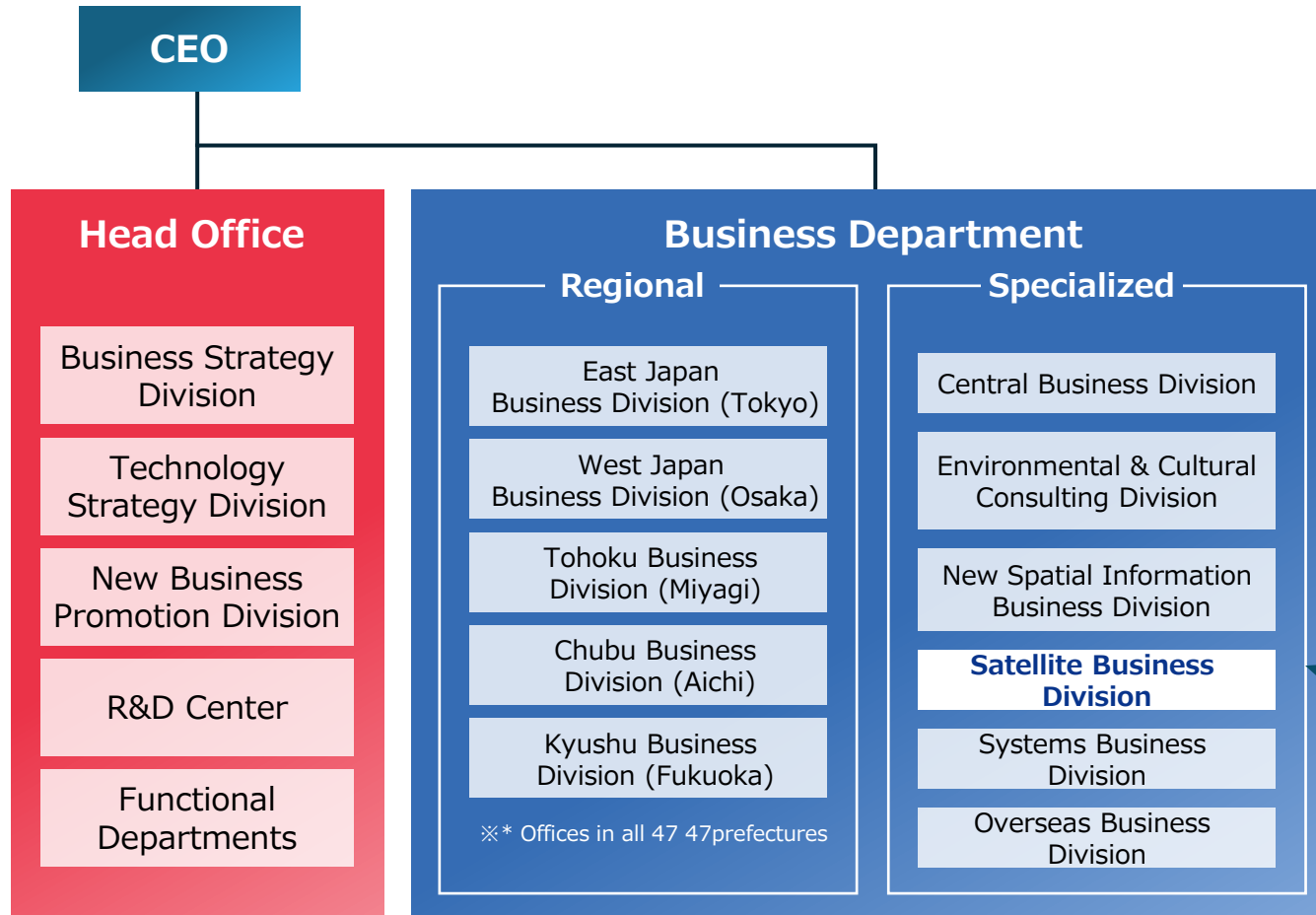
Seabed / Riverbed Survey

Multibeam Echo Sounding

Using acoustic sonar to measure underwater terrain such as seabeds, lake beds, and riverbeds to depths of hundreds of meters.

Sales & Service Network (Organization)

Organizational Chart



Shareholder Companies



SECOM Co., Ltd.



ITOCHU Corporation

Group Companies (Domestic)



GIS Hokkaido



GIS Kanto



TOLEX



Mid Map Tokyo



Satellite Image Marketing

Group Companies (Overseas)



PASCO (Thailand) Co., Ltd.

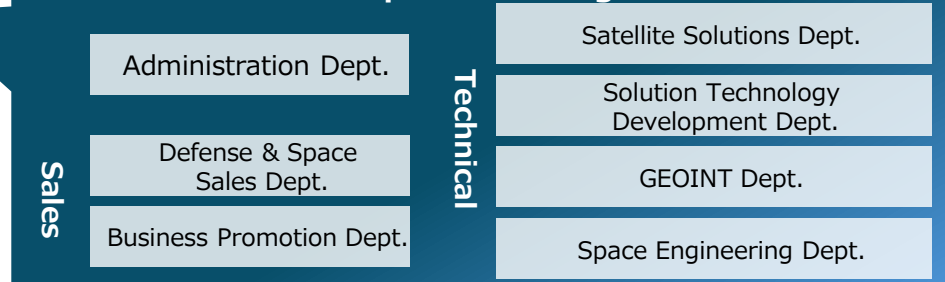


PASCO Philippines Corporation



PT. Nusantara Secom InfoTech

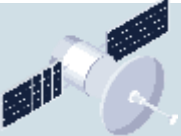
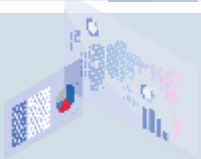
Satellite Business Department Organization



Business Features & Strengths

From satellites & operations to service delivery — we handle it all end-to-end.

Integrated Service Delivery Structure

	Satellites (Data Distribution)	Wide range of satellite data handled; Deliver the best Satellite Data For your needs
	Operations	Services provided through own facilities, Enabling image tasking and immediate delivery. Also supports rocket launch tracking and system development.
	Data Delivery	Sales of satellite data and own content; Sales network coordinated with domestic and overseas partners;also offering own original content.
	Data Processing & Analysis	Integrating Expertise with Cutting-Edge Technology Extensive Experience Across Diverse Fields with Advanced Technologies, Including In-House AI
	Service Delivery	Packaged Services & Integrated Solutions Core Functions and Services Packaged Integrated Solutions Combining Satellite and Other Geospatial Data
	Sales & Support	Nationwide Sales Network; Our own sales teams covering all of Japan, with partner collaboration expanding into overseas and private sectors.

Strengthening each element to expand overall capability

Satellite Services Overview

PASCO offers a wide range of services using imagery from domestic and international Earth observation satellites.

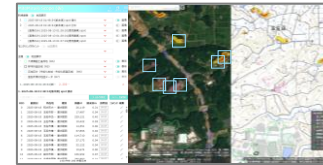
MiteMiru® Forest

From two-period satellite images, AI detects deforested areas, reforested land, and solar panels (ground-mounted) and notifies of changes.



MiteMiru® Earth Fill

Using satellite imagery and AI analysis to broadly extract land modifications such as Earth fill. Support detection of illegal or hazardous Earth fill.



MiteMiru® Scope

A service to enhance situational awareness using satellite imagery. In addition to routine monitoring, post-disaster conditions be assessed online, improving operational efficiency.



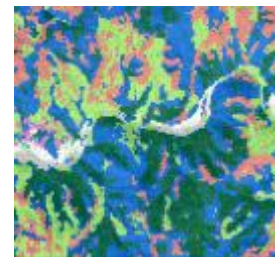
Building Change Detection

Compares aerial photos or super-resolution satellite images from two time periods, using AI to interpret building changes in target areas.



Tree Species Identification

Combines AI and manual interpretation to efficiently identify forest tree species. Aerial photos and satellite imagery are used selectively.



Agricultural Land Use Survey Support Service

From two-period satellite images, extracts up-to-date agricultural land use data and suspected unused plots; provides survey maps and overview maps.



Satellite Services Overview

PASCO offers a wide range of services using imagery from domestic and international Earth observation satellites.

Coastal & Seaweed Bed Monitoring

Monitors coastline changes over time (optical satellite), subsidence trends (SAR satellite) and extracts suspected seaweed bed locations from optical satellite imagery.



PSI[®] (PASCO Satellite Image)

Annual nationwide satellite image data including remote islands. Available via platform distribution and data rental.



Erosion Control Survey

Efficiently extracts terrain modification areas (optical satellite) and detects minor landslide movements (SAR satellite).



Underground Construction & Land Subsidence Monitoring

Periodic SAR satellite observations provide areal understanding of ground deformation.



Mountain Area Ground Deformation Monitoring

Uses ALOS-2 satellite to investigate and predict landslides and other deformation in mountainous areas.



Ground Subsidence Monitoring

ALOS-2 satellite (SAR) enables areal ground deformation mapping.



Ground Station Services

Operation support at our own ground stations and for newly established earth stations. Available for other satellite operators.



Ground Station & Operations Services

As a geospatial information company, PASCO is one of the few companies in the world that owns and operates its own ground stations for Earth observation satellites. We provide a wide range of services that can be utilized by satellite operators and launch service providers.

End-to-End Support from Initial to Routine Satellite Operations

TerraSAR-X, SPOT and others, PASCO operates Earth observation satellites. By receiving satellite data at our own facilities immediately after observation, we shorten the time to data delivery. Based on our extensive operational experience, we provide end-to-end support covering everything from initial post-launch operations to maintenance support during steady-state operations.

Supporting Multiple Rocket Launches

Using our own antenna facilities and domestic/overseas partner stations, we support rocket launches. Seamlessly linking Okinawa and overseas stations for rocket tracking and telemetry reception. We have provided this service on downrange station and launch support for H-IIA, Epsilon, and other core national rockets.

Consulting Leveraging Our Experience

For operators building new ground stations, we offer consulting covering requirements definition, site selection, and operational framework setup.



*PASCO Okinawa Station (7.3m antenna)

Marble Visions

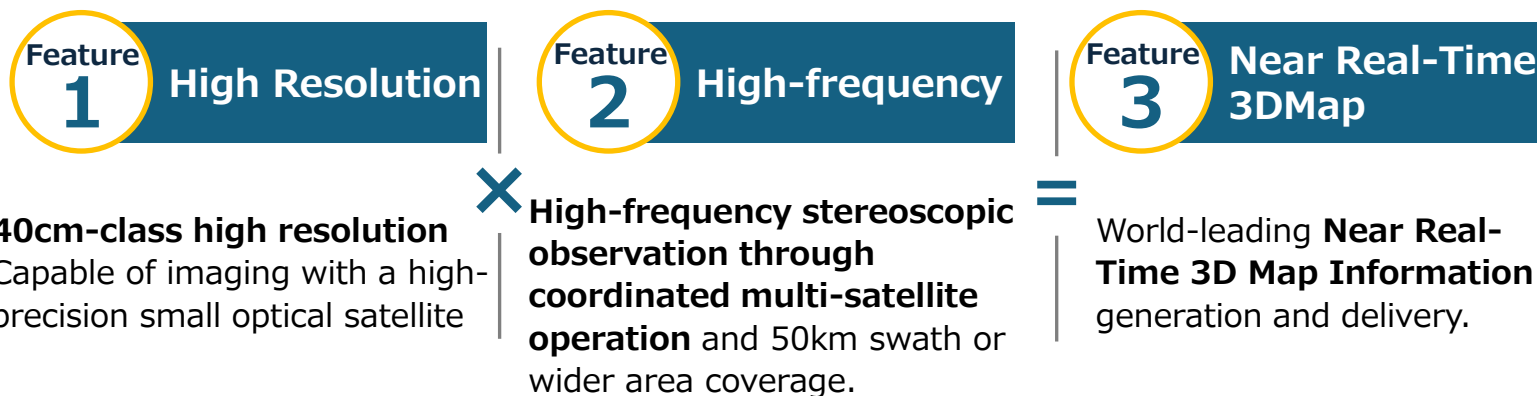


By integrating the technologies and expertise of leading domestic organizations in small satellite and component manufacturing, satellite operations, and related products and services, we aim to deliver globally competitive satellite observation services. We have been selected for the FY2024 (Phase 1) Space Strategy Fund program focused on a “high-resolution, high-frequency optical satellite observation system,” and are actively advancing its development.

*Plans and specifications are subject to change depending on development progress.

*Quoted from Marble Visions Inc. presentation materials.

MarVi™ (Multi Angle Remote View Imaging)



Vertical Integration of Satellite Business

Satellite Manufacturing & Operations / Ground System Development & Operations / Satellite Data Analysis / Service Provision



Product Development & Service Provision

equity ratio 60%



Satellite Operations Services

equity ratio 30%



Satellite Manufacturing

equity ratio 10%

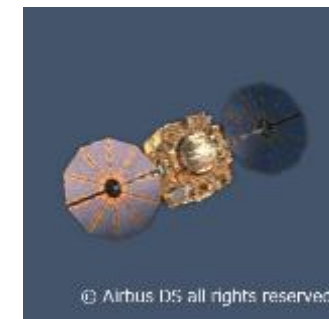
[Japanese – French] cooperation for startups and innovation

Japan/France Space sector MOU List

NO.	Company name		Contract name(JP)	Contract name(EN)
	Japan	France		
10	PASCO CORPORATION	AIRBUS Defence and Space GmbH	日本市場におけるPleiades Neo衛星画像サービス提供の契約	Contract for the execution of Pleiades Neo satellites imagery service in Japan

Joint statement

Joint Statement of Intent on [Japanese – French] cooperation for startups and innovation On 1st April 2026, on the occasion of the official visit of the President of the French Republic to Japan, Mr. AKAZAWA Ryosei and Mr. Roland LESCURE exchanged views on Japanese – French bilateral cooperation in the field of startups and innovation. 1) They reconfirmed their intention to promote exchanges, cooperation, partnerships and joint projects in the field of startups, as mentioned in joint statement in 2024, signed by Mr. IWATA Kazuhiko, State Minister of Economy, Trade and Industry of Japan, and Mr. Marina FERRARI, Secretary of State for Digital Affairs of the French Republic. 2) They confirmed the importance of cooperation in the field of innovation as well as the importance of promoting commercial relations both in Japan and in France. Since the joint statement of 2024, cooperation between Japan and France in the field of startups has steadily deepened, as evidenced by the following initiatives: - The convening of the Digital Working Group under the Industrial Cooperation Committee, ongoing between the French Directory General of Companies and the Japanese Ministry of Economy, Trade and Industry (METI) in April and November 2025. - The renewal for the secondment of the French International Technical Expert to METI for 2 more years, lasting until March 2027. - The partnership between SudoTech Tokyo and VWA Technology. - The hosting of one of the largest J-SatX programs at HEC incubator within Station F. Building upon these achievements and with a view to further strengthening our mutual engagement regarding economic sovereignty, they propose to adopt the following initiatives: - Cooperation between the Global Startup Expo and VWA Technology. - Partnership initiative between J-Startup and French Tech to accelerate startup growth in the other country and foster cross border innovation. - Promoting the exchange of good practices and startup collaboration aimed at fostering innovation in the dual use domain. Signed in Tokyo, 1st April 2026 AKAZAWA Ryosei Minister of Economy, Trade and Industry of Japan Roland LESCURE Minister of Economy, Finance, Industry, Energy and Digital Sovereignty of the French Republic	 Statement signing Minister Roland LESCURE & Minister AKAZAWA Ryosei ©Minister of Economy, Trade and Industry of Japan  Scene from the meeting ©Minister of Economy, Trade and Industry of Japan
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Thank you !

PASCO CORPORATION
Satellite Business Division

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