Reference Frame in Practice Kobe, Japan, 29-30 July 2017



Introduction of PASCO Corporation

MASAKI MIYASAKA











Company Profile



Establishment: October 27, 1953

Head office: Meguro-ku, Tokyo (57 offices in Japan)

President and CEO: Mr. Kenichi Furukawa

Amount of Capital: JPY 8,758 million (as of March 31, 2016)

Consolidated Net sales: JPY 52.7 billion

(Fiscal year ended March 31, 2016)

Number of Employees: Consolidated basis: 2,728

Non-consolidated basis: 1,982

(as of March 31, 2016)

Group Companies: 25 Consolidated subsidiaries,

3 Associated companies (as of March 31,

2016)

Major Shareholder: SECOM Co., Ltd. (investment ratio 69.8%)





Sales of PASCO and overseas group companies. **Deployment of geospatial information** business in five continents.

Domestic Private Sector

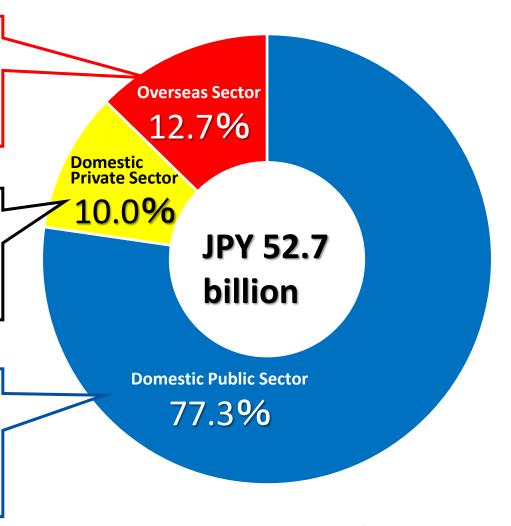
Sales of PASCO.

Deployment of domestic geospatial information business.

Domestic Public Sector

Sales of PASCO and Domestic Group Companies.

Deployment of domestic geospatial information business to provide the services for governments and local public offices.



Consolidated Net Sales as of May 2016

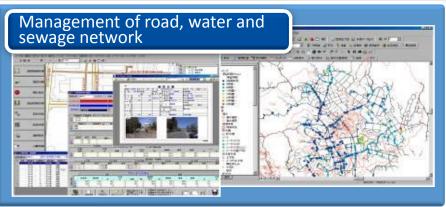
Business Activities

Kobe, Japan

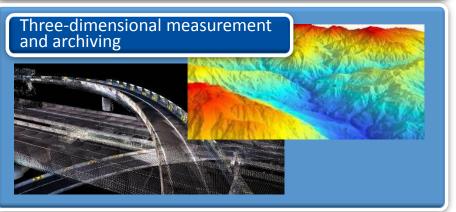


Promoting "Efficient Administrative Work" and "National Land Conservation and Infrastructure Maintenance" for the local financial soundness and service improvement for the residents.









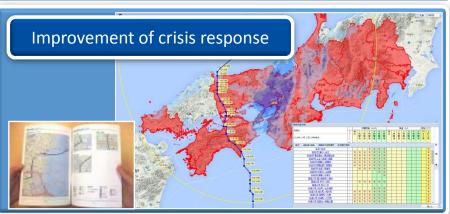
Kobe, Japan

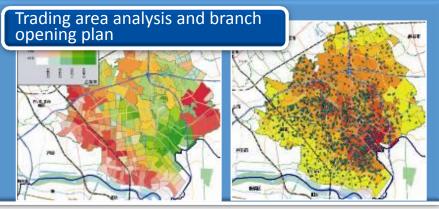


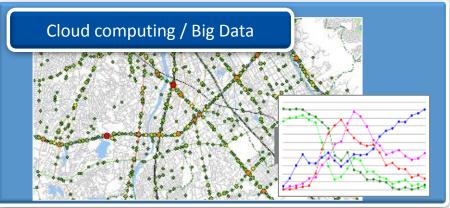
Promoting "Management Strategy", "Operational Efficiency", and "Risk Management" to realize the minimization of introduction and maintenance costs and aiming to expand the customer segmentation.



Domestic Private Sector





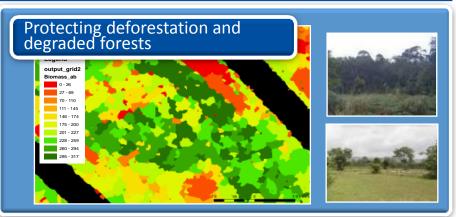


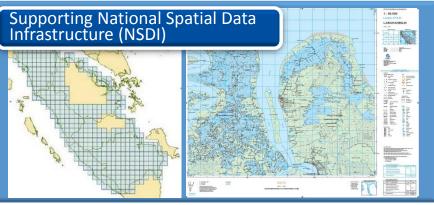
Kobe, Japan



Promotions for the countermeasures of the global warming in the developing and emerging countries and organization of the National Spatial Data Infrastructure by utilizing Geospatial Information.









PASCO Group's Business Model

Technical Seminar Reference Frame in Practice PASCO Group's Business Model Kobe, Japan 29-30 July 2017



Collection of Geospatial Information

Collect geospatial information from various means, including satellites, airplanes, vehicles, ships and terrestrial locations, etc.

Collect records of SNS, mobile phones and car navigation systems, in addition to various statistics

Formulation of Problem **Solving Plans**

- Implement, research and development, and commercialize new technologies
- Establish new problem solving methodologies

Identification of Society's Needs

Identify and propose new usages and issues

Processing and Analyzing Geospatial Information

- Processing and analyzing geospatial information
- Area analysis and mobile (location information) analysis technology

FIG/IAG/UN-GGIM-AP/ICG/GSI/JFS

- Network and fluid analysis technology
- Image processing and visualization technology
- Advanced analysis by specialist groups

Helping Resolve Social Issues with our Technologies from a

Customer-centric Perspective

Provision of services

- Support efficiencies of disaster mitigation measures, environmental protection and government operations
- Support management decision, such as market area analysis, logistics management and corporate disaster mitigation
- Provide services that resolve issues both in Japan and internationally, such as the development of basic national maps and thematic maps

Platform of Geospatial Information Acquisition

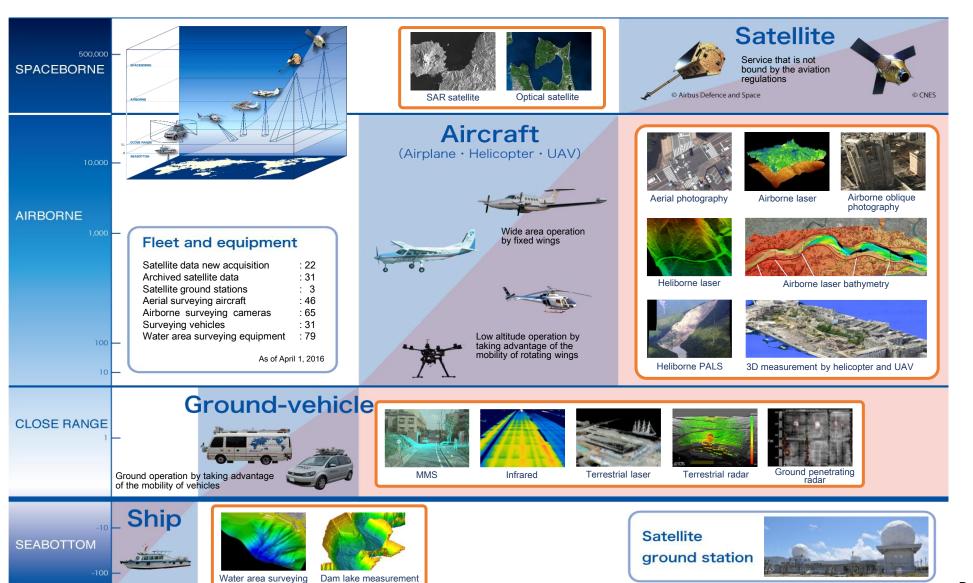
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PASCO Group's Network

The PASCO Group's Network in Japan

FIG/IAG/UN-GGIM-AP/ICG/GSI/JFS
Technical Seminar Reference Frame in Practice

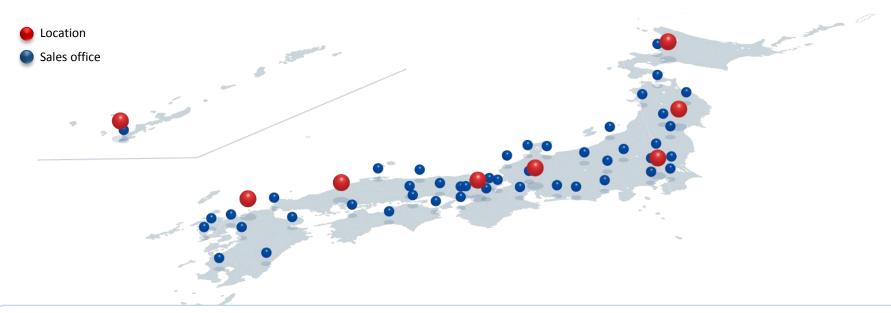
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Kyushu

Kyushu District Division

Okinawa

 PASCO Geospatial Information Center

Okinawa Ground Stations

Chugoku • Shikoku

•Chugoku & Shikoku District Division

Kansai

Kansai District Division

 New Geospatial Information Center Chubu

Chubu District

Division

Kanto

Head Quarter

•GIS Division

Global Business Division

Satellite Business Division

• Environmental & Cultural

Properties Business Division

Central Operations Division

Eastern Japan District Division

Fixed Assets Evaluation Center

PASCO Research Institute

Hokkaido • Tohoku

Tohoku District

Division

Hokkaido

Ground Stations

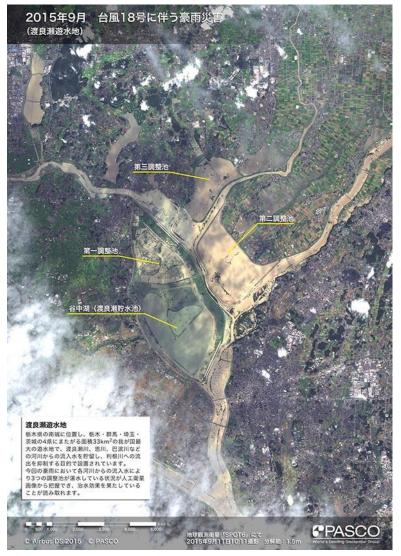
The PASCO Group's Global Network Japan 29-30 July 2017





Post-disaster Image Acquisitions

Heavy Rain Damages in the Kanto and Tohoku regions (in September, 2015)









Kumamoto Earthquake, April 2016 Kobe, Japan 2016 Kobe, Ja

29-30 July 2017











Central Operations Division

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