

Corporate Profile



ASIA AIR SURVEY CO.,LTD.

Core Business Strategy

Focus on key growth and innovation themes.
Drive growth through sales, regional, and investment strategies.
Enhance profitability by optimizing production systems and processes.

New Business Strategy

Full-scale launch of new businesses
Shift from traditional business models to comprehensive regional infrastructure projects and start-up investment



Sustainable Business Model

Corporate Management Strategy

Provide Value to All Stakeholders
(Customers, Shareholders, Employees, and Society)

Message from the President

Asia Air Survey was founded in 1954 by a group of engineers who were deeply committed to supporting the reconstruction of postwar Japan through aerial surveying technology. Building upon that founding spirit, we have grown into a "Geospatial Information Consultant," offering comprehensive solutions from geospatial data acquisition to its utilization, contributing to national land conservation and the development and management of social infrastructure.

Guided by our corporate philosophy that "business exists for the benefit of society," we have inherited the legacy built by our predecessors and have consistently addressed social challenges through our business activities.

For more than 70 years since our establishment, we have devoted ourselves to advancing technologies that support social infrastructure from the sky, responding swiftly to evolving societal needs and changes with outstanding technical capabilities, aiming to realize and disseminate better living standards across various sectors.

As societal conditions continue to change year by year—amid environmental, social, economic, and security challenges—the Asia Air Survey Group established its Long-Term Vision 2033 in October 2023. Under the mission statement "Connecting Society and Shaping the Future of the Earth through Geospatial Technology," we are committed to addressing emerging social issues.

Long-Term Vision 2033

Connecting Society and Shaping the Future of the Earth through Geospatial Information Technology

Our Aspirations

We strive to become a company that:

1. Contributes continuously to society through the advancement and exploration of geospatial information technology;
2. Embraces emerging sensing technologies to deliver innovation;
3. Provides technologies and services that support a sustainable society and drive long-term growth;
4. Builds strong engagement with stakeholders, creating shared happiness with employees and society; and
5. Strengthens its business foundation with transparency and earns enduring trust.

- Comprehensive Regional Infrastructure Projects
- Startup Investment
- Global Expansion and More

AAS-DX[※] 5-Year Plan

Company-wide DX
Strategy Established in
Jan. 2023

※AAS-DX : Asia Air Survey-Digital Transformation

AAS-DX Envisions a future society where sensing innovation is fully integrated into daily life and infrastructure.

Put “Sustainable Business” into practice by enhancing value and contributing to a future-ready society.

Technological Innovation
Enhance customer experience

Mindset Innovation
Drive internal change

Organizational Transformation
Redesign operational environment

We are further strengthening our initiatives for “Sustainable Business,” including proactive investments in digital transformation (DX) and IT infrastructure, enhancing transparency and efficiency in management, and fostering a safe and healthy work environment for our employees. Through these efforts, we aim to pioneer new working styles, improve productivity, and contribute to solving a wide range of societal challenges.

We are committed to evolving from a “Geospatial Information Consultant” to an “Engineering Company” that actively creates new value, contributing to the realization of a safe, secure, and sustainable society.

Megumi Hatakeyama
President and CEO



National Land Conservation Consultant

We help shape a safer, more resilient future through the power of geospatial data and expert consulting.

In disaster risk reduction, for instance, we offer advanced tools such as the Red Relief Image Map, which reveals traces of lava flows and landslides by highlighting subtle topographical variations, and a High-Precision 3D Viewer that allows users to assess damage from any angle with clarity and ease.

Our specialists bring deep expertise in river and erosion control, volcano hazard management, and urban disaster planning—providing consulting services for everything from disaster prediction to recovery and restoration.

We also offer end-to-end support for environmental conservation, including forest protection and biodiversity. Our services span from field surveys and forecasting to data analysis, conservation planning, and policy implementation—contributing not only to environmental resilience but also to the revitalization of industries such as forestry.

Supporting National Land Management through Geospatial Solutions for Disaster Risk Reduction and Environmental Protection

Key focus areas:

- Watershed management
- Forestry and environmental conservation
- Post-disaster recovery

Watershed Management



Detailed inspection using a UAV equipped with Visual SLAM

We harness advanced technologies to strengthen disaster resilience—conducting airborne laser surveys for disaster prevention and mitigation, deploying cutting-edge techniques to prevent landslides and predict flood hazards, and leading initiatives to enhance national land resilience. We also deliver high-precision 3D surveying and analysis using UAV-based solutions.

Forestry & Environmental Conservation



Promoting DX in forestry through the Forest Track field survey support system

We drive sustainable forestry and land conservation through advanced technologies such as airborne laser surveying—supporting initiatives like ICT-driven forestry, carbon credit programs, and erosion control planning.

Our expertise also extends to environmental data solutions, from nationwide vegetation mapping to the development of remote-sensing-based environmental information systems

Shaping a safe, sustainable future for people, for the planet.

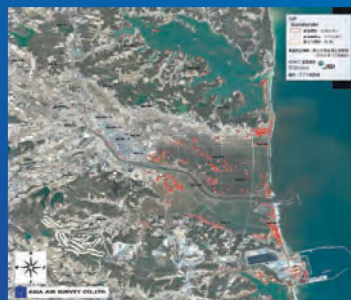
Guided by geospatial insight, we deliver the best solutions.



Post-Disaster Recovery

We are involved in a range of decontamination-related projects following the Fukushima Daiichi Nuclear Power Plant accident caused by the Great East Japan Earthquake.

Our services include environmental monitoring of radioactive material dynamics, database development, GIS-based management systems, and post-decontamination monitoring, as well as supporting community rebuilding efforts.



Social Infrastructure Management

A growing number of infrastructure assets built during Japan's postwar economic boom are now over 50 years old, making their maintenance and life extension a pressing challenge.

To ensure long-term safety and reliability, Asia Air Survey supports the strategic and efficient management of essential infrastructure—including roads, railways, bridges, tunnels, and water systems—using 3D data, monitoring technologies, robotics, and AI. In the energy sector, we provide end-to-end support for renewable energy projects, including potential assessments, environmental impact studies, implementation planning, and maintenance of transmission infrastructure.

We also assist local governments with GIS-based administrative services.

Roads & Railways



Automated extraction of railway features from laser point clouds using RaiLis

We help safeguard critical infrastructure through advanced 3D surveys, image analysis, and airborne laser scanning—supporting both maintenance operations and disaster risk assessment. Our services also include facility inspections and strategic consulting for the effective use of survey data.

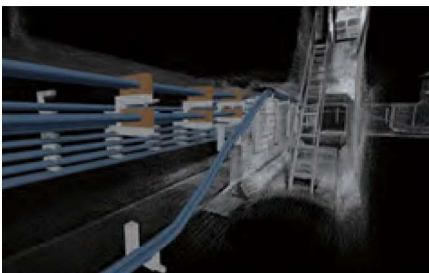
Government Services



ALANDIS+

We support urban DX and public sector digitization, offer disaster information systems, and promote digital infrastructure and open data. We also participate in Project PLATEAU for 3D urban modeling, as well as PPP and PFI projects

Energy



3D modeling of underground substation facilities

We support the transition to a decarbonized society by assisting renewable energy projects—such as solar and wind power—through environmental assessments, feasibility studies, and maintenance of transmission and distribution systems. We also help strengthen resilience across the energy sector.

Optimal Consulting Services Across a Wide Range of Sectors—from the Maintenance of Roads, Railways, and Water Infrastructure to Energy and Government Services

Key focus areas:

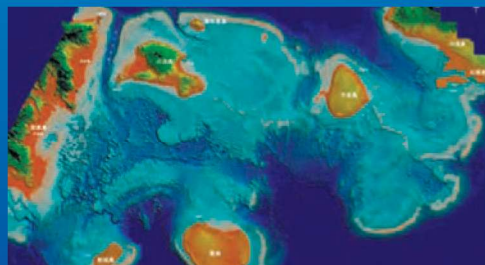
Roads & railways / Government services / Energy / Defense & security / Post-disaster recovery



Designing the Future of Infrastructure—Through Geospatial Innovation and a Multidimensional Perspective

DS (Defence and Security)

We strengthen Japan's national defense capabilities through geospatial information services, surveys under the Important Land Survey Act, and aerial and ground-based inspections and monitoring using both manned and unmanned platforms.



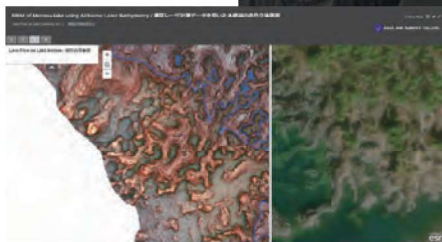
Surveying Technology / Cutting-edge Technology

Since its founding, Asia Air Survey has led the way in geospatial innovation, developing the world's first technology to mass-produce maps from aerial photography.

Building on this pioneering spirit, we have embraced a broad range of surveying technologies—including aerial photogrammetry, Mobile Mapping Systems (MMS), and UAVs (drones)—to deliver high-quality, high-precision data that underpins national land conservation, disaster risk reduction, environmental protection, and social infrastructure management across roads, railways, energy networks, and water systems.

Today, we are pushing the boundaries of sensing innovation by harnessing IoT and AI technologies, driving forward AAS-DX (Asia Air Survey Digital Transformation) to shape the future of society.

Surveying New Frontiers —
Safeguarding Earth's Future



Land and Water Surveying Using ALB (Airborne Laser Bathymetry)

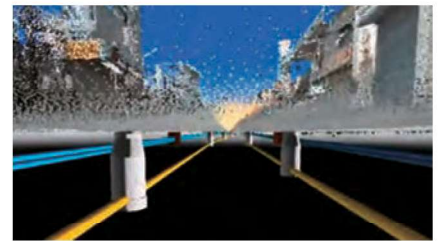


Survey Results from Multi-Platform Sensing

Harnessing Surveying Technologies and Geospatial Information to Analyze Today and Predict the Future.



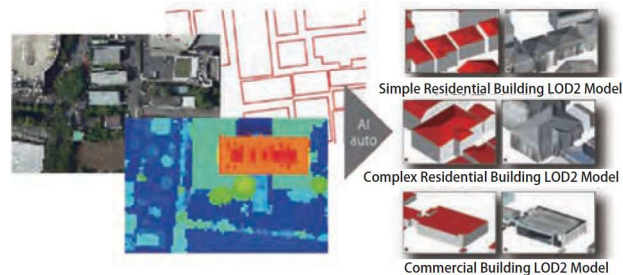
Building 3D Urban Models and Exploring Their Applications



3D GIS Management of Underground Utilities



AI-Driven Automated Classification of Ground, Vegetation & Buildings



Automated Generation of 3D Urban Models

DX Strategy

At Asia Air Survey, we are driving innovation in daily life through our AAS-DX Vision: "Surveying everything, analyzing the present, and forecasting the future."

Guided by this vision, we are advancing technological development and redefining our core geospatial information service platform as α -GeoSaaS (GeoSpatial Information as a Service)—creating a new dimension of customer experience (CX).

α -GeoSaaS[®]

We are creating a collaborative platform that mirrors real-world dynamics—bringing together multiple stakeholders engaged in land conservation, infrastructure management, and socio-economic activities.

By seamlessly integrating diverse geospatial data in a virtual environment, we aim to realize a true digital twin that bridges the real and digital worlds.

Sustainability & Global Action

As Global Citizens and a Global Company—
What We Can Do for the Future

Taking Responsibility for the Future of Society

Asia Air Survey has leveraged its advanced technologies to drive environmental conservation, promote environmental education, and raise awareness of disaster preparedness, all in pursuit of a safer and more resilient society. In times of environmental crisis, including natural disasters, we have responded swiftly by providing critical information and supporting recovery efforts. In recognition of these contributions, we were certified as an Eco-First Company by Japan's Ministry of the Environment in 2012.

As we move forward, we remain committed to connecting society through geospatial innovation and shaping a sustainable future for our planet as a trusted geospatial information consulting company.



Fuel-efficient aircraft operations



Emergency aerial photography, voluntary surveys & data disclosure during disasters



Collaboration with NPOs

Expanding Our Global Presence, Guided by a Commitment to International Contribution

Asia Air Survey has led international cooperation and development initiatives in over 30 countries, primarily through Official Development Assistance (ODA), across Southeast Asia, Africa, Oceania, and South America. Through technology transfer and post-project monitoring, we have supported the sustainable growth of local communities. In parallel, we are expanding our global business through Asia Air Survey Myanmar, our subsidiary established in Myanmar, by collaborating with businesses and educational institutions overseas.

Leveraging ICT technologies, 3D content and data services, and geospatial development systems, we address the growing demand for social infrastructure development driven by rapid urbanization in emerging economies, as well as disaster risk reduction and environmental issues caused by global climate change—all in alignment with the Sustainable Development Goals (SDGs).



Myanmar Disaster Prevention Seminar



GIS Technology Transfer in Myanmar



Industry-Academia Collaboration in Taiwan

History

1954	Founded Asia Air Survey Co., Ltd. in Minato-ku, Tokyo	2003	Relocated Technical Center to Asao-ku, Kawasaki City, Kanagawa Prefecture
1956	Obtained an air service operator license from the Ministry of Transport	2004	Launched "Zuka-Meijin" (Digital Mapping Service)
1960	Developed and launched the world's first practical analytical aerial triangulation method	2005	Acquired ISO 14001 certification
1963	Changed company name to Asia Air Survey Co., Ltd. (Capital: 105 million yen)	2008	Acquired ISO/IEC 27001 certification
1964	Listed on the Second Section of the Tokyo Stock Exchange		Relocated head office functions from Shinjuku-ku, Tokyo to Shin-Yurigaoka, Kawasaki City, Kanagawa Prefecture
1965	Head office relocated to Tsurumaki, Setagaya-ku, Tokyo	2009	Acquired PrivacyMark certification
	Established Kansai Branch. Launched first overseas project: Geodetic control survey in Ghana	2012	Certified as an Eco-First Company by the Ministry of the Environment
1981	Opened Technical Center in Atsugi, Kanagawa Prefecture	2014	Acquired ISO/IEC 20000-1 certification
1982	Completed construction of head office building in Tsurumaki, Setagaya-ku, Tokyo	2017	Acquired ISO 55001 certification
1989	Relocated head office to Shinjuku-ku, Tokyo	2020	Established Cross Sensing Co., Ltd., a sports technology company
1998	Acquired ISO 9001 certification	2022	Certified as a DX Certified Business Operator by the Ministry of Economy, Trade and Industry

Certifications and Recognitions



Next Generation Certification Mark
("Kurumin" Mark)



"Eruboshi" Certification (Second Level)
under the Act on Promotion of
Women's Participation and
Advancement



Resilience Certification
for Business Continuity
and Social Contribution



PrivacyMark Certification
(Registration No. 10840413)



Eco-First Company Certified by
the Minister of the Environment



2023 Certified Health and Productivity
Management Organization

Company Overview

Company Name	Asia Air Survey Co., Ltd.
Incorporated	February 26, 1954
Originally Founded	December 15, 1949
Capital	1,673,778,000 yen
Addresses	Shinjuku Green Tower 15F, 6-14-1 Nishi-Shinjuku, Shinjuku-ku, Tokyo Shinyurigaoka Twenty-One 3F, 1-2-2 Manpukuji, Asao-ku, Kawasaki City, Kanagawa
Group Employees	1,762(as of Sept. 30, 2024)
Fiscal Year	October 1 to Sept. 30
Consolidated Sales	40.2 billion yen (fiscal year ending Sept. 2024)
Tokyo Stock Exchange	Listed on the Standard Market (Security Code: 9233)

Business Areas

Aerial surveying and topographic mapping
Remote sensing
Geospatial information management (Including a range of systems for supporting government services, managing disaster-related and other information)
Fixed asset-related services
Facility information management (electric utilities, water supply/sewerage systems, roads, etc.)
Environmental surveys and assessments
Geological and hydrological surveys
Construction consulting (urban and regional planning, rivers, erosion and coastal protection, oceans, roads, water supply and industrial water, sewerage, parks, ports and airports, soil and foundations, agricultural civil engineering, steel and concrete structures, construction environments, forestry, and geology)

License

Aviation Business License (License No. 25 issued by the Minister of Transport, February 27, 1956)

Certified Facility

Certified Aircraft Inspection and Modification Facility (Certification No. 233, March 6, 2018)

Certifications

ISO 14001 Certification (MSA-ES-1857) Scope: <https://www.jab.or.jp/>
ISO 9001 Certification (MSA-QS-4836) Scope: <https://www.jab.or.jp/>
ISO 55001 Certification (MSA-AS-38) Scope: <https://www.jab.or.jp/>
ISO/IEC 20000-1 Certification (JUSE-IT-015) Scope: <https://isms.jp/>
ISO/IEC 27001 Certification (JUSE-IR-037) Scope: <https://isms.jp/>
ISO/IEC 27017 (JIP-ISMS517) Certification (JUSE-IR-037-CS01) Scope: <https://isms.jp/>