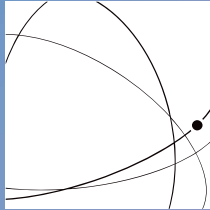


CONSEO

衛星地球観測コンソーシアム
Consortium for Satellite Earth Observation



Envision the future with
Satellite Earth Observation.

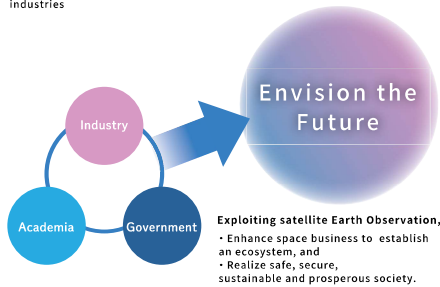


About CONSEO Consortium for Satellite Earth Observation

Consortium for Satellite Earth Observation

CONSEO, industry-academia-government community, has the following goals:

- Deliver recommendations on the overall strategy in the field of Earth observation satellite in Japan, and contribute to policy discussions for the Basic Plan on Space Policy and its Implementation Plan
- Extend the strength of Earth science based on Japan's Earth observation and lead climate change countermeasures through global cooperation
- Facilitate industry-academia-government collaboration promotions and expand diverse industries by CONSEO players to become Japan's growth industries



Three Key Concepts

PURPOSE
Gathering players from industry, academia and government, the Consortium will envisage the future of Satellite Earth Observation and realize it through co-creation.

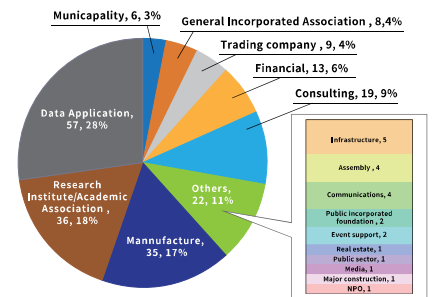
VISION
- For prosperous global future in harmony with the Earth -
Safe, secure, sustainable and prosperous society realized through creating innovation, enhancing space industry and acquiring scientific knowledge

MISSION
The Consortium led by industry, academia and government will

- Deliver recommendations of the overall strategy of Earth observation satellite for Japanese society;
- Install outcome from Satellite Earth Observation to the society, establish an ecosystem supported by industry, academia and government and promote co-creation among them;
- Share the value of Satellite Earth Observation to gain support from the public for its promotion.

CONSEO Players with Strength in Diverse Field

Corporate/Organization Member	Expert Member	Observer (Ministries)
205 entities	36 persons	15 entities
Private sector/Municipality/Research Institute etc.	Individual membership	Ministries/Agencies, etc.



CONSEO Activities

Working Group

Meeting structure to discuss the strategy of Earth observation satellites

E/O Satellite Application Working Group

Coexistence of Science and Environment Working Group

Optical & SAR Satellite Working Group



CONSEO Industry-Academia-Government Collaboration Task Force

Co-creation programs to promote development and utilization of Earth observation satellites

Feedback Study Meetings

- Green
- Global
- Earth Digital Twin

Academy Study Team

Examination of specific business/project details for human resources development aiming to provide curriculums and courses that enable a deeper understanding by stimulating interest in satellite data.

Matching

Study and creation of structures /tools to promote co-creation and collaboration among members



Outreach Activities

Broader dissemination of the value of Earth observation satellite to society
Regular and ongoing activities supported by the Secretariat

Community

Events for information dissemination and interaction among members aiming to form organic connections resulting in new business, technology, and research



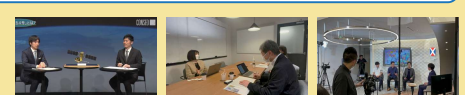
Event Sponsors and Exhibitors

Organizing public symposiums. Planning and conducting of exhibitions. Exhibit at space-related events, participation in events in non-space fields and exhibit at trade shows, in order to increase awareness of Earth observation satellites and interest in CONSEO



CONSEO Original Contents

Publication of dialogues between satellite data experts and its users, and interviews with various people involved in the field of Earth observation satellite to promote interest in and understanding of this field.



Secretariat Office Address

2-1-1 Sengen, Tsukuba, Ibaraki, 305-8505, Japan
CONSEO Secretariat, JAXA Satellite Applications and Operations Center (SAOC)
Z-conseo@ml.jaxa.jp

