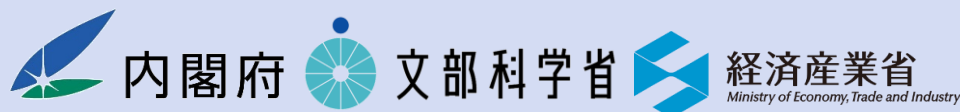**Masayasu Ishida**

Industry-wide Platform

SPACETIDE

– Co-founder, President and CEO
– Hosts one of the largest commercial space conference in the APAC region with the aim of creating new waves in the space industry

Governmental Committee

内閣府   文部科学省   経済産業省 Ministry of Economy, Trade and Industry

– Member of Japan's national space policy committee
– Contributes to policymaking in the Japanese government especially in terms of developing the space industry

Management Consulting

KEARNEY

– Kearney's global space group lead
– Provides management consulting services to governmental agencies and space related companies in various countries

PR and Marketing

NIKKEI   経済を、もっとおもしろく。 NEWS PICKS

– Regular contributor to Nikkei Digital
– Appears in a variety of media such as TV, radio, newspaper and web

SPACETIDE

SPACETIDE is a Tokyo-based nonprofit that is cultivating and orchestrating the space industry across the APAC region.

Formulate a community across countries & industries

Solve common issues faced by the space industry

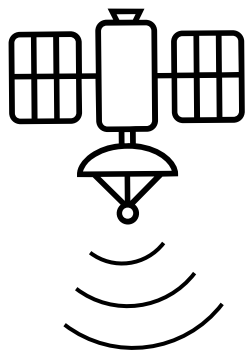**Create new business and values**

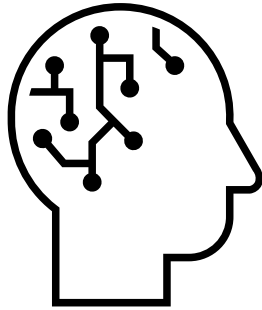# Various terrestrial companies have begun to invest in the space industry
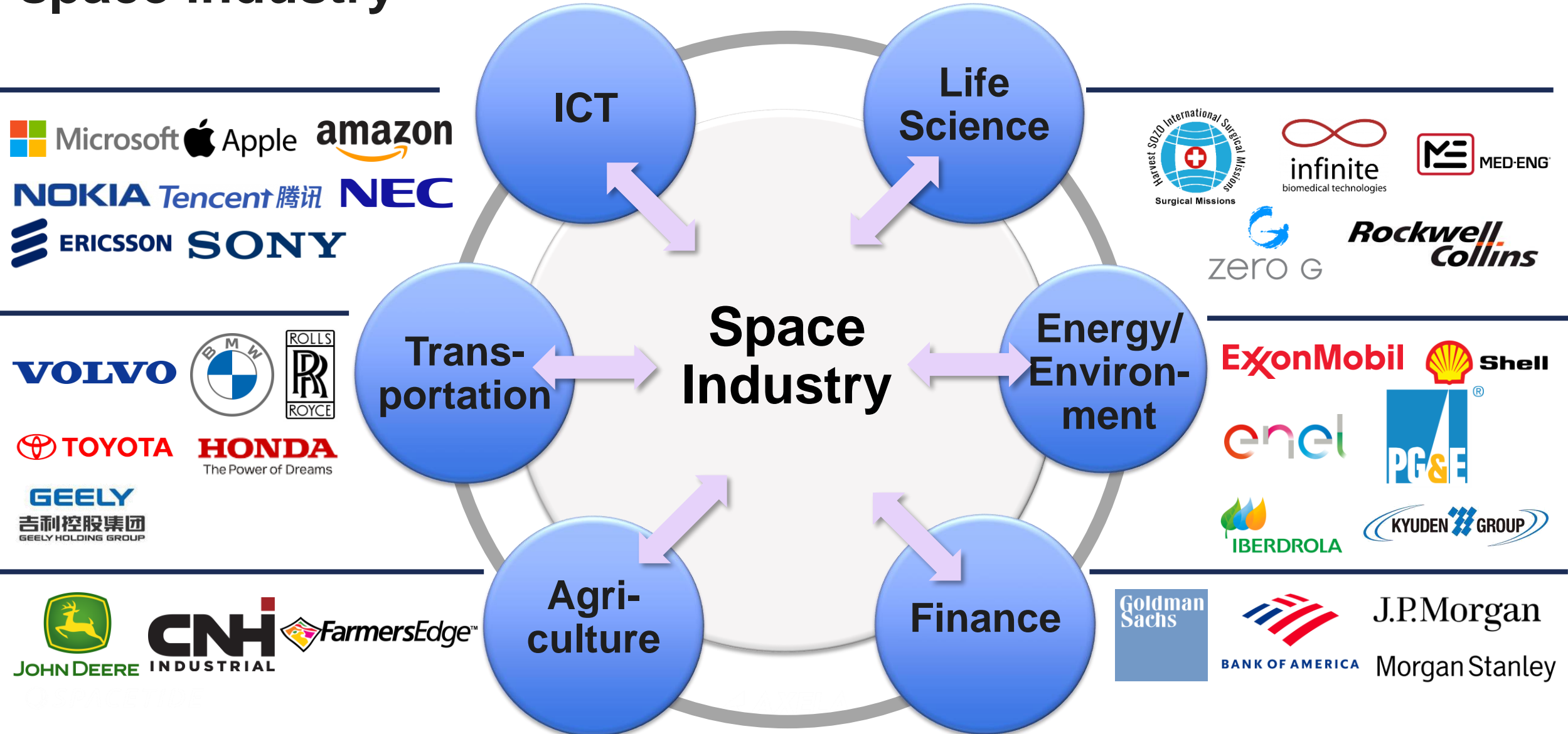
Space can contribute to solving all 17 challenges of SDGs and realizing wellbeing on planet earth

1 NO POVERTY
Observation
Communication
Positioning
– Eliminate global digital divide
– Identify poverty areas

2 ZERO HUNGER
Observation
Communication
Positioning
– Streamline agricultural work
– Optimize dairy management
– Efficient crops sales

3 GOOD HEALTH AND WELL-BEING
Observation
Communication
– Tele-medicines
– Monitoring traffic, air pollution

4 QUALITY EDUCATION
Communication
– Remote education
– Reduce failure rate of students

5 GENDER EQUALITY
Communication
– Access to education for women and minorities

6 CLEAN WATER AND SANITATION
Observation
– Water resources management
– Water pollution monitoring
– Water sources search

7 AFFORDABLE AND CLEAN ENERGY
Observation
Communication
Positioning
– Optimize solar power
– Seismic exploration
– Distributed powerplant operation control

8 DECENT WORK AND ECONOMIC GROWTH
Observation
Communication
Positioning
– New jobs creation related to space business
– Safety management for every worker

SPACE4SDGS

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
Observation
Communication
Positioning
– Geodesic surveys
– Infrastructure monitoring
– Smart mobility (optimized energy use)

10 REDUCED INEQUALITIES
Observation
Communication
– Eliminate global digital divide
– Track slave labor

11 SUSTAINABLE CITIES AND COMMUNITIES
Observation
Communication
Positioning
– Town planning for disaster management
– Smart mobility & smart waste disposal

12 RESPONSIBLE CONSUMPTION AND PRODUCTION
Observation
Communication
Positioning
– Resource management
– Track and manage food
– Smart agriculture

13 CLIMATE ACTION
Observation
– Monitor global environment
– Weather forecasting
– Mesosphere analysis
– Turbulence prediction

14 LIFE BELOW WATER
Observation
– Monitor/manage water resources & fisheries
– Monitor illegal fishery

15 LIFE ON LAND
Observation
– Monitor biodiversity & pollution
– Environment-friendly city planning

16 PEACE, JUSTICE AND STRONG INSTITUTIONS
Observation
Communication
– Monitor international law & compliance
– Access to information, e-voting for all

17 PARTNERSHIPS FOR THE GOALS
Observation
Communication
Positioning
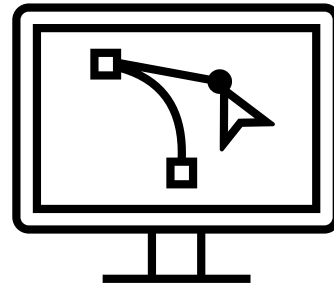– Solve global issues by collaborating with every person, organization & country

SUSTAINABLE DEVELOPMENT GOALS

A high-definition metaverse is being created by merging space data with AI and other technologies

Remote Sensing + **AI Tech** + **3DCG Tech** =

credit: Spacedata