



Micro Orbiter Inc. Activities & Strategy

Micro**Orbiter**

Company Profile

- Established in May 2021
- Capital: Yen100 millions (including capital reserve)
- Members :
 - Founder & CEO: Yoji Hirakata,
 - Co-Founder & CTO: Fahd Mourni
 - CDO: Dr. Yasir Mohamed Abbas (in UAE)
- Location :
 - Head Office: 1-8-2 Chiyoda-Ku Marunouchi, Tokyo
 - Working desk: in Kyutech in Kitakyushu City
- Our activities :

MicroOrbiter Inc. is a Japanese New Space Startup composed of a multinational and multigenerational team. The company is pursuing business from Japan to the world, with IoT satellites, and from the world to Japan, with Space Capacity Building. To do so, a partnership is established with the Kyushu Institute of Technology (Kyutech)





Our Philosophy

❖ Mission:

- Democratize the use of space using CubeSats

❖ Vision:

- All countries must be space faring by 2050

❖ Values:

- Respect – Ambition – Commitment

Our Strategy



From Japan to World
Outbound Solution

Micro**O**rbiter **S**atellites for **A**llowing
Inter**C**onnectivity.



From World to Japan
Inbound Solution

Project of **E**ducation and **G**lobal **A**utonomy
in **S**atellite development, **U**tilization and
Space qualification.

Strategy Diagram



**M.O.S.A.I.C
Outbound**

IoT CubeSat Solution

Capacity Building

**P.E.G.A.S.U.S
Inbound**



M.O.S.A.I.C IoT CubeSat Solution



Features of IoT CubeSat:



Low cost CubeSat & Ground Terminal



400MHz & 920MHz band



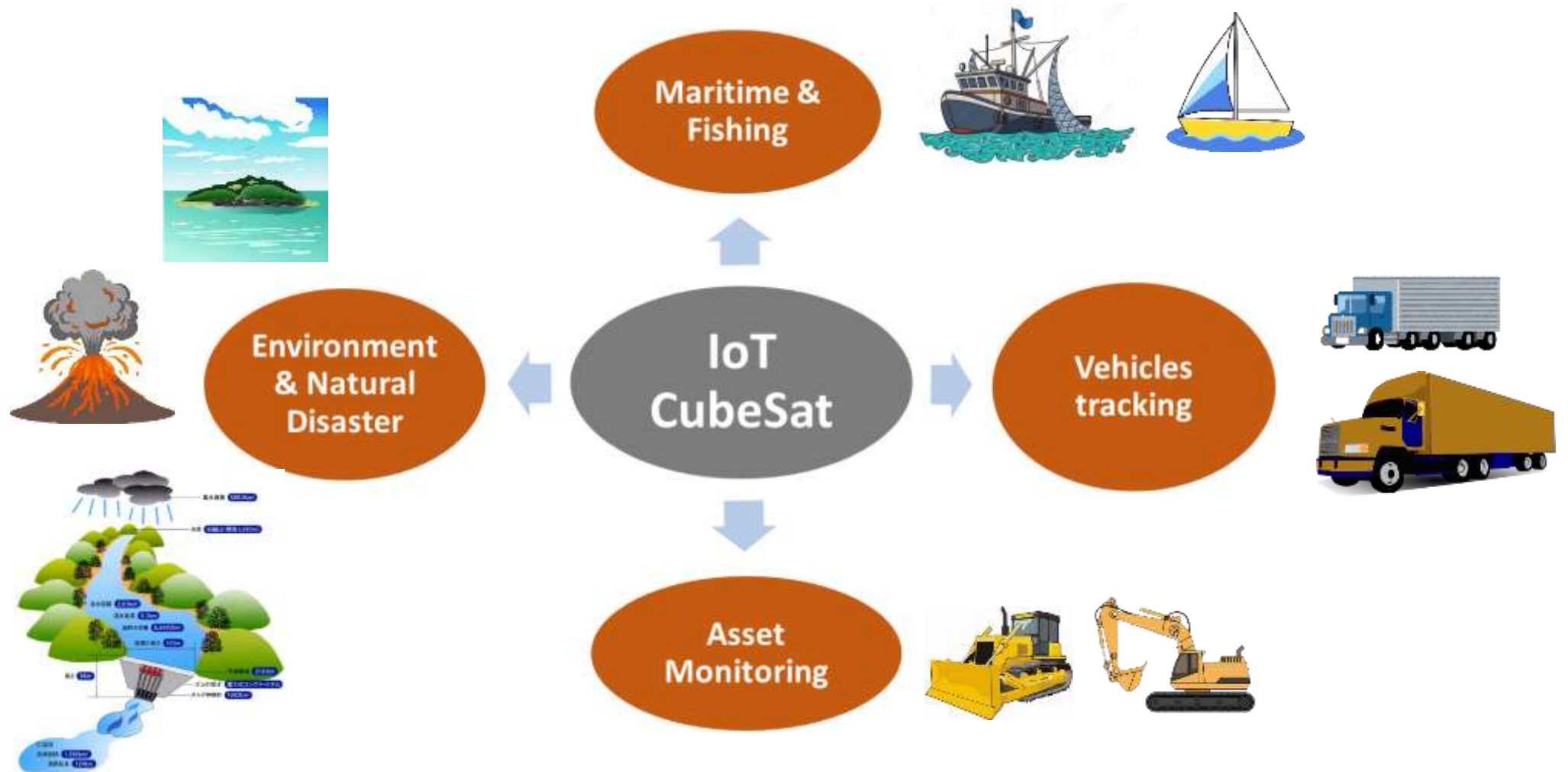
Store and forward transmission



Access to remote areas

M.O.S.A.I.C IoT CubeSat Solution

Many industries can benefit from low cost IoT CubeSat



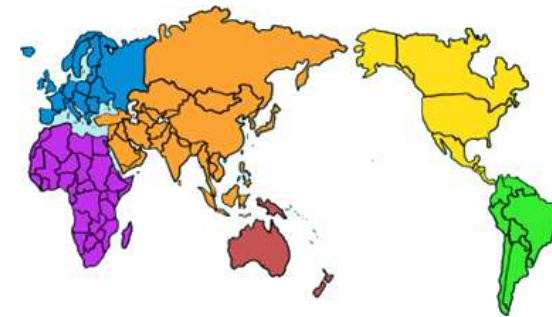
P.E.G.A.S.U.S Capacity Building Solution



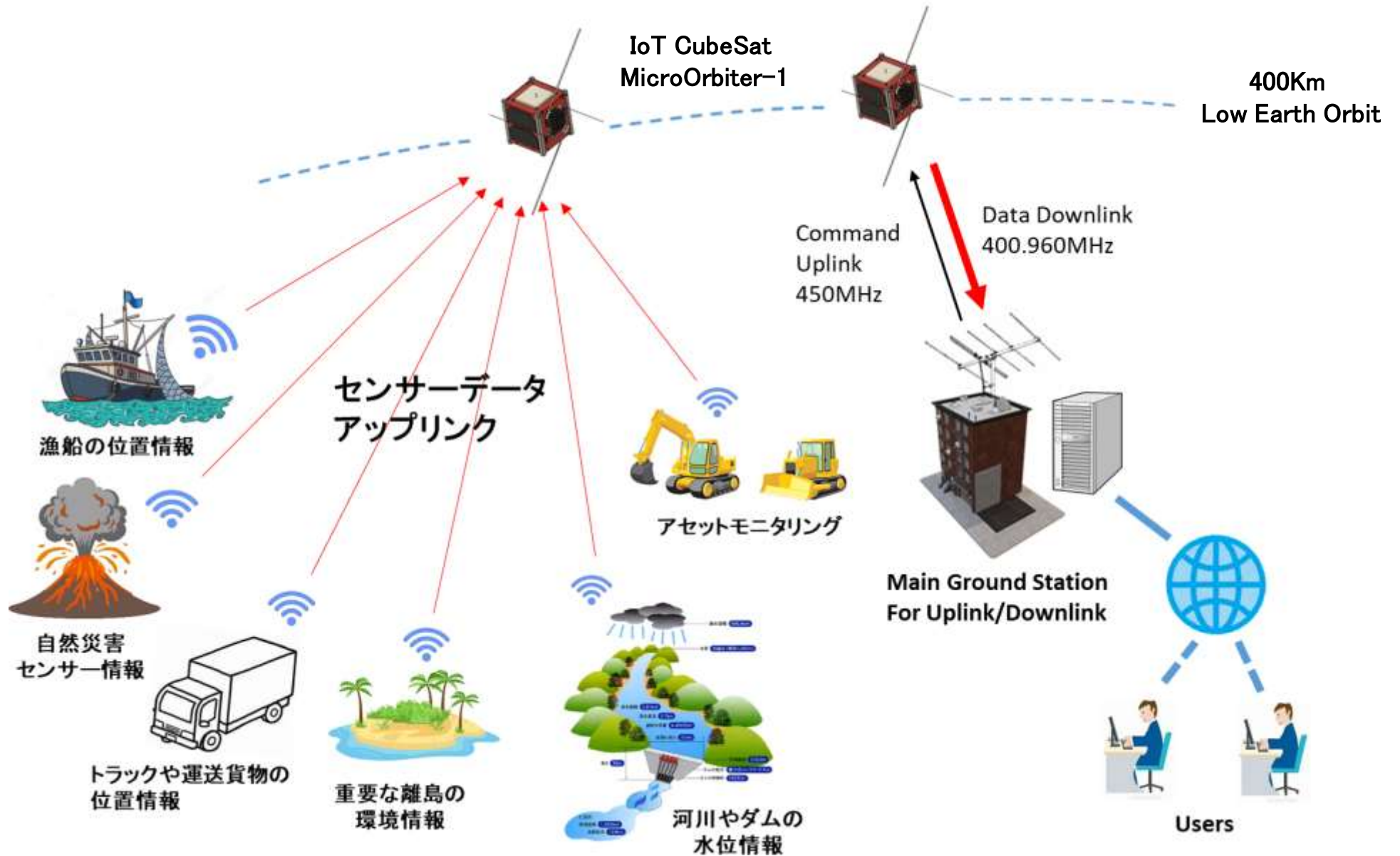
Global Satellite Capacity Building

About 100 Countries with no Satellite in Space

- CubeSat Hands-on Training
- Partnership with Kyutech
- Focus on developing countries
- Space Ecosystem



Our Current Project





Thank you for your attention.

MicroOrbiter

Please contact us at <https://MicroOrbiter.com>