

Kanadevia

Technology for people and planet

Contribution to Carbon Neutrality in Maharashtra State through Utilization of Green Hydrogen and e-methane

Clean City Partnership Program (C2P2) Seminar

@ Japan Pavilion, Belém, Federative Republic of Brazil



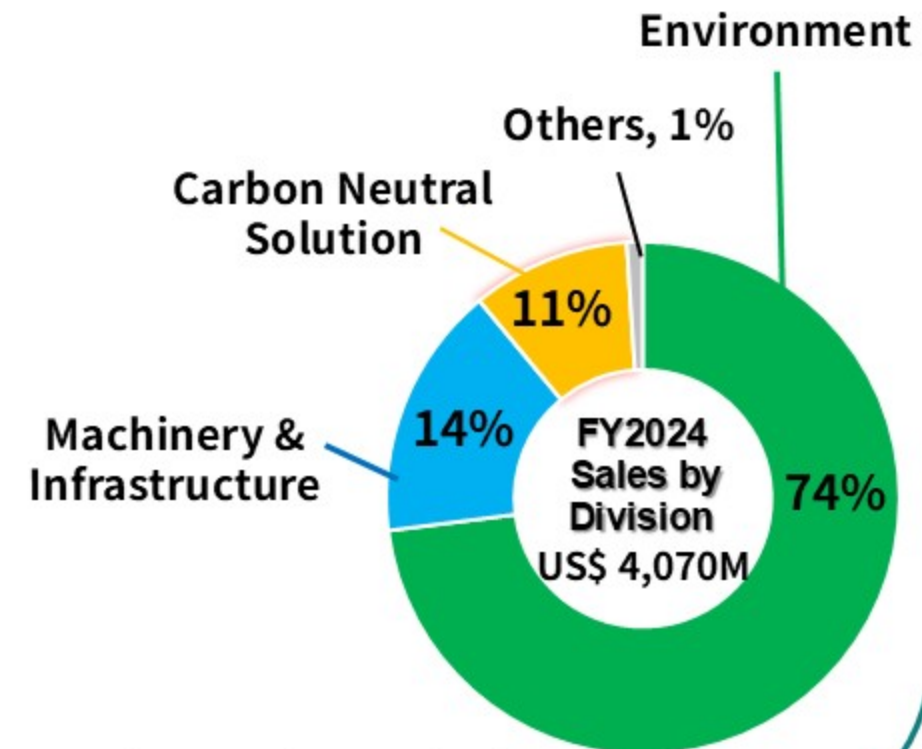
KUWAHARA Michi,
CEO, Kanadevia Corporation

12th November, 2025
Kanadevia Corporation

Kanadevia changed its company name from **Hitachi Zosen** in October 2024.

Company Profile

◆ Date of Founded	01 st April 1881 @Osaka
◆ Date of Incorporated	29 th May 1934
◆ President	Mr. Michi Kuwahara, Representative Director and CEO
◆ Location of Head Offices	Osaka and Tokyo, Japan
◆ Capital (JP¥ 45.4 billion)*	US\$ 303 million
◆ Order intake (JP¥ 765.9 billion)*	US\$ 5,106 million
◆ Net Sales (JP¥ 610.5 billion)*	US\$ 4,070 million
◆ Employees	12,964
◆ International Operations	108 International Subsidiaries 4 International Branches



※As of 31st March 2025 / US\$=JP¥ 155.00

"A Solution Partner Contributing to the Realization of a Sustainable, Safe, and Secure Society"

Decarbonization

Hydrogen Generator



Membrane Separation



Methanation



Wind Power Generation



Seawall against flood disaster



Creating a safe and prosperous city

Resource Circulation

Sludge Regeneration Facility



Waste to Energy Facility

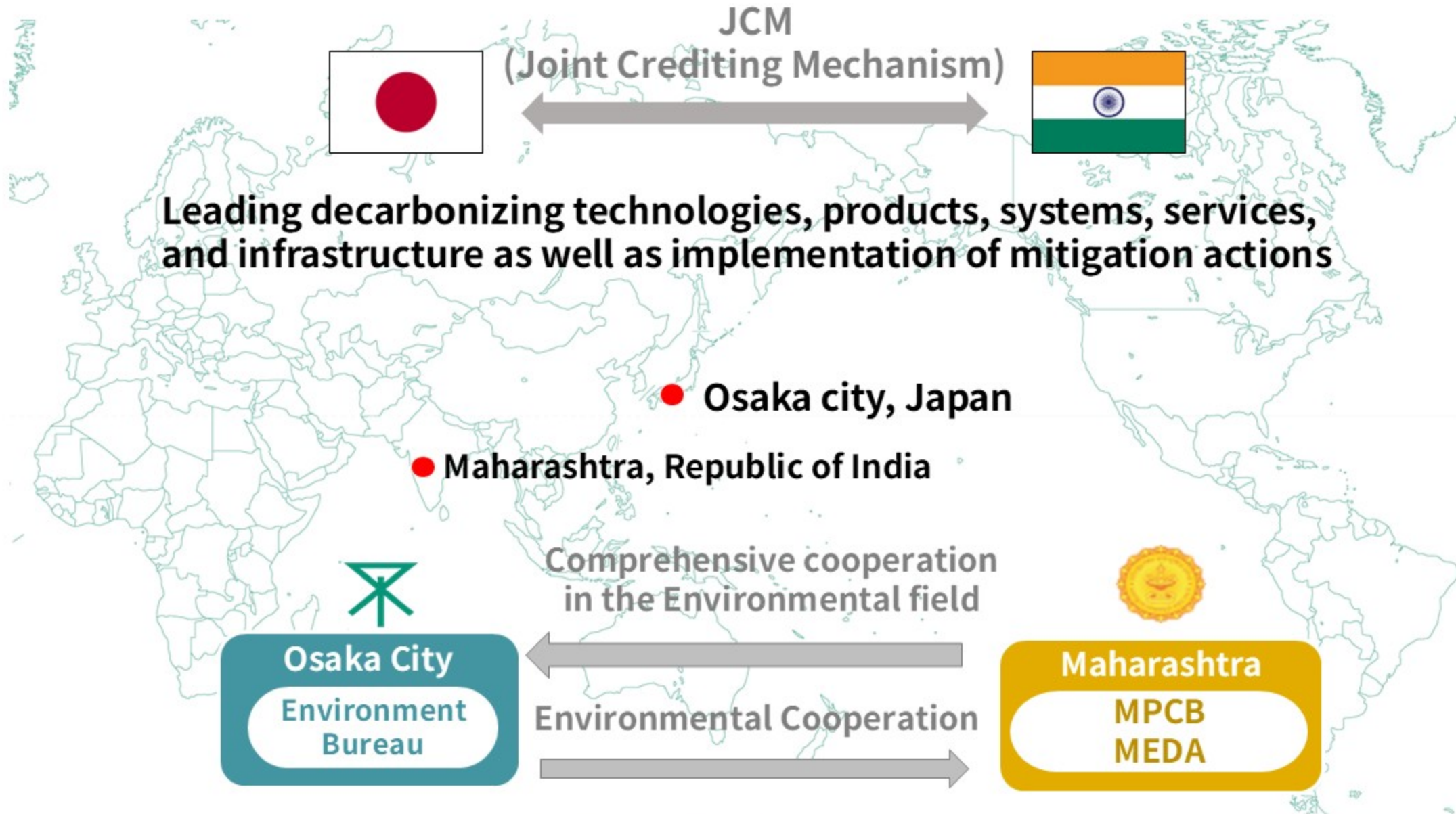


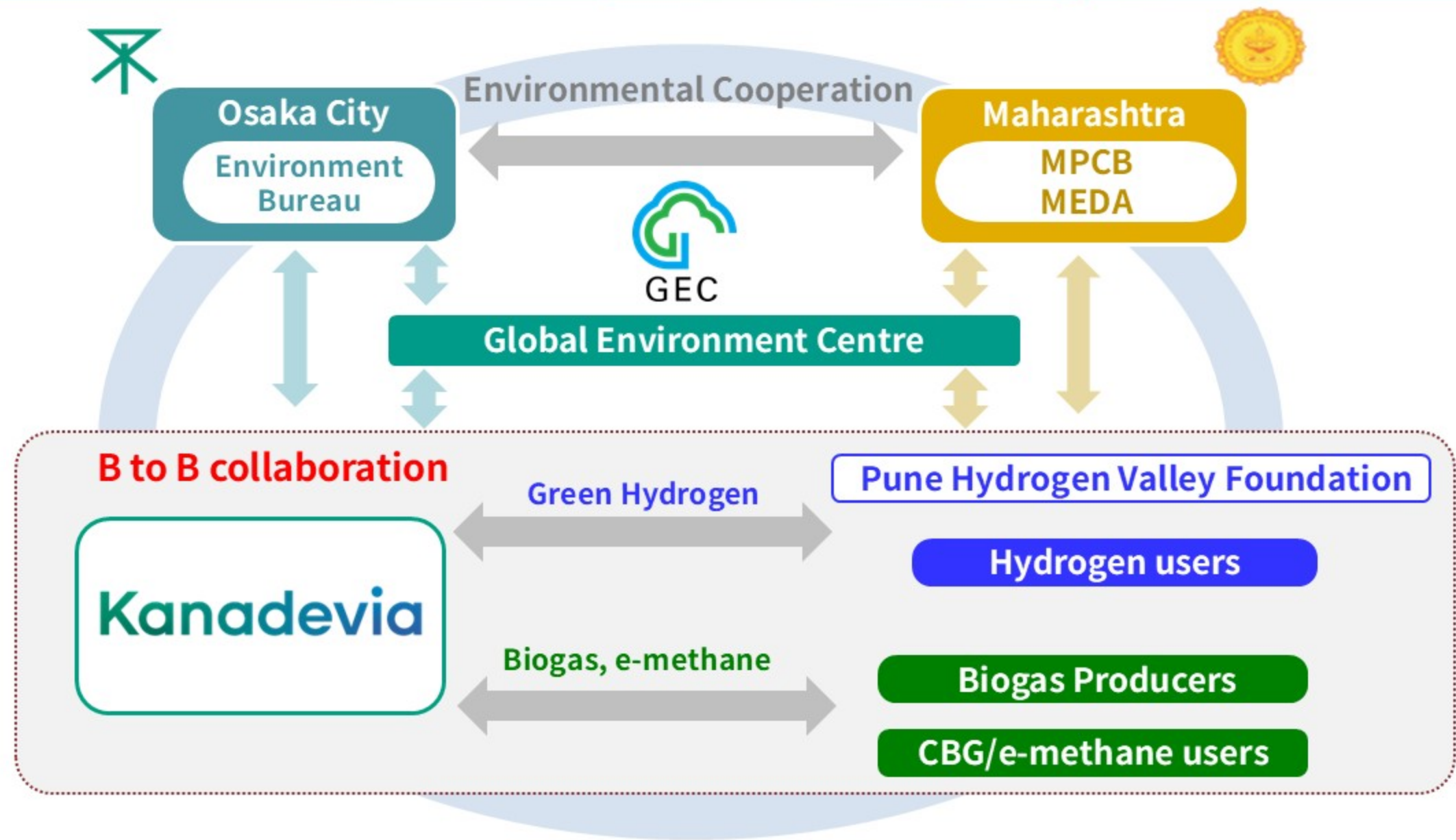
Bridge



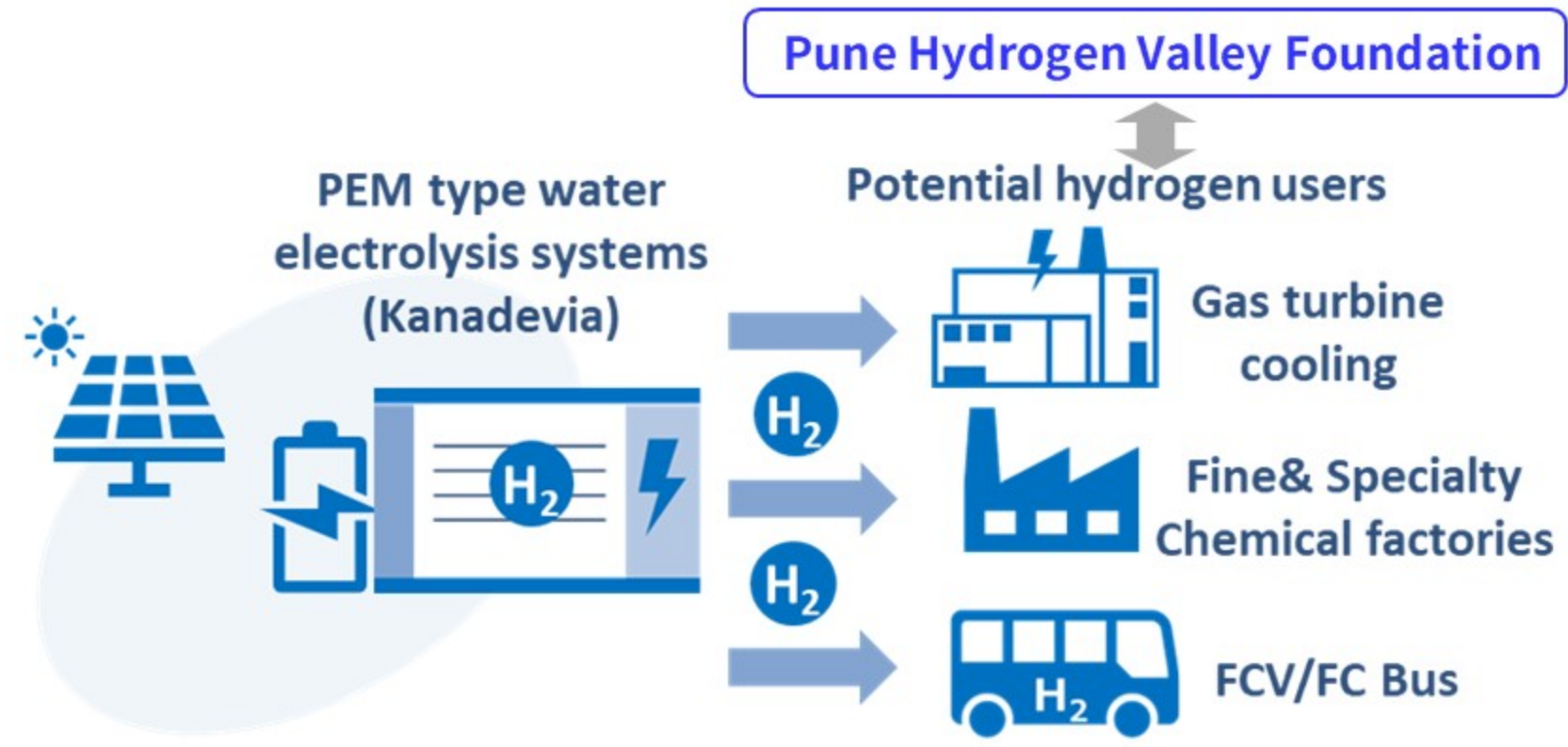
Kanadevia contribute to a richer lifestyle and the preservation of the global environment.



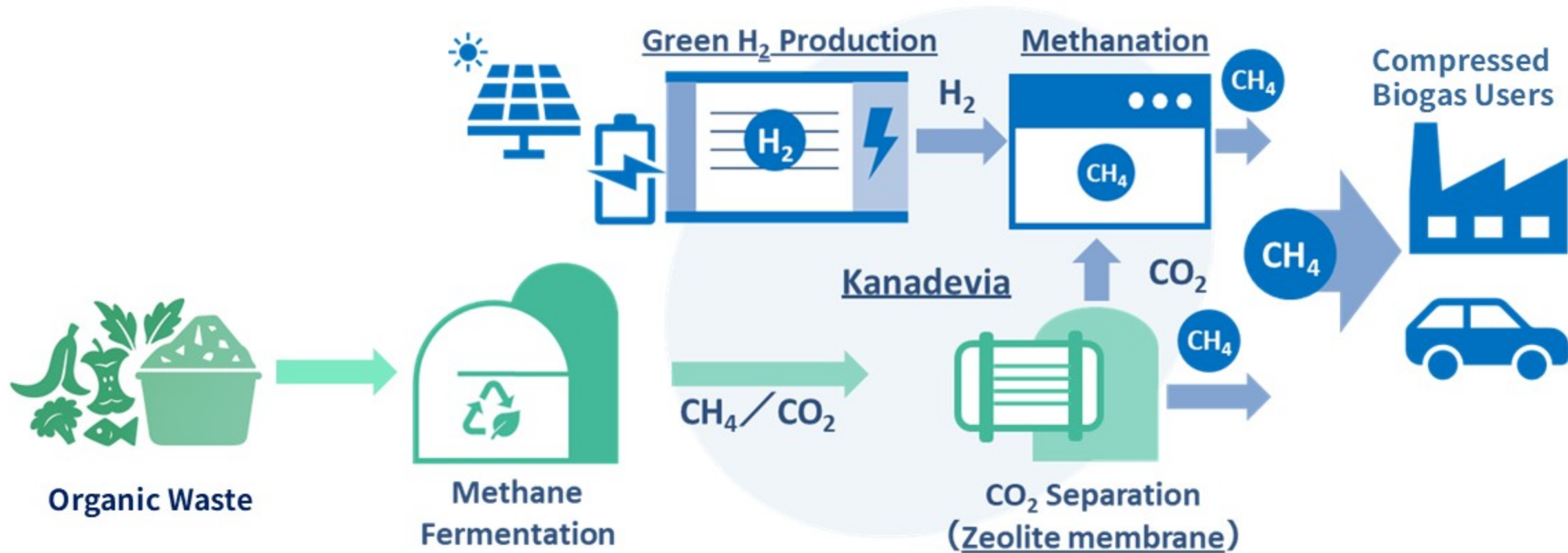




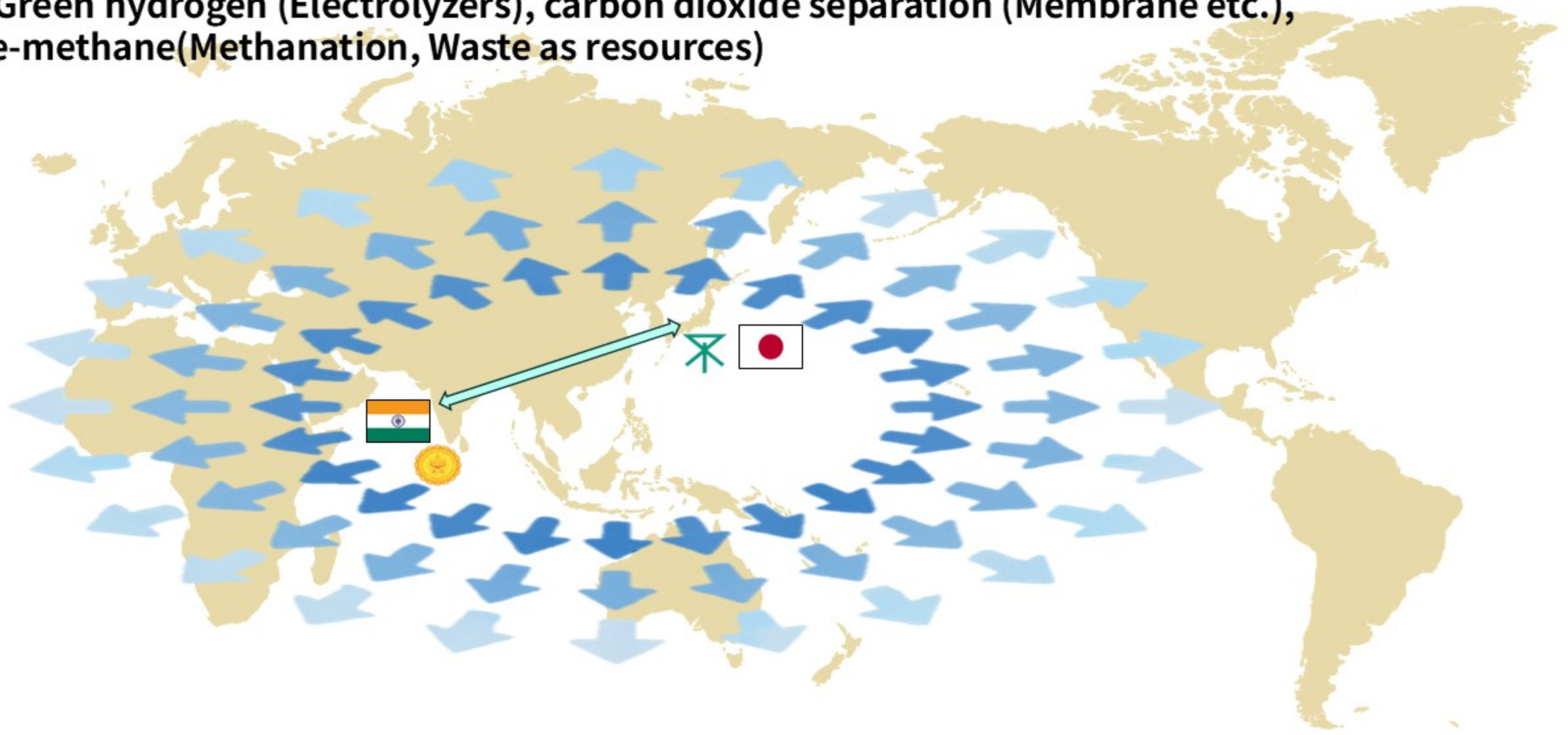
- Transition from fossil fuel-derived hydrogen to green hydrogen



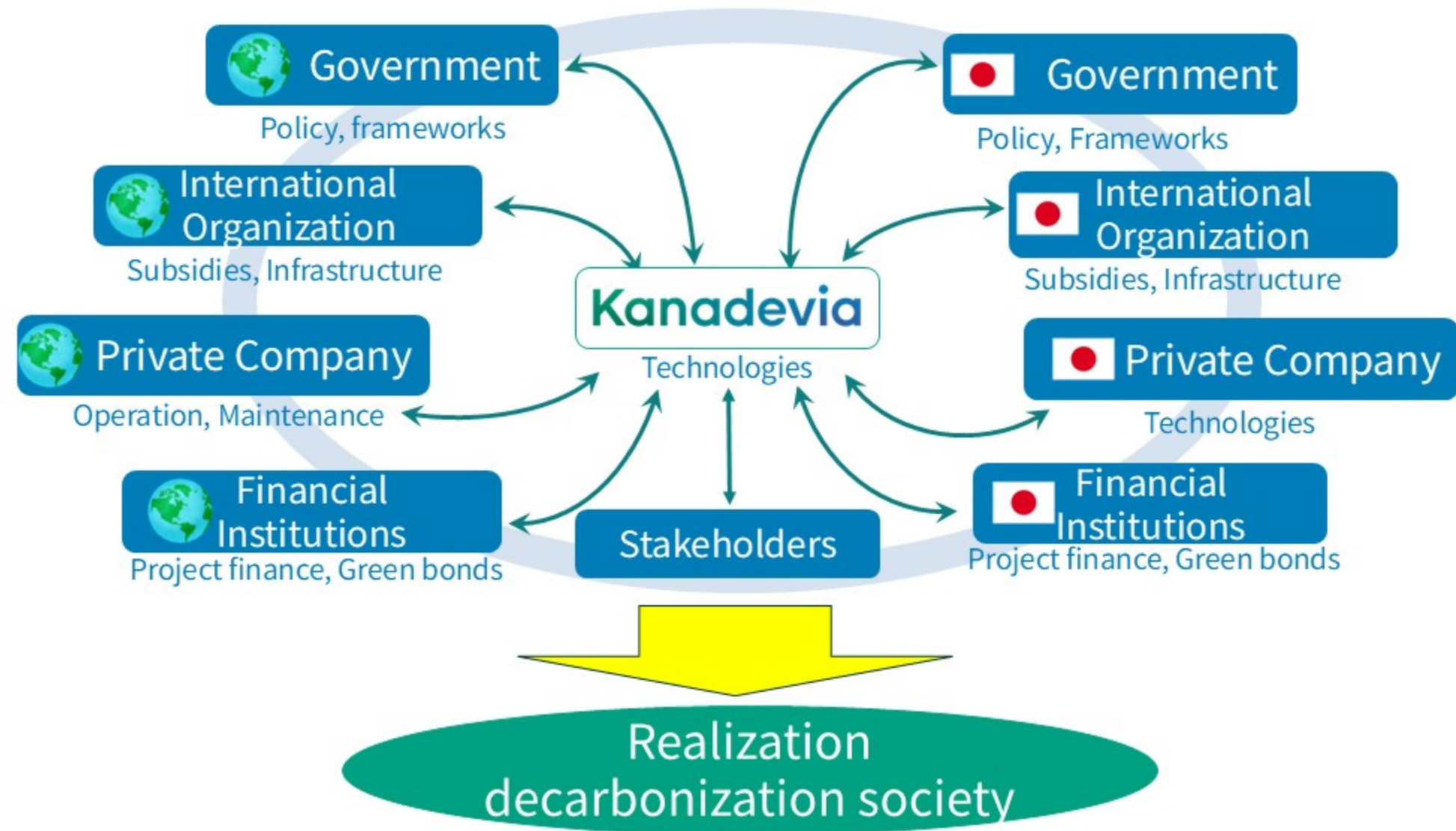
- Expansion of CBG utilization and carbon dioxide energy conversion
- Effective utilization of green hydrogen to existing infrastructure



- **Solutions : Technologies to reduce Carbon emissions of city collaboration project such as; Green hydrogen (Electrolyzers), carbon dioxide separation (Membrane etc.), e-methane(Methanation, Waste as resources)**



- The resolution of city and world issues can be achieved through the collaboration of all sector.



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