

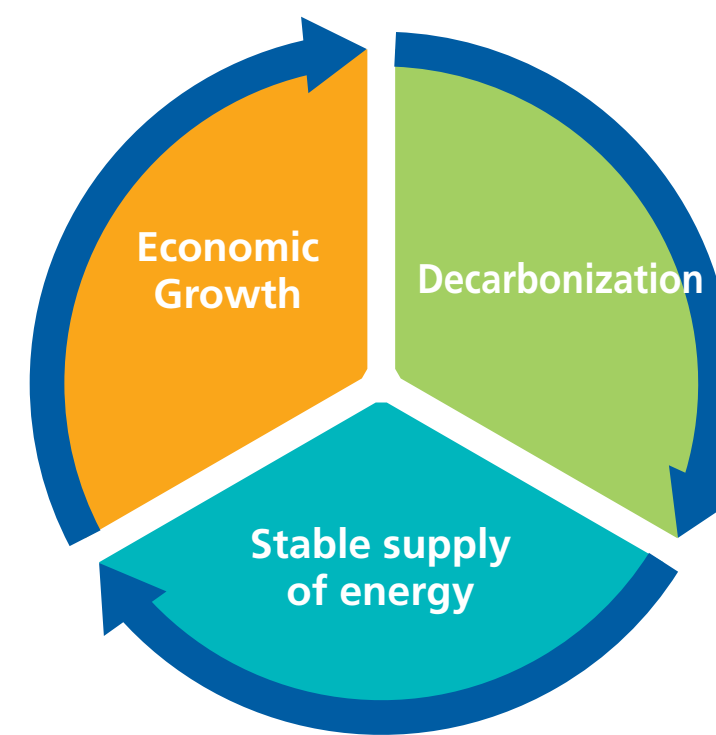
METI
Ministry of Economy, Trade and Industry

Developments in Japan's Nuclear Energy Policy

Investment in Nuclear Energy Based on Basic Policy for Realization of GX (Green Transformation)

Government support will be provided for upfront investment of **20 trillion yen** to achieve carbon neutrality by 2050 while strengthening industrial competitiveness and realizing economic growth, aiming for more than **150 trillion yen of public and private investment over the next 10 years**. In the nuclear power sector, the public and private sectors will aim to invest a total of **1 trillion yen**, including **R&D for next-generation advanced reactors**, as the engine to realize the GX.

Green Transformation (GX)



Economic Growth

Achieve economic growth by leveraging Japan's GX-related technologies.

Decarbonization

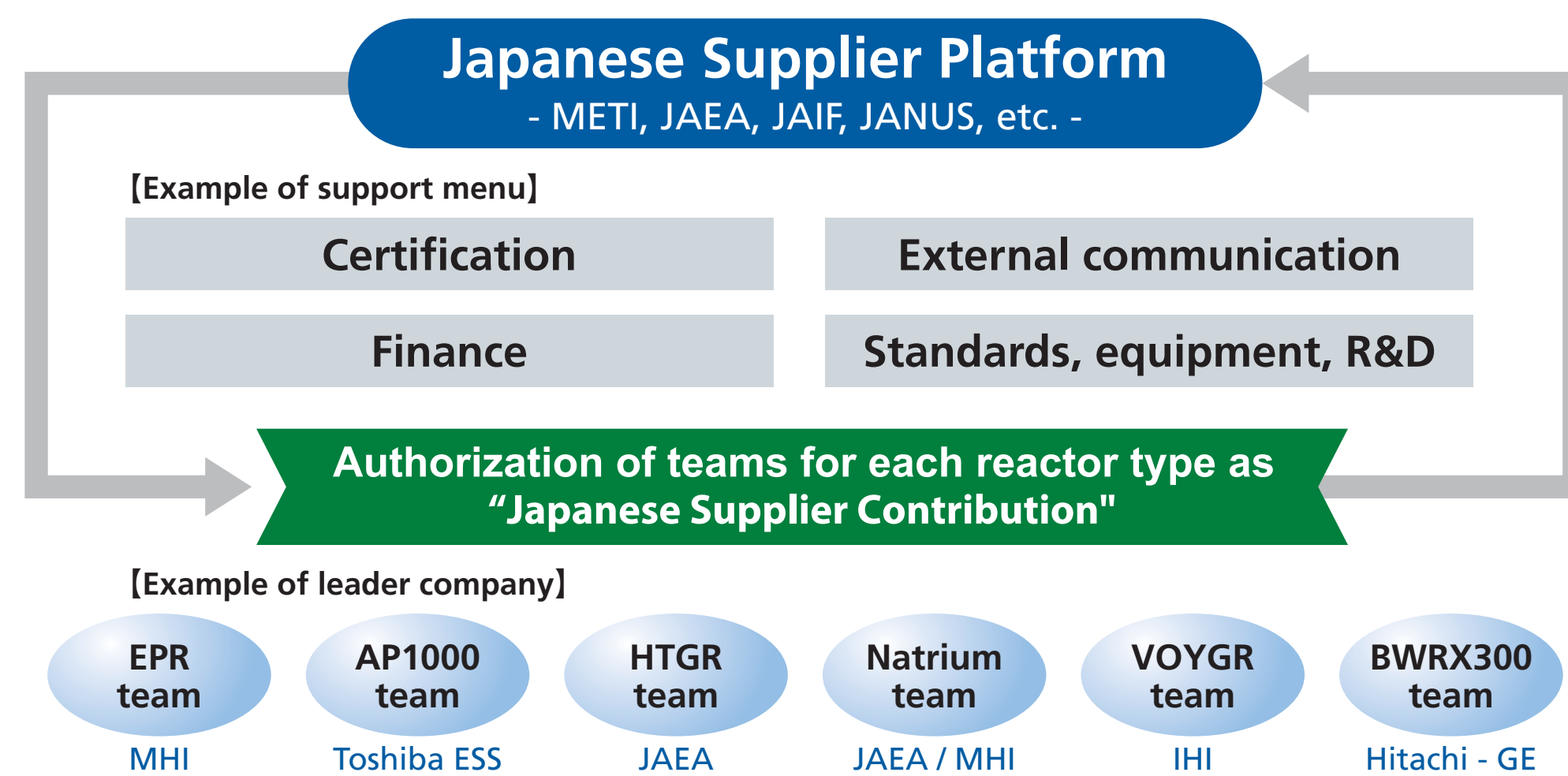
Realization of 2050 CN and reduction of greenhouse gas emissions by 46% in 2030.

Stable supply of energy

Building a strong energy supply-demand structure, moving away from heavy reliance on fossil fuels.

Strengthen Nuclear Supply-chain with Global Partners

Japanese parties will form a team for each reactor type, drawing on their experience and knowledge. The teams will contribute to overseas projects.



Nuclear Supply Chain Symposium

2nd Nuclear Supply Chain Symposium was held on 14th of March 2024, in Tokyo, joining over 180 persons from all over the world, to discuss about;

- [1] Human Resources Development and Security
- [2] Participation in Overseas Projects
- [3] Countermeasures for Supply Chain Disruptions

Nuclear Supply Chain Map is shown on the following site.



Speech by Mr. Grossi, Director General of the IAEA

