

Japan's Support for Ukraine's Reconstruction and METI's Initiatives

Ministry of Economy, Trade and Industry

Japan's High-Level Commitment for Ukraine's Reconstruction

Japan has been consistently providing support for Ukraine 's reconstruction since former Prime Minister Kishida' s visit to Ukraine in 2023, and the new prime minister, Takaichi Sanae, continues this commitment.

〈Actions by Prime Minister Kishida〉

- March 2023: Prime Minister Kishida's first visit to Ukraine
- May 2023: President Zelensky's participation in the G7 Hiroshima Summit
→Strong commitment to supporting Ukraine's reconstruction



〈Related Events〉

- February 2024: Japan-Ukraine Economic Revitalization Promotion Conference in Tokyo (Prime Minister Shmyhal and other Ukrainian government officials and businesses visited Japan)
→Presentation of 56 signed cooperation documents by the public and private sectors
- June 2024: Japan-Ukraine Public-Private Roundtable & Ukraine Reconstruction Conference (URC24) in Berlin
→Presentation of 23 signed cooperation documents by the public and private sectors
- October 2024: Opening of JETRO Kyiv Office
→Video messages from Prime Minister Ishiba and Prime Minister Shmyhal
- December 2024: First Deputy Prime Minister and Minister of Economy Svyrydenko's visit to Japan
→Keidanren and the Ministry of Economy of Ukraine host the 9th Japan-Ukraine Economic Joint Conference in Tokyo and JETRO holds business forums in Tokyo and Osaka
- June 2025: G7 Summit meeting in Kananaskis, Canada
→Prime Minister Ishiba met with President Zelenskyy in person for the first time



METI's Initiatives for Supporting Ukraine

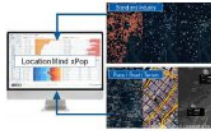
① Reconstruction projects using Japanese technologies through UNIDO

- METI supports Japanese companies, including startups, which utilize new technologies and know-how to contribute to Ukraine's reconstruction in ways that are unique to Japan. To this end, METI has funded 26 billion yen (nearly 188 million US dollars).
- UNIDO has closed the application period and received many proposals from industry. Nearly 50 projects on 7 areas including energy, medical assistance, agricultural support and mine clearance have been approved and contracted.

<Examples of projects>

■ Locationmind (Digital)

Data analysis business for reconstruction
Utilizing AI for **human flow analysis by analyzing mobile data.**



■ PicoCELA (Digital)

Rapid establishment of an **internet environment** using mesh Wi-Fi.



■ Aldagram (Digital)

Improving construction work efficiency through construction project management software.



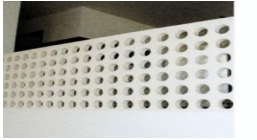
■ Serendix (SME productivity)

Establishing a supply chain for **3D-printed housing materials.**



■ Tagawa Shikkui Labs (circular economy)

Manufacturing of **green building block tiles** using war debris.



■ Smart City Research (Digital)

AI-based identification of load damage for the maintenance of social infrastructure.



■ Eukarya (Digital)

Disaster management utilizing GIS information with 3D city twins



■ Panasonic (Energy)

Heat supply infrastructure using air-to-water **heat pump system** with no CO2 emissions.

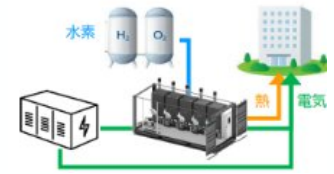
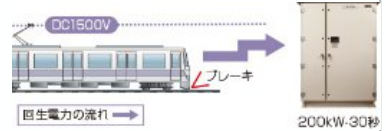


METI's Initiatives for Supporting Ukraine

② Budgetary support for reconstruction projects in collaboration with neighboring countries

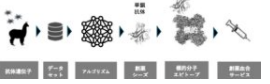
- METI supports feasibility studies and demonstration projects that contribute to the reconstruction of Ukraine by Japanese companies, focusing on projects relating to energy and infrastructure that have been destroyed by the war, both locally in Ukraine and in neighboring Central and Eastern European countries. To this end, METI has funded 26 billion yen (nearly 180 million USD).
- METI has closed the application period and received many proposals from the industry. Nine projects have been selected in various fields, including energy support and housing assistance. The second round of calls for

<Examples of projects for the energy sector>
 proposals is scheduled to begin around December.

	Company	Project	Project Summary
Energy	 Panasonic and Symbase	 Turnkey solution demonstration project (rapid response and portable container power business)	Testing a mobile, hydrogen-fueled container power system integrating high-efficiency fuel cells and energy management in Poland, for potential deployment in Ukraine.
	 Mitsubishi Electric and Kraków City Transport Authority	 Demonstration project for energy management utilizing energy storage systems for Kraków City trams	Using regenerative power from trams to reduce total electricity consumption and exploring applications for Ukraine's power recovery.
	Kawasaki Heavy Industries and Government of Romania	 Feasibility study demonstration project for hydrogen supply chain: centrifugal hydrogen compressor for land-based hydrogen gas transportation	Demonstrating a centrifugal hydrogen compressor for overland transport to build regional hydrogen supply chains including Ukraine.
Industry	 Iwatani and Celsa Husa	 Air gas supply for Ukraine reconstruction	Building an industrial gas plant in Poland to support future gas supply for Ukrainian industrial zones.

METI's Initiatives for Supporting Ukraine

<Examples of projects for other sectors>

	Company	Project	Project Summary
DX Logistics	 Fujita and The Ministry of Agrarian Policy and Food of Ukraine	 Cold chain demonstration project	A demonstration will be conducted in Poland on the introduction of cooling facilities capable of storing and pre-processing fruits, vegetables, and livestock products from Ukraine, and their sale in non-European and global markets.
DX Livestock	Eco-Pork and The Association of Ukrainian Pig Breeders	 Feasibility study demonstration project for DX pig farms	A demonstration will be conducted in Ukraine on the feasibility of DX pig farms where pigs can be raised with minimal human intervention, aiming to support the recovery and growth of Ukraine's pig farming industry.
Medical	 CYBERDYNE and Unbroken, etc.	 Demonstration project for next-generation cybernics treatment center concept using the wearable cyborg HAL and advanced medical technologies	A demonstration will be conducted in Ukraine, Poland, and Germany for an innovative integrated treatment model combining the wearable cyborg HAL, regenerative medicine (stem cell therapy), and epidural spinal cord stimulation.
Medical	 COGNANO and Biobank (Ukrainian Government), etc.	 Feasibility study demonstration project: supporting drug discovery with a focus on Ukraine's advanced IT talent	A demonstration will be conducted in Ukraine, Poland, and Lithuania to assess the feasibility of commercializing Japan-origin IT and biotechnology-based drug discovery support technologies in Ukraine.
Housing	 Daiwa House and The Confederation of Builders of Ukraine	 Feasibility study demonstration project for prefabricated public housing for Ukraine	A demonstration will be conducted in Poland and Ukraine for the supply of prefabricated apartment buildings using proprietary technology, intended as urgently needed high-quality public housing.

METI's Initiatives for Supporting Ukraine

③ Public-private business missions to Ukraine

Since the start of Russia's aggression against Ukraine, METI has formulated/participated in five business missions to Ukraine. We continue to formulate business missions regularly in collaboration with JETRO and other organizations.

- July 2025: JETRO Director, METI, MOFA, and representatives from 10 Japanese companies (Kyiv and Lviv)
- November 2025: JETRO Director General, METI, MOFA, and representatives from 8 Japanese companies (Lviv)



Courtesy visit to the Ukrainian Ministry of Economy



Prime Minister Ishiba's video message at the JETRO Kyiv office

④ Japan-Ukraine Economic Reconstruction Promotion Forum in Tokyo (Aug. 2025)

- ✓ Parliamentary Vice-Minister Kato, delivered remarks stating that Japan will strongly support Ukraine through integrated public-private support.
- ✓ From the Ukrainian side, Deputy Prime Minister Kachka, Minister of Foreign Affairs Kuleba, and Minister of Economy Sobolev were present.
- ✓ The event showcased 29 signed cooperation documents, including a Joint Declaration by METI, MEEA, and UNIDO.



Opening remarks by Parliamentary Vice-Minister Kato



Joint Declaration by METI, MEEA, and UNIDO