

## JICT Decides to Support Expansion of a Cloud Service to Support CO<sub>2</sub> Emission Control and Decarbonization in the United States

Fund Corporation for the Overseas Development of Japan's ICT and Postal Services Inc. (hereinafter "JICT") (Chiyoda-ku, Tokyo; president & CEO: Amane Oshima) and Asuene Inc. (hereinafter "Asuene") (Minato-ku, Tokyo; president & CEO: Kohei Nishiwada) have decided to provide financing through a special-purpose company (SPC) to NZero, Inc. (hereinafter "NZero") (Nevada, USA; CEO: Josh Weber), a company that provides real-time  $CO_2$  emission visualization and AI energy management cloud services. On August 22, 2025, JICT had received approval from the Minister of Internal Affairs and Communications to finance NZero through an SPC.

As environmental problems grow increasingly serious, enterprises are coming under increasing pressure to take steps toward achieving a carbon-free society. In the United States, moves toward decarbonization are accelerating at the state, local-government and private-sector levels. Moreover, demand for energy management is growing, driven by the practicality of this approach and mounting alarm regarding climate change.

Asuene, founded in 2019, provides cloud services supporting decarbonization. Despite its status as a startup, Asuene leads its industry\* in cumulative number of companies implementing its CO<sub>2</sub> emission visualization solutions. In addition to providing cloud services supporting decarbonization, Asuene possesses a framework for offering one-stop solutions in the sustainability sector. Its track record extends across a wide range of companies, from listed firms to SMEs.

NZero provides cloud services that precisely measure and analyze energy usage volumes at each facility and propose measures for improvement. NZero's technology, which supports simultaneous optimization of energy costs and CO<sub>2</sub> emission volumes, is implemented mainly by the Nevada and Michigan state governments as well as by energy-intensive public facilities and data centers. JICT expects that the combination of NZero's service capabilities—backed by its industry-leading track record with U.S. state governments and its engineering expertise—and Asuene's one-stop sustainability solutions will lead to the creation of a world-class decarbonization platform.

Through this financing, JICT is providing growth funding for the further expansion of Asuene's operations and support for the company's competitive position in the United States. Going forward, Asuene is expected to develop operations in other countries in the Americas, Europe and Asia, emerging rapidly as one of the world's leading companies. JICT will continue to support Asuene's overseas expansion.

Through a wide variety of projects, JICT will continue to support the development of overseas operations of Japanese enterprises in the fields of communications, broadcasting and postal services.

\* Excerpted from the Asuene website.

## **Outline of JICT's financing support**

1 Target business: Cloud services to support CO<sub>2</sub> emission control and decarbonization

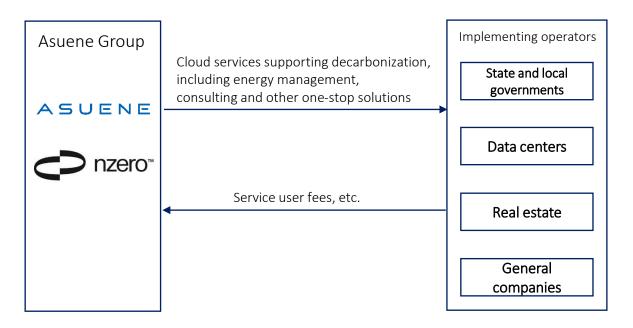
2 Target country: United States

3 Co-investor: Asuene

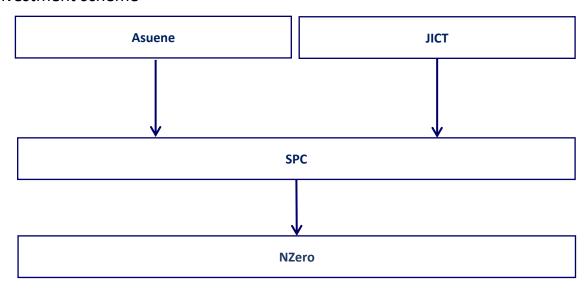
4 Timing of execution: September 2025 (tentative)



## Schematic view of business



## Investment scheme



Note: This overview of the investment scheme is simplified.

(Contact)

Management Strategy Division,

Fund Corporation for the Development of Japan's ICT and Postal Services Inc.

TEL: +81-3-5501-0092