

**【MIRAIT ONE Corporation】
Obtains Certification as ZEB Net Zero Energy Building Planner**

Major telecommunications construction company MIRAIT ONE Corporation (head office: Koto-ku, Tokyo; President and Chief Executive Officer: Toshiki Nakayama; "MIRAIT ONE") was registered as ZEB Planner as a company with a publicly available consultation desk for the realization of ZEB and providing operational support (architectural design, other design, consulting, etc.) by Sustainable open Innovation Initiative (SII) on March 31, 2023.



Japan committed to reduce CO2 emissions by 46% compared to 2013 by 2030 at COP21 to address global warming, and it is necessary to take steps such as the active promotion of reduction of energy consumption and introduction of renewable energy to achieve this goal. Among these, the implementation of ZEB and particularly the implementation of ZEB for not only new buildings, but also existing buildings is expected to be an effective measure. Furthermore, receiving ZEB certification leads to facility owner customers being recognized by society, leading to the improvement of evaluation and value of buildings.

MIRAIT ONE has a corporate vision to continue contributing to the resolution of a variety of social issues in urban development and regional development, corporate DX and a wide range of social infrastructure areas. As part of this, MIRAIT ONE will utilize its strengths of hands-on ability and implementation ability to propose new ZEB construction and the ZEB conversion of existing buildings to match the environments and needs of customers. Furthermore, we will propose smart ZEB balancing environmental measures with the comfort and improvement of work efficiency of workers by combining ICT such as IoT developed over many years with energy technology such as renewable energy and battery storage.

<About ZEB>

ZEB is an abbreviation for Net Zero Energy Building. It refers to a building that aims to reduce the net energy consumed by the building over a year to zero while providing a comfortable indoor environment.

Energy consumption in a building cannot be completely reduced to zero because people are active, but it is possible to reach net zero energy consumption by reducing energy used, and creating the energy equivalent to that used through energy creation.

(Source: Ministry of the Environment "ZEB PORTAL" What is ZEB?)

<About MIRAIT ONE Corporation >

MIRAIT ONE Corporation was launched on July 1, 2022 through the integration of MIRAIT Holdings Corporation, MIRAIT Corporation, and MIRAIT Technologies Corporation. MIRAIT ONE has established "co-creating an exciting future through challenges and technology" as its purpose (significance of existence), and is engaged in the resolution of issues faced by customers and society and regional revitalization by promoting initiatives such as urban development and regional development, corporate DX and GX, green business and global business based on the technical capability cultivated until now in telecommunications facility construction and the civil engineering business.