

Comprehensive Expo of Innovative Energy-Saving
and Decarbonization Technology

ENEX 2027

第51回地球環境とエネルギーの調和展 Exhibitor Prospectus

December 16 (Wed.) – 18 (Fri.), 2026

West hall 1・2 Atrium & Conference Tower at Tokyo Big Sight

Organized by

一般財団法人省エネルギーセンター

Planning and Promotion

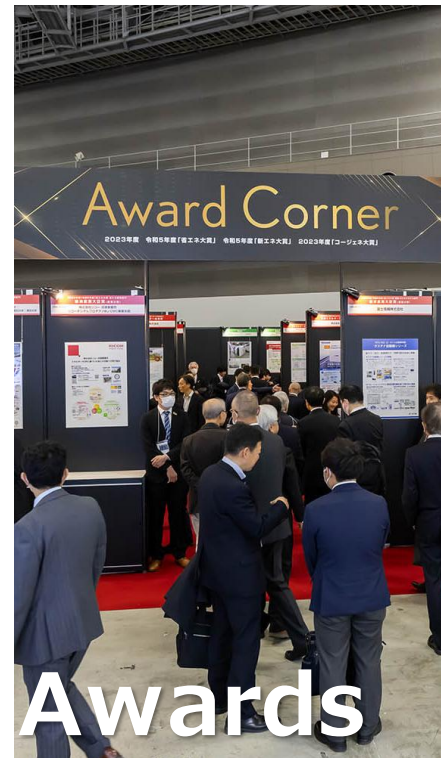
Jtb Communication Design

想像を超えた、創造を。Best Solution, Best Partner.

About Energy and Environment Exhibition

50 years of exhibition history in the environmental and energy sectors. A comprehensive exhibition of innovative energy-saving and decarbonization technologies.

Launched in 1977, ENEX has contributed to the realization of an energy-efficient society in Japan as a pioneer in environmental and energy exhibitions. To achieve the 2050 carbon neutrality goal, the event brings together cutting-edge energy-saving technologies, as well as products, services, and solutions related to GX and energy management. It attracts numerous business executives and energy management professionals facing challenges in promoting energy conservation and decarbonization. You can utilize this event as a platform to present the results of your energy-related technological and R&D efforts, conduct marketing activities aimed at societal implementation, and expand sales channels and PR for new products.



Event Overview

DATE/VENUE

December 16th (Wed.) – 18th (Fri.), 2026 10:00-17:00

West hall 1・2 Atrium & Conference Tower at Tokyo Big Sight

*The four exhibitions comprising the Energy Innovation Exhibition will be held at the same venue.

Energy Innovation Exhibition

The Energy Innovation Exhibition is comprised from four exhibitions based on energy conservation, renewable energy, marine development, water treatment and resource conservation.

Comprehensive Expo of Innovative Energy-Saving and Decarbonization Technology



Organizer: The Energy Conservation Center, Japan

Renewable Energy Expo Aiming for a Sustainable Society



Organizer: Japan Council for Renewable Energy (JCIRE)

Marine Industry Technology Expo on the Utilization of Marine Resources



Organizer: JTB Communication Design, Inc.

Exhibition of water business supporting sustainable corporate activities



Organizer: JTB Communication Design, Inc.

CONCURRENT EXHIBITIONS (West, South Halls)

A comprehensive exhibition focused on next-generation manufacturing—covering everything from cutting-edge materials to processing technologies and sensing

▼ West hall

The comprehensive expo of Processing Machines and Technology



The trade show of Decorative Technology



The comprehensive expo of Functional Materials



The trade show of Bio Plastics and Recycles



▼ South hall

The World's largest Nanotechnology Expo



The comprehensive expo on 3D Printing and AM Technology



The trade show of Surface Technology



The Cutting-edge Sensing × Network Expo



Building a prosperous society through Materials and the Information Age



Four exhibitions on Resources and Energy will be held at the same hall

The Energy Innovation Exhibition will cover energy conservation, renewable energy, marine development, water treatment and resource conservation across four exhibitions.

This exhibition brings together companies and organizations involved in the resource and energy sectors. By hosting related industry exhibitions in the same venue, we provide an ideal platform for developing new sales channels and conducting public relations activities, offering opportunities to connect with visitors who are grappling with the challenges of sustainable business practices and decarbonization.



Planned Event Scale

400

companies and organizers

Total number for the Energy Innovation Exhibition

660

booths

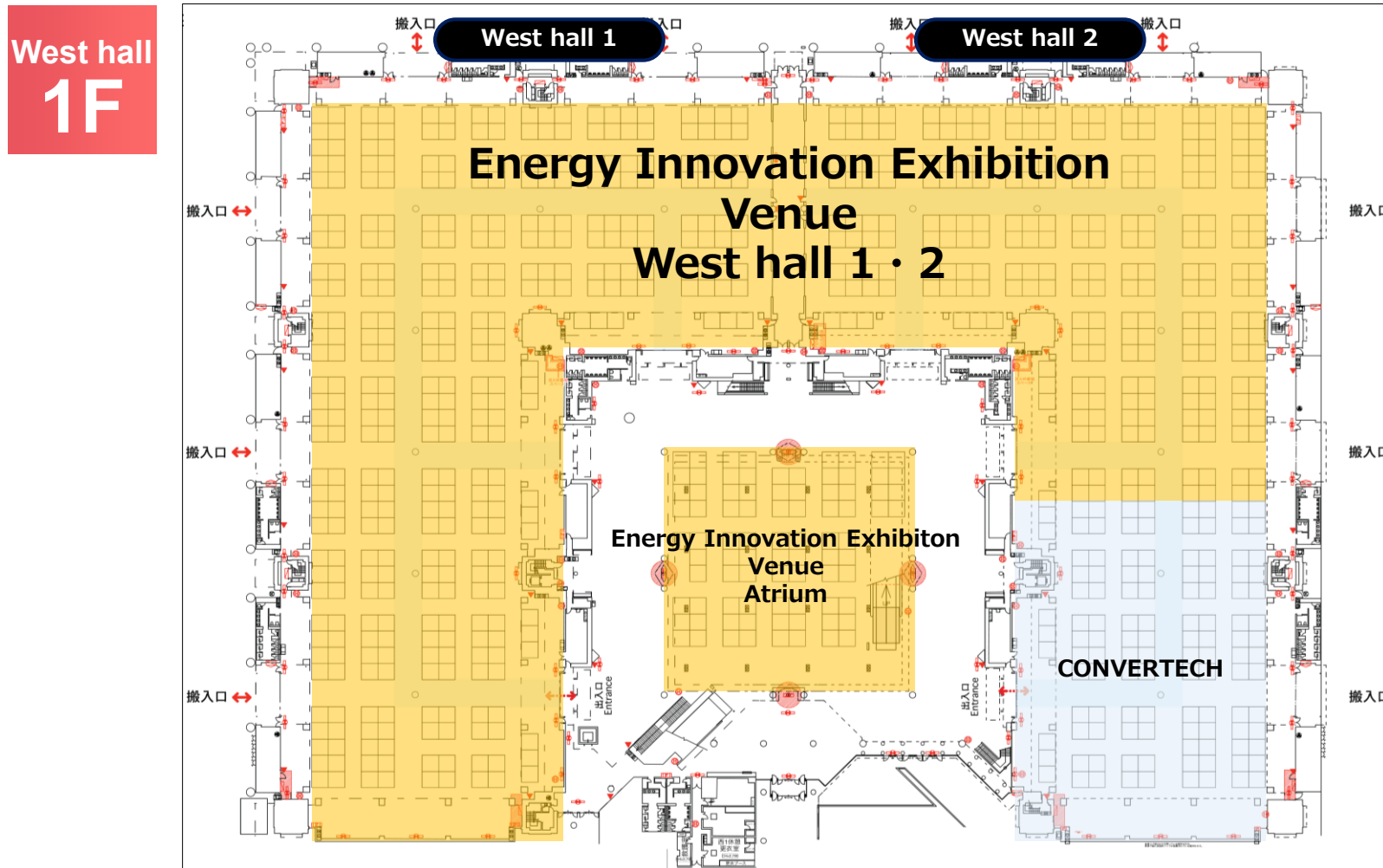
47,000

visitors

Total number for all 13 concurrent exhibitions at West and South halls

Venue layout of Energy Innovation Exhibition

The exhibition will be held in West Halls 1・2 and the Atrium of Tokyo Big Sight, with an expected 660 booths.



*The layout for each exhibition will be announced at a later date.

Exhibitors and Visitors at ENEX

Promote cutting-edge technologies, products, services, and solutions related to energy conservation, energy management, decarbonization, and GX

ENEX is attended by companies and organizations with issues related to energy conservation, energy management, and decarbonization. It is an ideal place for promoting new products, developing new prospects and sales channels, seeking collaboration partners, and marketing.

Exhibitors

Technologies, products, services, and solutions related to energy conservation, energy management, decarbonization, and GX

- Energy conservation
- Energy-saving equipment
- Energy conservation services
- Energy services
- Energy management system
- Power equipment, control system
- ZEB/ZEH related materials
- Heat storage, energy storage technology, waste heat utilization and engineering
- Facility services
- CO2 visualization
- Energy saving/zero carbon consulting
- On-site PPA/Off-site PPA
- Demand response
- DX services to improve manufacturing process efficiency
- Management, operation, and maintenance services for facilities and facilities
- Engineering, etc.

Visitors

Companies and organizations with issues related to energy conservation, energy management, decarbonization and GX

- Manufacturing (Energy management, production management, engineering departments, etc.)
- Commercial energy consumers (Buildings, retail businesses, etc.)
- Management, general affairs, and management planning
- Construction, design firms, construction companies
- ZEB/ZEH builders
- Real estate development
- Power, gas and energy companies
- Trading companies, agencies
- Local governments
- Industry organizations
- Research institutions, etc.

Themed exhibitions tailored to visitors' interests

The organizer-led themed exhibition enables effective engagement with visitors

The themed exhibition, highly anticipated by visitors, focuses on the promotion of energy saving and decarbonization, thermal management, and cutting-edge energy-saving technologies. Through initiatives unique to this exhibition, we will create opportunities for valuable encounters and business negotiations with visitors that can only be found at ENEX.

Thermal GX zone

Conspicuous and latent heat demand in each field, and proposals for addressing issues

It is said that a total of 2 trillion kWh of unused heat is discharged into the environment as waste heat annually in the industrial and consumer sectors. As a measure to reduce fossil fuel use and CO2 emissions, we can promote products that utilize heat efficiently, such as unused heat in the industrial sector, insulation and insulation of buildings and houses, and energy utilization and heat storage.

Energy saving and decarbonization support corner

Subsidies and support measures for promoting energy saving and carbon neutrality

Due to the recent rise in energy prices and the revision of the Act on the Rational Use of Energy (Energy Conservation Act), interest in new energy-saving and decarbonization technologies and systems, such as the use of new and renewable energy and responses to DR, is growing. However, there are challenges in terms of funding and technology to introduce them. At ENEX, booths of organizations and institutions providing subsidies and support measures will be placed in the same area, and a corner will be held where information can be collected and various consultations can be conducted.

Energy Harvesting Corner

Accelerate collaboration by touching on environmental power generation technology!

Various forms of unused energy exist around us. Energy harvesting is a technology that harvests such energy and converts it into electrical energy of microwatts to watts. The latest technologies essential for the realization of IoT and trillion sensors are invited.

Award corner

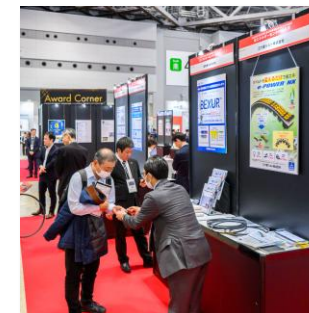
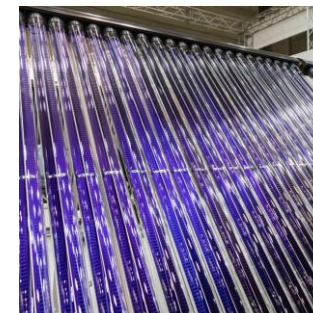
Get in touch with the latest equipment, products, business models, and examples

At the "Award corner" within the ENEX exhibition hall, we will provide information, including the latest updates on the Energy Conservation Grand Prize, through exhibits and presentations by the winners of the New Energy Grand Prize (planned) and the Demand-Side Management Awards (planned).

Academic zone

Paving the Way for GX through Industry-Government-Academic Collaboration

Close collaboration between industry, academia and government is essential to achieve GX (Green Transformation). In the academic zone, research results in the environmental and energy fields of university laboratories and academic organizations will be presented.



Implementation of Problem-Solving Initiatives

We provide a platform for attendees to find solutions to the business challenges they face in the areas of the environment and energy, as well as in achieving carbon neutrality goals.

During the event, the organizers will hold seminars on energy-saving policies and case studies. In addition, with the aim of encouraging visitors to this exhibition to engage in energy-saving activities, adopt renewable energy, and promote decarbonization, we will plan and conduct a "Site Visit" program featuring tours of state-of-the-art facilities.

Seminars

Create encounters with visitors through lectures and seminars

As part of our nation's efforts to achieve carbon neutrality by 2050, we will host a series of concurrent seminars covering a variety of topics, including cutting-edge energy-saving technologies, best practices in energy conservation, energy management methods, and the GX.



Site Visit Advanced Technology Tour

Experience the cutting edge of decarbonization, energy conservation, renewable energy technologies, and energy management systems

"Site Visit" will be held to observe the cutting edge of research and development on decarbonization and energy, energy management and systems in regional and urban development, and the latest facilities of buildings such as ZEB/ZEH, etc. The purpose of the "Site Visit" is to encourage participants to engage in energy conservation activities, renewable energy introduction, and decarbonization promotion.

Details of the previous event

■ Community development / Corporate partnerships

- Toranomon・Azabudai area Azabudai Plant (Toranomon energy network)
- Minato Mirai 21 District Heating and Cooling Center Plant, No.2 Plant (Minato Mirai 21 District Heating and Cooling)
- Heat supply Aomi south plant in Rinkai subcenter of a metropolis district area (Bureau of Port and Harbor, Tokyo/Tokyo Rinkai Heat Supply Corporation)

■ ZEB

- Takasago Thermal Engineering Innovation Center (Takasago Thermal Engineering)

■ Advanced New Energy Technologies

- Yokohama Techno Station Methanation Facility (Tokyo Gas)

Expanded Event! Thermal GX zone

The key to achieving carbon neutrality! Technologies, products, and solutions related to heat utilization and heat management will all be gathered in one place

“Heat” accounts for about 60 percent of energy consumption in the industrial sector. In achieving carbon neutrality by 2050—and, by extension, in corporate GX (Green Transformation)—improving thermal energy efficiency and recovering and reusing waste heat are now unavoidable top priorities. Starting this year, the “Thermal Solutions” section which has been well-received at ENEX will be spun off and expanded into the “Thermal GX Zone.” We bring together the latest technologies covering the entire thermal energy management process from “generating, transporting, storing, reusing, and disposing of” heat to present a new standard for thermal energy management.

01 Heat management that is essential for carbon neutrality

It is said that a total of 2 trillion kWh of unused heat is discharged into the environment as waste heat annually in the industrial and consumer sectors. As part of the effort to achieve carbon neutrality, there are high expectations for the efficient use of heat and the effective utilization of renewable energy and other resources across all sectors.

02 Visitors' requests for exhibits related to “Heat”

We have been hosting the “Thermal Solutions” themed exhibition, and 17 companies and organizations participated in the previous event. Visitor interest is high, and ENEX has become a well-established name when it comes to heat-related technologies. Both the GX2040 Vision and the 7th Basic Energy Plan call for the “decarbonization of heat” and the “expansion of renewable heat,” and we will take the lead in decarbonizing heat.

03 The perfect opportunity to promote thermal technologies and products

ENEX attracts many energy management professionals from factories and facilities that are facing challenges in promoting energy conservation. One-quarter of the attendees are certified professionals, such as energy management specialists. This is a great opportunity to promote thermal technologies and products face-to-face.

【Exhibitor categories】 Technologies, products and services related to heat management, utilization and countermeasures

■ Technology development

Thermal Storage, Thermoelectric Conversion, Heating and Cooling, Utilization of Waste Heat, Thermal Power Generation etc.

■ Equipment, Facilities, Systems

Boiler, Industrial Furnaces, Steam Trap, Heat Exchanger, Air Conditioning Equipment, Measuring Instruments (Flowmeter, Thermometer), Waste Heat Recovery Equipment, Heat pump, Cogeneration, Thermal Storage and Energy Storage System, High-Efficiency Chiller etc.

■ Heat Shielding, Insulation, Heat Retention

Insulation, Thermal Insulation Paint, Heat Shielding Material, Heat Shielding Paint, Heat Retention Material etc.

■ Services

Heat Supply, ESCO, Maintenance, Energy Efficiency Assessment, Consulting etc.

■ Renewable Energy

Geothermal Heating, Biomass and Biogas Power Generation, Binary Power Generation, Solar Heat, Wastewater Heat Recovery etc.

【Visitor categories】 Companies and organizations that are facing challenges to the heat management, utilization and countermeasures

■ Factory (Electronical equipment, Food, Beverage, Print, Paper, Pulp etc.)

Plant (Steel, Chemistry), Retail Facilities, Shops, Hospital, Warehouse, Workplace

Service Industry (Hot springs, Fitness clubs)

Hotels and Inns, Urban Development Developer, Sewage Treatment Plant etc.

Benefits of Exhibiting

ENEX's unique initiatives will help you boost the appeal of your exhibition and expand your business

We will be hosting a variety of special events unique to this exhibition, organized by The Energy Conservation Center. Features such as the Thermal GX Zone, which systematically introduces heat-related technologies, the Award Corner, and specialized seminars are helping to attract more interested visitors.

Point 1

Through original initiatives such as Thermal GX, the Awards, and the Site Visit Advanced Technology Tour, we are able to effectively engage visitors with a high level of interest, creating opportunities for meetings and business discussions with attendees that can only be found at ENEX.



Thermal Technology



Award Corner



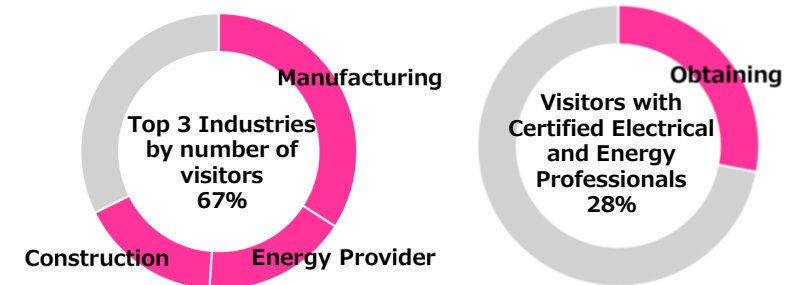
Site Visit



Specialized Seminar

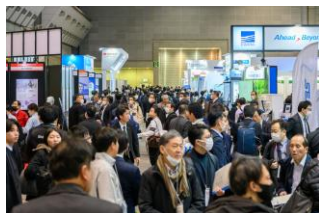
Point 2

Companies and organizations facing challenges in promoting energy conservation and adopting renewable energy, as well as energy experts such as certified energy managers, will be attending the event. It is an effective way to raise awareness of technologies and products and to provide opportunities to explain them to potential customers.



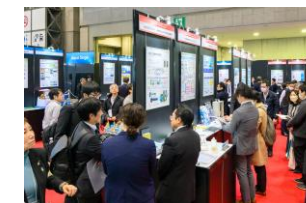
Point 3

Exhibiting at this trade show which brings together the latest products and technologies in energy conservation, renewable energy, marine development, and water treatment, provides an opportunity for multifaceted sales promotion across various industries, the development of new business partnerships, and marketing initiatives.



Point 4

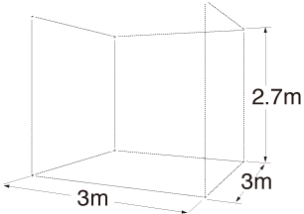
We attract highly interested visitors through a variety of organized initiatives, such as themed exhibitions and seminars. Exhibiting at this long-standing trade show is an ideal opportunity to build relationships with existing customers and promote your business to new prospects.



Exhibition fees

The ENEX Secretariat will assist you with the necessary support services.

1 booth: 9 square meters (W3m x D3m). We also offer members-only price for the Supporting Member of The Energy Conservation Center. The dedicated ENEX Secretariat will support you in preparing for exhibiting until the end of the show so please feel free to contact us with any questions.

Members-Only Price The Energy Conservation Center Supporting Member				
Exhibition Category	Standard	Public Organizations		University Labs
Exhibitor Fee(Tax included)	¥418,000	¥319,000	¥319,000	¥209,000
Booth specifications	3m x 3m = 9m ²			
Services	•Utilization of the exhibitor information page •Utilization of product search page (Uploading documentations, images and videos) •Obtaining data of documentations and videos viewers •Utilization of the visitor guide •Provide you with a Market Update Report after the show •Exhibit preparation support by trade show staff ▼Booth specifications 			

- The price is all tax included.
- If there are adjacent booths, the secretariat will install partition panels (2.7 m high). However, corner booths will not have aisle-side panels.
- The booth fee does not include construction and usage fees for booth setup and decoration, electricity, telephone charges etc.

Booth Allocation

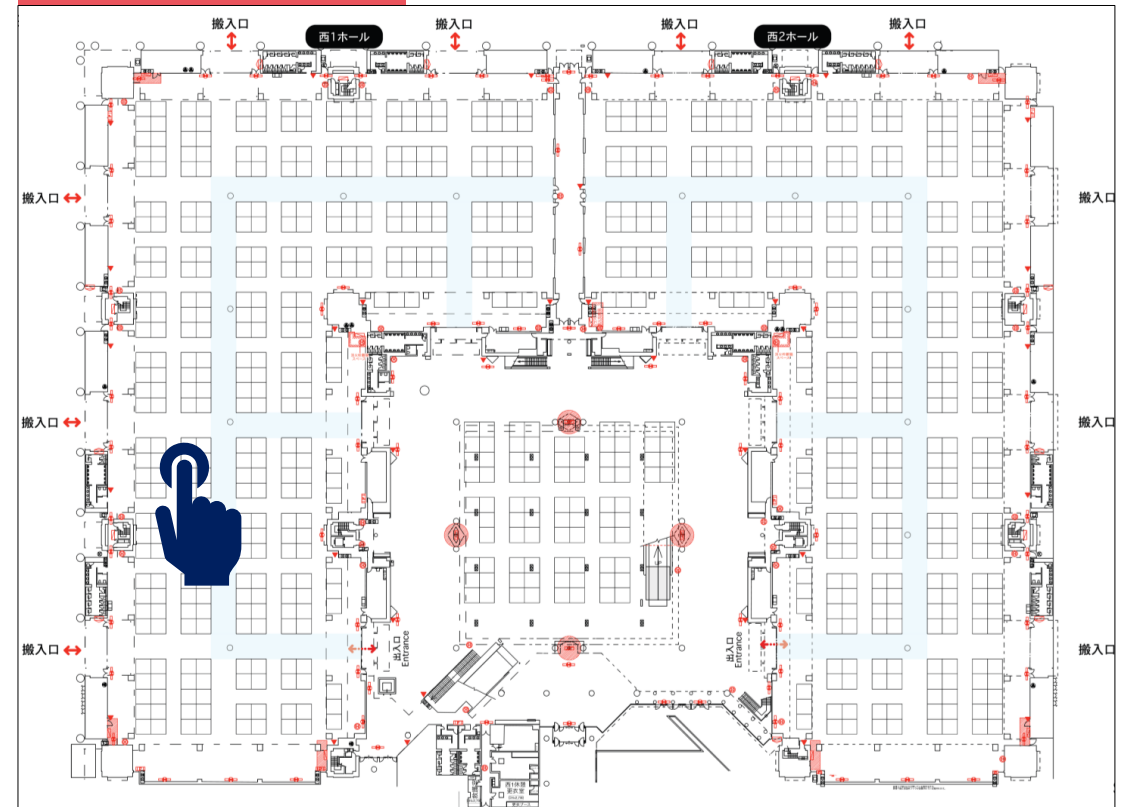
Exhibitors may select their own booth locations on a first-come, first-served basis, with priority given in order of the number of booths.

By selecting your booth location early, you can initiate your exhibition planning at an early stage. This allows you to clearly define your exhibition objectives and systematically proceed with your preparation, from selecting exhibits and developing your booth concept to planning visitor attraction strategies, on-site booth operations, and ultimately, measuring your results.

How to select your booth location

- (1) Booth assignments will be made on a first-come, first-served basis starting after April, with priority given to the number of booths requested.
- (2) You may select an available booth from the ENEX area on the floor plan provided by the organizer.
- (3) Only exhibitors who have completed a provisional or final application may select a booth location. Please complete your application as soon as possible.

Venue image



Exhibition support services

We offer comprehensive support services to help ensure the success of your participation to ENX.

Exhibiting at a trade show presents a crucial opportunity to seize new business prospects. However, many exhibitors may feel uncertain, wondering “Where do I even begin with my first exhibition?” or “Will I be able to effectively appeal to visitors?” ENEX's exhibition support services are designed to alleviate such concerns and assist you in achieving your exhibition objectives.

**No need to worry for your first exhibit!
A package booth equipped with display stands
and a company nameplate and more**

1 booth package ¥176,000 (tax included)



Display Cabinets with Sliding Doors	W990xD700xH750	2 units
Reception Counter	W900xD450xH930	1 unit
Fascia Board	H300	3m
Name Plate *Gothic Font	W1200xH200	1 unit
Folding Chairs		2 units
Catalogue Stand	A4 Vertical Size / 6 Shelves	1 unit
Name Card Box		1 unit
Trash Can	W1200xH200	1 piece
Carpet	Including setup fees	9m ²
Spot Lights	100W	3 units
Power Socket	2 Outlets	1 unit
Electric Supply	Including electric usages fees	1kW

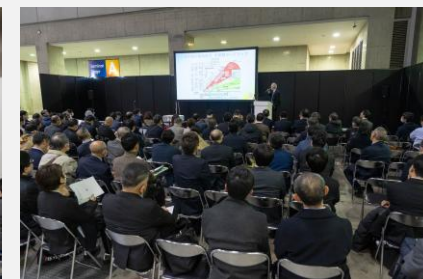
- Upgrade plans for 2 or 3 booths are also available.
- Applications should be made to the Official Construction Company , Shoei Bijutu.

**Directly promote your products to
visitors!
Exhibitor's Presentation**

¥ 165,000 (tax included) 30 mins / slot

▼Included in the fee

- Special stage at the exhibition venue
- Theater-style seating for 80 (planned)
- Presentation fee covers use of reception desk, screen, projector, microphones, and other audio-visual equipment
- Attendance for lectures is limited to on-site registration only. Please note that pre-registration is not available.



Schedule for exhibit preparation

We recommend initiating your exhibition planning well in advance and preparing systematically, including follow-up activities after the exhibition concludes.

By systematically planning everything from developing the exhibition content and drafting the budget to managing the booth during the event and conducting initial follow-up after it concludes, you can ensure that your exhibition objectives and key messages remain consistent, resulting in a display that resonates with visitors.

STEP 01

Application

Please apply from the "Application Form" on the official exhibition website.

STEP 02

Deadline of provisional application

Exhibitors who have submitted a provisional application will automatically be switched to a formal application as of May 31. No cancellation fee will be charged as long as the provisional application remains valid.

STEP 03

Final deadline for Exhibit application

Please complete your exhibit application by July 31. If the number of available booths is reached, you will be placed on a waiting list.

STEP 04

Exhibitor Information Session

Information about the exhibition procedure process and preparations will be announced around September, via videos on the Exhibitors information page.

STEP 05

Preparation

Following the information session, you will be responsible for registering your exhibition details, finalizing your display content, preparing your booth, and promoting your participation.

Exhibition Open

Booth assignments will be made on a first-come, first-served basis, with priority given to the number of booths applied for.

The invoice will be issued after your application is received. Exhibition fees must be remitted by the date specified in the invoice without fail.

Now accepting exhibitor applications!

We invite you to exhibit at ENEX

The entire organizing team is committed to supporting your participation in the exhibition from start to finish. Please feel free to contact the exhibition secretariat with any questions regarding participation or to request a quote for exhibition fees.

**\Check it out/
The video of the last exhibition is available**



https://www.low-cf.jp/east/movie/movie2026_2.mp4

ENEX List of materials for considering exhibition participation

ENEX2026 Event results report (Jan. 2026, Tokyo Big Sight)



https://www.low-cf.jp/east/files/ENEX2026_Results_Summary.pdf

Visitor data



https://www.low-cf.jp/east/files/ENEX2026_Market_Update_Report_Latest_Version.pdf

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