

HOSTED BY



THE MINISTRY OF
CONSTRUCTION

CO-ORGANIZERS

DEPARTMENT OF SCIENCE, TECHNOLOGY,
ENVIRONMENT AND BUILDING MATERIALS

IEC CONSULTING



5th VIETNAM GREEN BUILDING AND TRANSPORTATION WEEK

TUẦN LỄ CÔNG TRÌNH XANH VÀ GIAO THÔNG XANH 2025

EVENT BROCHURE



29 | 10 | 2025



VINPEARL LANDMARK 81

TABLE OF CONTENTS

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TRENDS AND
CONTEXT

03

EVENT
OVERVIEW

04

TENTATIVE
SCHEDULE

06

ATTENDEE
PROFILE

07

CONFERENCE
HIGHLIGHT

08

EXPO
HIGHLIGHT

14

SIDE EVENT
ACTIVITY

16

PARTNER
WITH US

17

TRENDS AND CONTEXT

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**USD
2.5 BILLION**

The market for eco-friendly construction materials in Vietnam is projected to grow at a CAGR of 10% annually, reaching a value of approximately USD 2.5 billion by 2025

40%

More than 40% of major projects will adopt energy simulation technologies and sustainable designs such as BIM, building-integrated photovoltaics (BIPV), and solar energy systems.

45%

Vietnam is one of the countries with a fast urbanization rate, with the urban population expected to reach 45% by 2025, placing significant pressure on infrastructure and environmental resources.

50%

50% of newconstruction materials will incorporate recycling and energy-saving technologies.

70%

70% of premium commercial real estate projects will integrate sustainability features and achieve green certifications.

25%

Vietnam is encouraging innovation in construction materials, aiming for 25% of products to use recycled materials by 2025



A large audience is seated in a conference hall, facing a stage. The stage features a large presentation screen displaying text in Vietnamese and English. The text on the screen includes "TUẦN LỄ CÔNG TRÌNH XANH VIỆT NAM 2025", "PHẦN TOÀN THỂ (THE PLenary SESSION)", "PHÁT TRIỂN CÔNG TRÌNH XANH: CHUYỂN BIẾN TỪ CHÍNH SÁCH ĐẾN HÀNH ĐỘNG THỰC", and "GREEN BUILDING DEVELOPMENT: TRANSFORMING FROM POLICY TO PRACTICAL ACTION". The audience is seated in rows of white chairs, and the hall has a modern, high-ceilinged design with recessed lighting.

EVENT OVERVIEW

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Vietnam Green Building and Transportation Week 2025 Conference and Exhibition will be chaired by the Ministry of Construction and co-organized by the Department of Science, Technology, and Environment and IEC Consulting. The event will take place on **October 29nd, 2025, in Vinpearl Landmark 81, Ho Chi Minh City**. The schedule includes: **one Plenary Session, four parallel Conference sessions, and an International Exhibition.**

With the main theme **"Innovation in Sustainable Construction: Promoting Green Building and Transportation Development"**, the Vietnam Green Building and Transportation Week 2025 will provide an important opportunity to reassess the challenges and opportunities in the development of green buildings and transportation in Vietnam. It will also seek practical and innovative solutions to improve the efficiency and quality of buildings and transport infrastructure in the future. With the participation of over 1,000 delegates from government ministries and agencies, experts, researchers, and enterprises, the event is expected to make a significant contribution to promoting green and sustainable development trends in the construction industry in Vietnam.

In parallel, the exhibition held as part of the Green Building Week 2025 will be a prime opportunity for over 30 leading enterprises to showcase their most innovative and advanced technological solutions—from green and recycled building materials to smart, energy-efficient devices. The Conference and Exhibition bring together consultants, project designers, investors, and green project managers, fostering collaboration and innovation both domestically and internationally.

OUTSTANDING FIGURES

30+

SPONSORS & EXHIBITORS

1000+

DELEGATES

30+

SPEAKERS & EXPERTS

50+

MEDIA

TENTATIVE SCHEDULE

28 | 10

13:00 - 16:00

SITE VISIT: HO CHI MINH CITY AND NEARBY REGIONS

18:00 - 21:00

GALA DINNER & NETWORKING

29 | 10 MAIN ACTIVITIES

08:00 - 12:00

HELD IN PARALLEL

13:30 - 17:00

CONFERENCE SESSION 1:

THE FUTURE OF GREEN BUILDINGS: TRANSITIONING FROM
TRADITIONAL MODELS TO SUSTAINABLE INNOVATION

CONFERENCE SESSION 2:

RESOURCES AND MATERIALS
OPTIMIZATION FOR LOW-EMISSION GREEN BUILDING

PLENARY SESSION

INNOVATION IN GREEN BUILDING
AND TRANSPORTATION FOR
SUSTAINABLE DEVELOPMENT

CONFERENCE SESSION 3:

GREEN TRANSPORTATION: A NATIONAL STRATEGIC VISION FOR
SUSTAINABLE DEVELOPMENT

CONFERENCE SESSION 4:

ENERGY TRANSITION IN SUSTAINABLE TRANSPORTATION

08:00 - 17:00

GREEN BUILDING AND TRANSPORT EXHIBITION 2025

ATTENDEE PROFILE

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BY INDUSTRY



ENTERPRISE

- Enterprises developing industrial real estate, industrial parks
- Enterprises developing green and sustainable housing and urban areas
- Enterprises manufacturing environmentally friendly and energy-efficient building materials and equipment
- Enterprises providing solutions: lighting, energy, utilities, information technology - telecommunications,....

- Enterprises providing architectural design consultancy, construction execution,...
- Financial institutions: Fund management, investment funds, Commercial banks, Investment banks,....
-



GOVERNMENT

- Ministries, departments, sectors, central and local management agencies: Construction, Resources and Environment, Science and Technology, Planning and Investment,....
- People's Committees of provinces, cities
-



OTHERS

- Associations, unions
- Universities, research institutes, centers
- International organizations, Embassies
-

THEO CHỨC VỤ



C-LEVEL

- Representatives of leadership from ministries, departments, sectors, central and local management agencies: Construction, Resources and Environment, Science and Technology, Planning and Investment,
- Representatives of leadership from People's Committees of provinces, cities
- CXOs | Directors | Deputy Directors of enterprises: Construction and real estate, Contractors, Investors, Project developers. Real estate management, Investment, Interior and exterior design consultancy, Mining, Energy - Utilities. Finance, Banking, Technology - Telecommunications, Construction equipment/material suppliers,
- Directors / Deputy Directors of Centers, Associations, Research Institutes, Universities,
-



M-LEVEL

- Department Head: Technical Infrastructure, Urban Development, Architectural Planning, Construction Management... in Departments of Construction, Planning - Architecture.
- Design Department Head, Technical Management Department, Marketing Department, Economic Planning Department of construction consulting firms.
- Tender Department Head, Business Department, Marketing Department, Planning Department of construction equipment/material supply companies.
- Design Management Department/Division Head, Tender Department/Division, Business Department/Division of construction investment companies
-



E-LEVEL

- Architect
- Technical Specialist
- Consultant
-



CONFERENCE HIGHLIGHT: 29 | 10 | 2025

🕒 08:00 – 12:00

THE CONFERENCE SESSIONS

(HELD IN PARALLEL)

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CONFERENCE SESSION 1:

FUTURE OF GREEN BUILDINGS:
TRANSITIONING FROM
TRADITIONAL MODELS TO
SUSTAINABLE INNOVATION

CONFERENCE SESSION 2:

RESOURCES AND MATERIALS
OPTIMIZATION FOR
LOW-EMISSION
GREEN BUILDINGS

CONFERENCE SESSION 3:

GREEN TRANSPORTATION:
A NATIONAL STRATEGIC
VISION FOR SUSTAINABLE
DEVELOPMENT

CONFERENCE SESSION 4:

GREEN URBAN TRANSPORTATION:
A NATIONAL STRATEGIC VISION
FOR SUSTAINABLE DEVELOPMENT

🕒 13:30 – 17:00

THE PLENARY SESSION:

INNOVATION IN GREEN BUILDING AND TRANSPORTATION FOR SUSTAINABLE DEVELOPMENT

THE PLENARY SESSION



13:30 - 17:00

“ INNOVATION IN GREEN BUILDING AND TRANSPORTATION FOR SUSTAINABLE DEVELOPMENT ”



Policies and Strategies
for Green Building
Development: From
Practice to Global
Trends.



Challenges and
Opportunities in the
Context of Rapid
Urbanization and the
Impact of Climate
Change.



Innovation – A Key
Driver for Advancing
Comprehensive Green
Buildings in Vietnam



Applying modern design
solutions and technologies
in construction to
accelerate the realization
of comprehensive green
buildings.

CONFERENCE SESSION 1

 08:00 - 12:00

“THE FUTURE OF GREEN BUILDINGS: TRANSITIONING FROM TRADITIONAL MODELS TO SUSTAINABLE INNOVATION”

KEY TOPICS

The goal is to build green cities that minimize environmental impact and support healthy communities.

Transforming mindsets to guide the construction sector toward sustainable green growth by developing buildings with low operational costs and enduring value.

Using eco-friendly materials helps conserve natural resources and promotes the development of sustainable buildings.

Green housing models not only help protect the environment but also enhance residents' quality of life and reduce operational costs.

Innovative and modern solutions help protect building structures, optimize energy efficiency, and minimize negative environmental impacts.

Smart technologies help enhance quality of life, optimize resource use, reduce environmental impact, and improve energy efficiency.

CONFERENCE SESSION 2

 08:00 - 12:00

“RESOURCES AND MATERIALS OPTIMIZATION FOR LOW-EMISSION GREEN BUILDINGS”

KEY TOPICS

Strategic Direction
for Developing
Circular Materials in
Vietnam’s Green
Buildings
Promoting support-
ive policies and
standardizing the
green materials
market.

Greening construction
materials and
upgrading production
processes are key
solutions to
environmental
protection and
resource optimization.

Using sustainable,
recyclable
insulation materials
helps reduce
energy use in green
buildings while
minimizing
environmental
impact.

Low-emission
cement technology
– A foundational
solution for reducing
greenhouse gases in
the construction
sector to achieve
net-zero emissions.

Developing a
cost-efficient
ecosystem for
recycled materials,
featuring green
concrete and
autoclaved
aerated concrete
as key solutions for
sustainable
buildings.

Smart water
management
technologies are
pivotal to the
development of
sustainable
infrastructure.

CONFERENCE SESSION 3

08:00 - 12:00

“GREEN TRANSPORTATION: A NATIONAL STRATEGIC VISION FOR SUSTAINABLE DEVELOPMENT”

KEY TOPICS

Integrating Green Building and Smart Infrastructure in Urban Planning: Towards Sustainable City Development

Building-Integrated Photovoltaics (BIPV): A Dual Solution for Aesthetics and Energy Efficiency

Applying Digital Technology in Green Building and Transport to Optimize Urban Management and Operation

Sustainable Lighting Technology: Improving Living Standards and Optimizing Resources in Green Building Construction

Air Quality Management in Green Buildings: Advanced Solutions and Technologies

Strategies to Charging Station Development - A Key Enabler of Electrified Transport

CONFERENCE SESSION 4



08:00 – 12:00

“ENERGY TRANSITION IN SUSTAINABLE TRANSPORTATION”

KEY TOPICS

Orientation and
Roadmap for
Vehicle Transition
Toward Green
Transport in Vietnam

An Integrated
Approach to the Dual
Challenge of
Transport and Energy:
Toward System-wide
Coordination

Capital Raising
from Public-Private
Partnerships (PPP):
Driving Sustainable
Transport
Infrastructure
Development

Promoting Electric
Public Transport,
Expanding Transit
Routes, and
Raising Public
Awareness of
Low-Emission
Vehicles

Applying
Electrification to the
National Railway
System:
Recommendations
and International
Experiences

AI and Vehicles
Optimization
Software:
Pioneering Solutions
for Carbon-Free
Mobility

EXPO HIGHLIGHT



INNOVATIVE CONSTRUCTION TECHNOLOGIES:

- Smart glass technologies: including color-changing glass and solar-integrated glass panels
- Rainwater and greywater recycling systems
- Integrated solar energy systems: solar panels built into windows or rooftops
- Sensors for temperature, humidity, and air quality monitoring
- Building-Integrated Photovoltaics (BIPV): solar power integrated into roofs, walls, or windows
- Smart, energy-efficient LED lighting combined with solar energy
- Hybrid renewable energy systems: combining solar, wind, and battery storage in one integrated setup
- Smart HVAC systems for optimized indoor climate control
- Sensor and IoT systems: real-time monitoring of indoor environments, energy consumption, and fire or hazard detection



GREEN TRANSPORT SOLUTIONS:

- Electric vehicles
- Modern, energy-efficient charging infrastructure
- Intelligent Transportation Systems (ITS)



GREEN AND RECYCLABLE MATERIALS:

- Non-fired bricks
- Green cement
- Insulated panels (EPS, PU, or mineral wool)
- Low-E glass and reflective glass – reduce heat and maximize natural light
- Nano technology paints and heat-reflective coatings
- Recycled vinyl tiles
- Cross-Laminated Timber (CLT)



SITE VISIT:

📅 28 | 10 | 2025

LOCATION: HO CHI MINH CITY AND NEARBY REGIONS



Explore exemplary green buildings in Ho Chi Minh City and its surrounding regions, where sustainable architectural solutions, energy-efficient technologies, and intelligent environmental management converge. This field trip offers a unique opportunity to bridge theory and practice, spark inspiration, and foster collaboration for green urban development in Vietnam.

PRE-EVENT ACTIVITY

ROUNDTABLE DISCUSSION: “COMPREHENSIVE GREEN BUILDING DEVELOPMENT SOLUTIONS TOWARDS A SUSTAINABLE FUTURE IN VIETNAM”

 10 | 2025

 HA NOI

OVERVIEW:

The critical role of green buildings as a comprehensive solution to address environmental, economic, and social challenges in Vietnam

“ Comprehensive development” means not focusing on a single element (such as design, materials, or energy), but optimizing and integrating all aspects—including the retrofit of existing buildings to meet green standards in pursuit of sustainability goals.

Building a sustainable ecosystem through green buildings, including eco-urban models, green industrial zones, and sustainable social housing.

Toward a sustainable future is a powerful call to action, aiming to drive lasting change not only for today but also for future generations.

PARTNER WITH US

ELEVATE YOUR BRAND THROUGH SUSTAINABILITY AND PURPOSE

Join the movement to shape greener cities, inspire innovation, and lead Vietnam's green building transformation!

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5th VIETNAM GREEN BUILDING AND TRANSPORTATION WEEK

TUẦN LỄ CÔNG TRÌNH XANH VÀ GIAO THÔNG XANH 2025

For more details and to register for Advertising and Media partnership at the event, please contact