

Construction Indonesia 2025 Highlights Building Materials & Technology, Supports Strengthening Sustainable Construction Transformation in Indonesia

Jakarta – Construction Indonesia 2025 is set to return, addressing the latest challenges and dynamics in the nation's construction industry. As the leading and most anticipated construction event in Southeast Asia, this year's exhibition broadens its scope by introducing a new focus on building materials and technology. The event extends its reach beyond infrastructure, embracing commercial and residential buildings to offer more innovative, more sustainable, and cost-effective solutions.

Construction Indonesia 2025 will be held concurrently with the **Concrete Show South East Asia**, the region's largest and most prominent exhibition for the concrete and construction industries. The previous edition achieved significant milestones, attracting over **10,200 visitors** from **30 countries**, occupying more than **24,700 square meters** of exhibition space, featuring **449 participating companies**, **43 seminar sessions**, and **4 national pavilions**.

This year marks the 25th edition, celebrating Construction Indonesia's legacy as one of **the largest and longest-running** construction industry exhibitions in Indonesia. Over the past quarter-century, the exhibition has served as a barometer for the national construction industry's growth and a strategic meeting platform for domestic and international industry players.

In contrast to previous years, which predominantly showcased heavy machinery, Construction Indonesia 2025 expands its focus to feature a broader array of stakeholders, including those from the supporting construction industries, architecture, and smart technology sectors.

The 25th edition will also feature a significant expansion, introducing an outdoor showcase concept that allows visitors to witness heavy equipment and construction vehicles in action on a grand scale. Over two weeks, the exhibition will offer a more segmented and thematic experience, encompassing building materials, construction solutions, and heavy equipment and vehicles. This approach aims to provide visitors with a more immersive experience, not only through a diverse range of products and solutions but also by facilitating direct interaction with the latest on-site technologies and innovations.

Embracing the spirit of 25 years of consistency and innovation, **Construction Indonesia 2025**—scheduled for **10–13 September 2025 at Jakarta International Expo, Kemayoran**—serves not only as an exhibition but as a pivotal moment to strengthen collaboration among industry players, innovators, and professionals. The event encourages the exploration of cutting-edge technologies and sustainable practices in the design, construction, and management of infrastructure and buildings.

The emphasis on Building Materials and Technology also creates opportunities for cross-sector collaboration, fostering an environment in which industry stakeholders can exchange insights and expand their networks to optimize today's construction landscape.

According to Lia Indriasari, Country Manager of Pamerindo Indonesia, the 25th edition of Construction Indonesia carries the theme **“Construction Structure, Building Technology, Engineering Procurement, and Equipment,”** underscoring a commitment to presenting the latest solutions and technologies in the construction sector. This includes all aspects, from building design and structure, construction technologies, to the procurement of equipment and building materials relevant to the current project needs.

“With its focus aligned to the evolving industry dynamics, Construction Indonesia 2025 stands as the premier stage for industry stakeholders to explore the latest trends and innovations, forge strategic partnerships, and develop effective steps towards more sustainable construction practices,” she stated.

It is well known that the construction industry is transforming, with new approaches supplementing traditional methods. Innovations in building materials, innovative technologies, modular construction, and energy-efficient designs are shaping the landscape of modern urban development.

Global changes are increasingly impacting not only the international construction sector but also Indonesia. According to Indonesia’s Central Statistics Agency (BPS) 2025, the country’s population has reached **284.44 million**. This growth intensifies the demand for infrastructure and housing, presenting ongoing opportunities for the construction industry to expand.

Amidst global uncertainties, Indonesia’s economic growth in 2025 is projected to remain **stable at 4.9%**. Despite external volatility, this forecast indicates that the construction sector remains poised for growth and adaptability.

Additionally, the government’s **“3 Million Houses” program**, an initiative to build **3 million housing units annually** for **low-income communities** (*masyarakat berpenghasilan rendah*), catalyzes the construction sector, promoting not only increased housing supply but also active industry participation in providing decent and affordable homes.

As the market potential continues to grow, building innovation trends have become increasingly prominent, especially in the adoption of sustainable building practices. Green building certifications in Indonesia have increased by 15% annually, driven by growing awareness of environmentally friendly and energy-efficient buildings. Certified energy-efficient technologies have achieved up to 30% savings in such buildings, making them an increasingly attractive solution for property developers.

Meanwhile, the smart building technology market is experiencing rapid growth, with a compound annual growth rate (CAGR) of 12-15%. Modular construction methods not only reduce costs by 10-20% but also shorten project timelines by up to 30%, making them an effective alternative for large-scale construction projects.

As the construction industry continues to evolve, the Indonesian government plays a vital role in strengthening the sector by reinforcing building regulations and increasing infrastructure investment. According to the **“Construction in Figures 2024”** report released by BPS, infrastructure development

is seen as one of the key drivers of national development. Adequate infrastructure not only streamlines the production and distribution of goods and services but also supports economic growth and equitable development throughout Indonesia.

The sector's importance as an economic driver is increasingly apparent. In the third quarter of 2024, the construction sector contributed 10.06% to Indonesia's Gross Domestic Product (GDP), reflecting the high level of infrastructure and building project activity nationwide.

Given its contribution and strategic role, Indonesia's construction sector is projected to continue growing. This reinforces the urgency for industry players to optimize construction projects with more targeted and practical solutions.

To address these needs, **Construction Indonesia 2025** presents a more diverse range of exhibitors. The Building Materials & Technology category showcases a variety of building material products, including aluminum, bricks, concrete, and timber-based products.

Beyond basic products, this category also offers specialized solutions, including innovative doors and windows, facades, flooring, paints, and advanced roofing systems.

Construction Indonesia continues to present Machinery, Tools & Equipment, providing a platform for companies to showcase construction machinery and equipment supporting operations across various project scales. From communication and navigation systems to scaffolding and aerial work platforms, products in this category will help ensure safety and operational efficiency on-site.

The Technology category highlights essential digital innovations for modern construction processes. Key products include 3D Printing, Building Information Modelling (BIM), drone & aerial photography, and Geographical Information System (GIS).

Furthermore, digital solutions such as thermal imaging for heat detection and AR/VR visualization for project simulation will also be key features in this category.

For large-scale projects, the Construction Machinery category remains vital, featuring solutions for the transport and handling of materials, including cranes, bulldozers, excavators, and loaders.

As the trend toward smart buildings continues to grow, the Smart Building Solutions category focuses on integrated building automation systems that utilize the Internet of Things (IoT). Exhibits will include HVAC (Heating, Ventilation, and Air Conditioning) systems, automated lighting, and digital-based security systems.

Additionally, the Sustainable Building Materials category invites visitors to explore eco-friendly products, including recycled materials, green insulation, and low-emission products, all designed to promote environmentally responsible construction practices.

The exhibition will also feature leading companies presenting their flagship products. For example, Bunka Pancakarya will display a range of building materials, including folding gates, spandek, bondek, rolling doors, and garage doors.

BMB Steel, a specialist in pre-engineered steel building structures, will showcase its expertise in designing and constructing high-quality steel structures across Vietnam and Southeast Asia.

PT Garuda Excavindo Nusantara will showcase excavators and bulldozers, complemented by after-sales services to ensure product quality. Ekatama Group will introduce hoists, cranes, and other material handling equipment to support construction projects.

In the sustainable architecture segment, the Austrian Embassy - Commercial Section will present the concept of sustainable architecture through its new building design in Jakarta. With a focus on energy efficiency and climate comfort, this serves as a model of sustainable architectural practices in tropical environments, strengthening international collaboration through complementary construction solutions from global partners.

Marking its **25th edition**, Construction Indonesia 2025 stands not only as an exhibition but also as a strategic collaboration platform, bringing together key associations and communities within the construction sector. Their participation covers a broad spectrum, from environmentally friendly products to digital solutions.

Strategic Partnerships in Driving Sector Transformation

One of this year's strategic partners is the **Green Product Council Indonesia (GPCI)**, a nonprofit and independent organization established in 2015. At Construction Indonesia 2025, GPCI will drive industry transformation toward greater sustainability through education and the showcasing of green label-certified products. This collaboration strengthens the construction sector's commitment to energy efficiency, reducing carbon emissions, and adopting environmentally friendly principles throughout the national supply chain.

BOMA Indonesia will also participate as a professional organization representing building owners, facility managers, developers, and commercial property service providers. Its collaboration with Construction Indonesia 2025 will strengthen synergy among industry stakeholders in creating efficient, safe, and sustainable buildings, while promoting the adoption of international standards in property management nationwide.

To further integrate the construction and architecture sectors, Construction Indonesia 2025 has formed a strategic partnership with the Indonesia Construction & Architecture Network (ICAN). This collaboration aims to foster innovative, sustainable, and future-responsive development. ICAN will provide architectural perspectives through various programs, discussions, and seminars, while reinforcing the architect's role in planning and implementing construction projects. In addition, ICAN actively organizes activities such as the Architectural Products Workshop—a forum for sharing knowledge and experience between technology principals, building materials producers, and project planners, especially architects, developers, and contractors.

ARCHILANTIS, as the Open BIM Indonesia community, will introduce the Seamless Open BIM Solution platform, promoting the understanding and adoption of Building Information Modelling (BIM) among construction industry players. This community is also advancing digital transformation through its ongoing “Weekend BIM Talk Series,” which has been part of its collaboration with Construction Indonesia in recent years.

In the construction supply chain sector, the Indonesian Precast and Prestressed Companies Association (AP3I) will participate in the Concrete Show SEA, focusing on showcasing precast and prestressed technologies. This partnership will highlight the crucial role these technologies play in accelerating efficient, safe, and sustainable construction. AP3I will also present the latest innovations from its members to encourage the adoption of modern construction systems that reduce costs and timelines without compromising structural quality.

Lia emphasized that the involvement of strategic associations and communities at Construction Indonesia 2025 is crucial to strengthening the overall scope of the construction sector.

“Collaboration with associations such as GPCI, BOMA Indonesia, ICAN, ARCHILANTIS, and AP3I enables us to not only showcase the latest products and technologies but also bring together industry players from various disciplines. Through their participation, we hope to promote broader adoption of innovative solutions within the construction sector and reinforce a sustainable industry ecosystem,” she concluded.

About Pamerindo Indonesia

PT Pamerindo Indonesia is a leading trade exhibition organizer in Indonesia, established with the sole purpose of holding specialized trade exhibitions for the Indonesian market. The company has grown rapidly and now organizes more than 20 trade exhibitions annually in Jakarta, Surabaya, and Bali, covering a variety of sectors, including Beauty, Building & Construction, Electric & Power, Food & Hotel, Laboratory, Manufacturing, Mining, Plastics & Rubber, Oil & Gas.
www.pamerindo.com

PT Pamerindo Indonesia is part of Informa Markets, a division of Informa plc. Informa Markets creates platforms for specialist industries and markets to trade, innovate, and grow. Our portfolio comprises more than 550 international B2B events and brands across industries such as Healthcare & Pharmaceuticals, Infrastructure, Construction & Real Estate, Fashion & Apparel, Hospitality, Food & Beverage, and Health & Nutrition. We offer customers and partners worldwide opportunities to engage, experience, and conduct business through face-to-face exhibitions, specialist digital content, and actionable data solutions. As the world’s leading exhibition organizer, we bring specialist markets to life, unlock opportunities, and help them thrive 365 days a year. For more information, please visit www.informamarkets.com.

For more information and detailed updates on the Indonesia Energy & Engineering Series 2025, please visit:

Indonesia Energy & Engineering Series – Engineering Week (10-13 September 2025)

- ADEXCO (Disaster Management & Civil Protection Expo) (<https://adexco.id/>)
- CONCRETE SHOW SEA - Indonesia (<https://www.concreteshowseasia.com/>)
- CONSTRUCTION INDONESIA (<https://www.constructionindo.com/>)
- BUILDING SYSTEMS & AUTOMATION INDONESIA (<https://www.buildingautomationindonesia.com/>)
- WATER INDONESIA (<https://waterindonesiaexpo.com/>)

Indonesia Energy & Engineering Series – Energy Week (17-20 September 2025)

- MINING INDONESIA (<https://www.mining-indonesia.com/>)
- OIL & GAS INDONESIA (<https://www.oilgasindonesia.com/>)
- ELECTRIC & POWER INDONESIA (<https://www.electricindonesia.com/>)
- THE BATTERY SHOW INDONESIA (<https://www.thebatteryshowindonesia.com/>)
- DATA CENTER ASIA – INDONESIA (<https://www.datacenter-asia.com/jakarta/>)

Media Contacts:

Ingrid Muljo E: ingrid.muljo@pamerindo.com	Angelyca Ajeng Kemalasari E: ajeng@pamerindo.com
--	---