DIGITAL 2024 BUILT INDIA

2nd National Summit on BIM & Inclusive Infrastructure Digitalization

22-23 November 2024, IIT Bombay

DIGITAL BUILT INDIA 2024

In the Making of Digital Built Environment for Viksit Bharat @2047

India's infrastructure development is at a crucial juncture in its journey to becoming a $26 trillion economy. The government has made significant investments, with the Interim Budget for 2024-25 increasing the capital investment outlay for infrastructure by 11.1% to ₹11.11 lakh crore (US$ 133.86 billion), accounting for 3.4% of the GDP. The government's focus on future-ready infrastructure is evident through initiatives like the Gati Shakti National Master Plan. This $1.3 trillion digital platform integrates 16 ministries to drive systemic reforms and improve coordination in infrastructure projects. The progress under Gati Shakti has been promising, contributing to India's growing role in global digital content production, particularly in the construction and allied infrastructure sectors. India now contributes at least 25% of global digital content production in this space and is a preferred destination for engineering and design services, with IT and ITES service providers playing a significant role in global digital content delivery.

Digital Built India (DBI) is the annual flagship conference organized by CDCPIndia and the buildingSMART India. It is a first of its kind, an NGO-driven, vendor neutral event rising above the noise and ensuring that the focus remains firmly on inspiring AECO community & infrastructure stakeholders for adopting digital technologies & processes and neutral learning opportunity in the digital built environment.

The second edition of Digital Built India 2024 is scheduled for November 22-23, 2024 in Mumbai.

DIGITAL BUILT INDIA 2024

DBI is our community initiative built around the fundamental aspects of the 'INDIA Strategy'

CDCPIndia has developed a strategy for inclusive infrastructure digitalization – the **INDIA Strategy**. The philosophy of 'Democratization of Data' and having 'Empathy for All Implementing Stakeholders' is at the core of the strategy.

I	N	D	I	A
Inspire & onboard community bringing about a behavioral change within the community in adopting digitalization.	**National** mandate which are inclusive, effective, neutral and with empathy for the implementing stakeholders.	**Democratization** of data in the information ecosystem by maintaining a transparent, open and real-time single source of truth.	**Incentivizing** the stakeholders, recognizing the fact that there are unequal players, and the weaker player are in majority.	**Aid** for the stakeholders to help them navigate the transitional impact of adopting several digital Tools, technologies and processes.

Glimpses of Our Past Events
DBI 2023 Annual

Glimpses of Our Past Events

DBIx - Chennai & Hyderabad

DBIx Open Mic & Webinars

Supporting Partners' Events

Digicon Mumbai

CII BIM Conference

buildingSMART Hong Kong Summit

DBI Partner Organizations

AFCONS	arth	ASSOCIATION OF CONSULTING CIVIL ENGINEERS (I) HYDERABAD CENTRE
AUTODESK	Bentley	BEXEL INDIA
BIM COORDINATOR SUMMIT	buildingSMART International	Council of Architecture
C-TrIBE	CII Confederation of Indian Industry	CLOVE TECHNOLOGIES
CUBE .ms	Desapex	DGTRA The Digital Catalyst
excelize Excellence in BIM Solutions	GEOSPATIAL WORLD ADVANCING KNOWLEDGE FOR SUSTAINABILITY	hitech Your Partner in Digital Excellence Since 1992
IGBC		
invicara	ISETIA	K RAHEJA CORP
KL iTech Intelligent Solutions	LARSEN & TOUBRO	Pinnacle INFOTECH
SoftTech Empowering Transformation	TATA PROJECTS Simplify.Create	TechnoStruct Assembling Dreams Into Reality
THE REAL WOMAN GLOBAL COMMUNITY WOMEN IN CONSTRUCTION	Tilos	Turner

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Join us for an unforgettable experience!

Thought Leadership Presentations

Awards

Modeling Competition

Intruiguing Panel Discussions

openBIM Masterclass

Hackathon

Paper Presentation

Agenda

DAY 1 – 22 NOVEMBER, 2024

Time	Main Event (Auditorium)	Seminar Hall 1	Seminar Hall 2	Board Room
09:00 – 10:00	**Registration**			
10:00 – 11:00	**Inaugural Session & Keynotes**			
11:00 – 11:30	**India's Infrastructure Vision and Our Digital Initiatives**			
11:30 – 11:45	Tea/Coffee Break			
11:45 – 13:15	**Disruptive Digital Technologies and Its Impact on Traditional Business Processes** New technologies such as BIM, AI, Robotics, are enabling more efficient project planning, design, and execution, leading to cost savings, improved safety, and enhanced productivity. For instance, BIM allows for accurate 3D modeling and real-time collaboration, reducing errors and rework. This session will deliberate on how these tech advancements are challenging traditional methods, pushing the industry towards more integrated, data-driven approaches that enhance overall project outcomes.	**DBI 24 Hackathon** Bug Finding	**openBIM Master Class** **Session 1**	**Industry Roundtable 1** Government, Owner Operators (Public & Private), and Policy Makers
13:15 – 14:15	Lunch			
14:15 – 15:45	**Digital Transformation: Risks and Mitigation Strategies** Digital transformation in the construction industry brings significant opportunities, but it also introduces risks, such as cybersecurity threats, data privacy concerns, and technology integration challenges. Data security issues can lead to data loss or project delays at the national level, while integrating new technologies with existing systems can cause disruptions. To mitigate these risks, the session will dwell upon the necessary counter measures, clear data governance policies, minimizing disruptions and enhancing overall project efficiency.	**DBI 24 BIMathon** Model Making	**openBIM Master Class** **Session 2**	**Industry Roundtable 2** Technology Firms, SI & BIM Consultants
15:45 – 16:00	Tea/Coffee Break			
16:00 – 17:30	**Digital Standards & Policies: Critical to Achieve Our Infrastructural & Economic Goals** Digital standards and policies are crucial for India to achieve its infrastructural and economic goals, as they provide a unified framework for efficient technology adoption and integration across sectors. By establishing clear digital guidelines, India can enhance transparency, optimize resource utilization, and attract foreign investments, accelerating its journey to becoming a $26 trillion economy.	**DBI 24 Clashathon** Coordination Contest	**openBIM Master Class** **Session 3**	**Industry Roundtable 3** Construction Firms and Builders/ Developers
17:30 Onwards	**Closing Remarks**			
19:00 – 21:00	**Networking Dinner (By Invitation only)**			

Agenda

DAY 2 – 23 NOVEMBER, 2024

Time	Main Event (Auditorium)	Seminar Hall 1	Seminar Hall 2	Board Room
09:30 – 10:00	**Registration**			
10:00 – 10:30	**Inaugural Session**			
10:30 – 11:00	**Overhauling the Education System to make it Industry Ready**			
11:00 – 11:30	**Onboarding India to openBIM certification**			
11:30 – 11:45	Tea/Coffee Break			
11:45 – 13:15	**Challenges of BIM & Digital Initiatives on Architecture & Engineering Business: Pros & Cons** This session will explore the challenges and opportunities associated with BIM and digital initiatives in the Indian AEC industry. While BIM offers significant advantages, such as improved collaboration, enhanced design accuracy, and streamlined project management, its adoption in India faces hurdles like skill gaps, lack of awareness, resistance to change from traditional practices. However, embracing these technologies can lead to better project outcomes and reduced errors.	**DBI 24 Paprep** **Session 1** Paper Presentation	**openBIM Master Class** **Session 4**	**Industry Round Table 4** Academica, Colleges and Universities
13:15 – 14:15	Lunch			
14:15 – 15:45	**Digital Technologies & Processes for Achieving Sustainability Goals** India is recognizing the need to develop resilient and sustainable infrastructure in the wake of rising economic losses from disasters and climate change. Digital technologies and processes play a pivotal role in helping the Indian construction industry achieve sustainability goals. BIM, Digital Twins, sensors can help in reducing the carbon footprint of construction activities. Additionally, they can improve the longevity of infrastructure and minimizing resource consumption. The session will discuss how these digital solutions support sustainable construction practices, aligning the industry with India's broader environmental and economic sustainability objectives.	**DBI 24 Paprep** **Session 2** Paper Presentation	**openBIM Master Class** **Session 5**	**Industry Round Table 5** Design, Engineering and Project Management
15:45 – 16:00	Tea/Coffee Break			
16:00 – 17:00	**DBI 2024 Awards**			
17:00	**Closing Remarks followed by Refreshments**			

Who will attend DBI 2024

DIGITAL 2024 BUILT INDIA

- Industry thought leaders
- Government policy makers & infrastructure implementing ministries/departments
- Project owners & operations
- Developers & design build firms
- Architects & master planners
- Academic institutes
- BIM & engineering consultants
- Infrastructure construction companies
- Real estate developers
- Building product manufacturers
- Professional/Industry associations
- System integrators & general consultants

Why attend DBI 2024

High-level Delegates Mix

- 15% Government & Policy Makers
- 10% Academic Institutes/Students
- 10% Others
- 15% Project Owners & Operators
- 10% Industry Leaders
- 15% Architects/Engineering Firms
- 15% Infrastructure Construction Companies
- 10% BIM Consultants
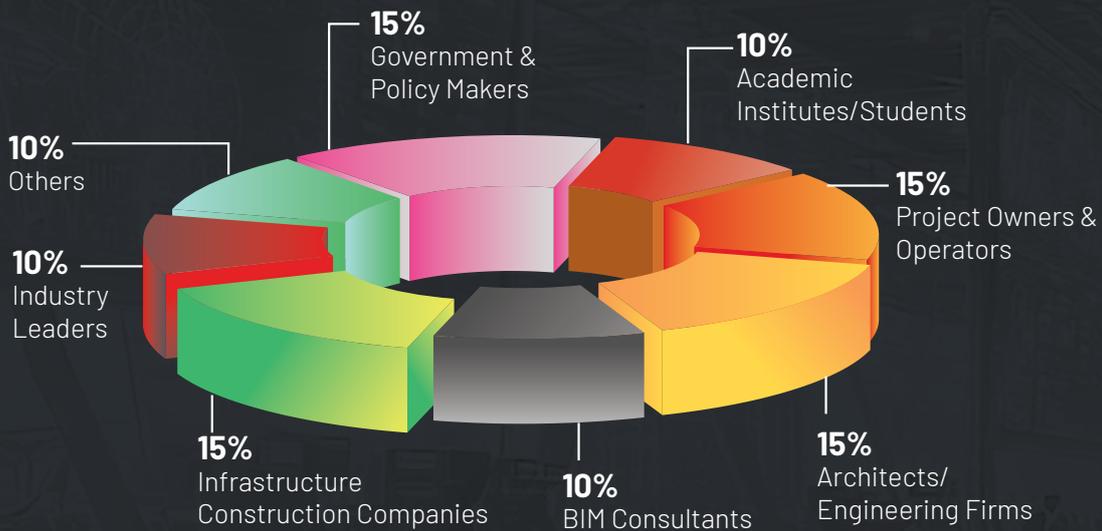
openBIM Masterclasses

buildingSMART International's and buildingSMART India's experts will conduct masterclasses to explore the ways in which openBIM can augment the efficiency of designing, constructing, and operating built asset, facilitating practitioners.

Hackathons & Modelling Competitions

For the first time in the DBI 2024, live BIM Modelling Competitions and Hackathons will be organized (powered by the OEMs).

Awards

Recognise, celebrate, and appreciate the hard work, talent, and accomplishments of the infrastructure and construction industry professionals.

Networking Opportunities

We offer almost 12+ networking hours during the course of the conference. Get connected to the experts and fellow peers from the construction and infrastructure sector, in addition to potential partners, developers, realtors, service providers, vendors, and more.

Industry Roundtables & Leadership Presentations

Curated, off-record industry roundtables discussions led by industry experts and analysts on specific topics.

Brand Positioning

There are various sponsorship opportunities available for your branding purposes, in addition to the exhibition space up for grab!

Sponsorship Opportunities

Partnership Categories	Code
Strategic Partners	**DBI24-ST**
Premiere Partners	**DBI24-PP**
Associate Partners	**DBI24-AP**
Supporting Partners	**DBI24-SU**
Theme Partners	
Cocktail Dinner Partner	DBI24-TP_CD
Awards Partner	DBI24-TP_AW
Delegate Kit Partner	DBI24-TP_DK
Industry Roundtable Partners	DBI24-TP_IR
Technical Paper Partner	DBI24-TP_TC
openBIM Masterclass	DBI24-TP_MC
DBI24 Hackathon	DBI24-TP_HK
DBI24 BIMathon	DBI24-TP_BM
DBI24 Clashathon	DBI24-TP_CL

Sponsorship Opportunities

Sl No	Partnership Categories	Strategic Partners	Premiere Partners	Associate Partners	Supporting Partners	Theme Partners
A	**Visibility & Display Space**					
1.	Logos in All Digital Branding Materials & Websites	✓	✓	✓	✓	✓
2.	Dedicated Exhibition Stall (Shell Only)	✓	✓			
3.	Dedicated Exhibition Table Only			✓		
4.	Dedicated Theme-based Brand Visibility					✓
5.	Print Visibilty at Stage & Main Auditorium	✓	✓	✓	✓	✓
6.	Print Visibility in All Side Events	✓	✓			✓*1
B	**Stage Presence**					
1.	Felicitation During Innaugural Function as Guest of Honor	✓				
2.	2. 5 Mins. Presentation Slot (Speaking + Video)	✓				
3.	Recommendation for 1 Panel Speaker in Any One of the Tracks	✓				
4.	2 Mins. Video During Any One Track		✓			✓*2
5.	1 Slide in a Running Sponsor Slideshow During Break	✓	✓	✓	✓	✓
6.	Felicitation During Concluding Ceremony	✓	✓	✓	✓	✓
C	**Event Passes & Other Benefits**					
1.	Delegate Passes for the 2 Day Event	6	4	2	1	2
2.	Special Invite for the Cocktail Dinner Party	6	4	2	1	2*3
3.	Free Tickets to openBIM Masterclass	4	2	1	1	1
4.	Invitation for the Industry Round Table	4	2	1	1	1
5.	Free CDCPIndia & buildingSMART India Individual Membership	6	3	1	1	1

* 1 - Theme partners visibility limited to their respective theme.

*2 - Applicable to theme/roundtable sponsor.

*3 - Cocktail dinner sponsor is entitled to 6 passes.

• Membership discount can be availed for sponsorship.

• Sponsors shall only have the ability to recommend a good speaker (not from within the sponsor organization). Selection of those speaker to the event and panel will purely depend on the merit and final decision of the Selection Committee. Since this is a Vendor Neutral Event, products and services promotion/presentation shall not be included in the presentations/panel discussions. However, visibility and branding to the event sponsors shall be provided.

Confederation of Digital Construction Practitioners India

The Confederation of Digital Construction Practitioners India (CDCPIndia) is a registered non-government, not-for-profit, non-commercial, democratic and vendor-neutral national society that promotes digital built environment in construction and infrastructure industry empowering India's 'Viksit Bharat @2047' vision. Founded in 2020 by veterans and industry leaders, CDCPIndia brings a diversified, mature and professional perspective and the collective wisdom & their desire to give back to the society is one of the key strengths and advocate implement digital technologies and processes in the Infrastructure Sector. Our primary goal is to collaborate with various industry bodies, professional bodies of AECO community, academia, corporations engaged in the Infrastructure Industry and the government to accelerate the use of digital technologies and processes.

buildingSMART India

buildingSMART India is a national-level initiative of CDCPIndia in collaboration with buildingSMART International (bSI) aimed at promoting the use of openBIM standards and interoperability across the life cycle of any built environment. The purpose of the buildingSMART India chapter is to provide an inclusive and collaborative discussion forum for the Indian AECO community to take part in the development and implementation of global open digital standards and services that can help enhance automation and improve the decision-making process, further helping to achieve the objectives of sustainability and productivity.

Conference Venue

Victor Menezes Convention Centre (VMCC), IIT Bombay, Powai, Mumbai 400076

For Partnerships Contact

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