

Construction Industry Council**Committee on Building Information Modelling and Construction Digitalisation**

Meeting No. 003/25 of the Committee on Building Information Modelling and Construction Digitalisation (Com-BIM & CD) was held on Wednesday, 8 October 2025 at 2:30pm at Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), 38 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong and through web meeting.

Present	: Jack CHENG Chin-pang	(JCCp)	Chairperson
	Aaron CHAN Wing-kai*	(WKCn)	
	HUNG, Sing-yeung	(HSY)	
	Ringo LEUNG Kam-wing	(Rkw)	
	Samson PUNG Chun-nok*	(SnP)	
	Stanley TO Kwong-cheuk	(STO)	
	Howard TONG Ho-wai	(HTHW)	
	Kelvin WONG Ka-wo	(KWKw)	
	Michael WONG Kin*	(MkW)	
	Neil WONG Man-kai	(NeW)	
	Ole WONG Ming-yan*	(OWMY)	
	Kevin WONG Sai-choi	(KWg)	
	Rosana WONG Wai-man	(RnWg)	
	YIP Yin-yung	(YYY)	
	Andy YU Man-kit	(AYu)	
	Alan TANG Kai-yan	(ATKY)	Principal Assistant Secretary (Works) 3, Development Bureau
	Andy CHAN Lai-chun*	(AClc)	Assistant Secretary
	(On behalf of Mr. Frankie FUNG Yiu-man)		(Project Capability and Strategy) 6, Development Bureau
	Lawsons YUE Chak-sang*	(YCS)	Assistant Director/ New Buildings 1, Buildings Department
	David LAU Lee-nin*	(DLLN)	Adviser
In Attendance :	Marvin CHEN*	(MCh)	Chairperson, BIM Certification and Accreditation Board
	Gally CHEUNG Ka-lai*	(GCKL)	Senior Building Surveyor/ Airport 2, Buildings Department
	Alex HO	(AHKK)	Director – Industry Development

George YY WONG	(GWYY)	Assistant Director – Industry Development
Dino CHEN	(DCxw)	Senior Manager – Industry Development
Ron NG	(RNCw)	Principal – School of Professional Development in Construction (Acting)
Lok FUNG	(LF)	Manager – Industry Development
Lawrence LEUNG	(LLTY)	Manager – Industry Development
Ella POON	(EPn)	Manager – Industry Development
Kacy CHONG	(KC)	Assistant Manager – Industry Development
Dino SO*	(DSCb)	Assistant Manager – Industry Development
Jerry TSE*	(JyT)	Assistant Manager – Industry Development
Cynthia WONG*	(CynW)	Assistant Manager – Industry Development
Rebecca LEE	(RbL)	Officer II – Industry Development
Apologies	: Frankie FUNG Yiu-man	(FFg) Principal Assistant Secretary (Project Capability and Strategy), Development Bureau
	Wilson LU	(WnL)

*Remarks: *represents the attendee who attended the meeting through video conference (Microsoft Teams).*

MINUTES

Action

Before the meeting, JCCp reminded Members to declare conflict of interest, if any. No conflict of interest was registered.

3.1 Confirmation of Minutes of the Previous Meeting

Members took note of Paper CIC/BIM/M/002/25 and confirmed the Minutes of Meeting No. 002/25 of the Com-BIM & CD held on Tuesday, 24 June 2025.

3.2 Matters Arising from the Previous Meeting

Members received the progress report on matters arising from the previous meeting circulated on 1 October 2025 with no further comments.

3.3 Safety Moment

Members took note of Paper CIC/BIM/P/020/25.

GWYY briefed Members on the activities and involvement for the safety initiatives by the CIC to enhance construction safety. He encouraged Members to join the safety events and share the information to the practitioners.

(MCh joined the meeting at 2:42pm)

3.4 Summary Notes of the 3rd Meeting of Building Information Modelling Certification and Accreditation Board for 2025

Members took note of Paper CIC/BIM/P/021/25.

MCh briefed Members on the Summary Notes of the 3rd Meeting of the Building Information Modelling Certification and Accreditation Board (BIMCAB) for 2025.

JCCp pointed out demand for training BIM professional was not as much as its supply in the market and many graduates did not apply for CIC-Certified BIM Managers (CCBMs)/ CIC-Certified BIM Coordinators (CCBCs) after completion of training.

KWg commented that the market demand for CCBM/ CCBC was not as high as past few years and current trend was focused widely on construction digitalisation instead of BIM. OWMY echoed that the demand tended to be stabilised.

JCCp suggested the BIMCAB to analyse the statistics on number of trained BIM personnel, passing rate, quality of CCBMs/ CCBCs, etc. He also stressed on the importance of facilitating the graduates to apply for CCBMs and CCBCs. He also suggested the CIC Secretariat to set up a validity period for trained CCBM/ CCBC course graduates to apply for CCBM/ CCBC. The BIMCAB Secretariat would investigate the feasibility.

**BIMCAB
Secretariat**

MkW suggested the CIC Secretariat to consider paying more effort on promoting BIM adoption to sub-contractors and Small and Medium-sized Enterprises (SMEs).

GWYY supplemented that the CIC Secretariat had adopted the following ways to boost the application of CCBM/ CCBC:

- Encourage practitioners to apply for CCBM/ CCBC through promotional email and application package for facilitating their application.
- Optimise the training course framework to enhance the quality of BIM personnel.
- Cooperate with course owners to encourage the course graduates to apply for CCBM/ CCBC by sending promotional emails and arranging workshops and webinars.

ATKY mentioned that the Development Bureau (DEVB) would keep liaison with the CIC Secretariat to monitor the quality of BIM personnel with a view to maintaining adequate supply of BIM personnel for preparation of increase of workload in the future.

(MCh left the meeting at 3:08pm)

(Dr. James WONG, Ms. Yvonne MOK and Mr. Hinson HUNG of Arcadis Hong Kong Limited (“Arcadis”) joined the meeting at 3:09pm.)

3.5 Progress Update on the BIM and Construction Digitalisation Survey 2025

Members took note of Paper CIC/BIM/P/022/25.

LLTY briefed Members on the timeline and progress update of the BIM and Construction Digitalisation Survey 2025 (the “Survey”).

Dr. James WONG of Arcadis briefed Members on the manpower methodology and preliminary result of the Survey.

Members expressed their opinion on the preliminary findings. Details were listed below:

- (a) **BIM Adoption Experience**
Members agreed that BIM adoption data should be further segmented for more meaningful analysis. For main contractors, data would be broken down by contractor groups and work categories, while for sub-contractors, segmentation would be based on sub-trades. Particular attention was drawn to the 47% BIM adoption rate for projects exceeding HK\$300M within the Real Estate group, which fell short of the 100% target set by Construction Digitalisation Roadmap.
- (b) **BIM Uses and Benefits**
Insights gathered would inform the strategic direction of BIM promotion and guide the development of future training programs to better align with industry needs.
- (c) **Hurdles to BIM Adoption**
Members examined hurdles to BIM adoption, with a focus on ranking the top three challenges faced by each stakeholder group. A review of the ranking from one to five was proposed to enhance clarity. It was noted that client requirements were often too general, and a more detailed categorisation of hurdles by stakeholder type, namely Clients (Developers, Government, Statutory Bodies) and Employees (Consultants, Contractors), was recommended to gain deeper insights.
- (d) **Drivers of BIM Adoption**
Drivers of BIM adoption would be segmented by stakeholder group to identify tailored strategies. A key recommendation was to strengthen client requirements, such as specifying the number of BIM managers or coordinators required per project.
- (e) **BIM Personnel Demand & Supply Analysis**
Members addressed BIM personnel demand and supply, with a focus on validating the assumption of 100% BIM adoption in private projects by 2029. A comprehensive overview would be developed, considering the interchangeability of BIM roles and the potential for professionals from other disciplines to transition into BIM-related positions. A clear list of assumptions and considerations would be included in the forecasting report.

(f) Policy Recommendations

Policy recommendations were proposed to extend beyond training needs. These would include broader policy directions and be tailored to specific target groups such as clients, contractors, and government bodies.

JCCp suggested presenting the key result and insight at the CIC Construction Innovation Expo 2025 (“CI Expo 2025”) in December. Arcadis would follow up on the comments from Members and draft the report to include contextual descriptions, case study analyses, and quantitative insights to support the survey narrative.

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(AClc left meeting at 3:48pm)

(WKCn joined the meeting at 3:58pm)

(Dr. James WONG, Ms. Yvonne MOK and Mr. Hinson HUNG of Arcadis left the meeting at 4:18pm)

3.6 Progress Update on BIM Diversification

Members took note of Paper CIC/BIM/P/023/25.

GWYY briefed Members on progress update on BIM Diversification.

He highlighted the “Launching of BIM Diversification Week” on 25 August 2025 and informed Members that diversified BIM software webinars and workshops were arranged for industry practitioners to enhance their understanding.

He also encouraged Members to contact the CIC Secretariat to link up to their interested BIM software vendors to deepen the understanding of individual software features.

3.7 Progress Updates of the Construction Digitalisation Department (including key events/ projects in coming months)

Members took note of Paper CIC/BIM/P/024/25.

GWYY briefed Members on the progress updates of the Construction Digitalisation Department including key events/ projects in the coming months.

He highlighted the “Guangdong-Hong Kong-Macau BIM Competition 2025” (2025 年粵港澳第一屆 BIM 應用大賽) and encouraged Members to submit applications by 15 November 2025.

He also briefed Members on the upcoming CI Expo 2025, scheduled for 11 – 13 December 2025, and encouraged their active participation in the event.

3.8 Progress of the Task Force on BIM and Construction Digitalisation Training

Members took note of Paper CIC/BIM/P/025/25.

KWg briefed Members on the progress of the Task Force on BIM and Construction Digitalisation Training (TF-BCDT).

GWYY introduced the BIM Training Roadmap 2027 (the “Roadmap”) to Members.

Members agreed to add training on Asset Management and Facility Management (AM/ FM) in the Roadmap.

**CIC
Secretariat**

ATKY mentioned that the DEVB had expressed its support for the CIC in formulating the training roadmap. The DEVB aimed to draw references from international experience to develop a comprehensive roadmap on capacity building and enhancement of BIM adoption with due to consideration to fostering greater industry synergy with GBA development.

(RnWg left the meeting at 4:52pm)

3.9 Progress of the Task Force on BIM and Construction Digitalisation Standards

Members took note of Paper CIC/BIM/P/026/25.

WKCn briefed Members on the progress of the Task Force on BIM and Construction Digitalisation Standards (TF-BCDS).

(KWKw left the meeting at 4:52pm)

3.10 Any Other Business

(a) Overseas Study Tour in 2025

DCxw briefed Members on the study tour to Wuhan on 3 – 5 November 2025. The CIC Secretariat would send email invitation to Members with the detailed rundown for consideration and registration. JCCp encouraged Members to

join the study tour.

[Post-meeting note: The Invitation of Study Tour to Wuhan had been sent to Members by email on 13 October 2025.]

(b) Proposed CIC KPI 2026

GWYY briefed Members on the proposed CIC KPI in 2026:

- Develop and publish comprehensive reference material on BIM Diversification by Q1 2026, showcasing advanced and emerging BIM applications across the construction lifecycle to promote broader industry awareness, adoption, and capability uplift. It is targeted to facilitate the awareness of BIM Diversification to 2,000 BIM practitioners.
- Deliver an awards and conference event by Q3 2026, spotlighting transformative technologies in Artificial Intelligence (AI), Robotics, and the Low Altitude Economy, engaging a total of 8,000 in-person and online participants.

(c) CIC SuperApp

GWYY introduced the CIC SuperApp to Members. He encouraged Members to share the CIC SuperApp to the colleagues and employees in their companies.

(d) Promotion of AI in 2026

AHKK mentioned that the CIC would align with Government's initiative to pay effort on the promotion of AI to clients, consultants, contractors/ sub-contractors, etc., in 2026. The CIC Secretariat would arrange meetings with stakeholders to further discuss the direction and areas of focus.

**CIC
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3.11 Date of Next Meeting

The next meeting was scheduled for 16 December 2025 (Tuesday) at 2:30pm at Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), 38 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong.

All to note

There being no further business, the meeting was adjourned at 5:06pm.

**CIC Secretariat
October 2025**