

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

Meeting No. 001/25 of the Committee on Building Information Modelling and Construction Digitalisation (Com-BIM & CD) was held on Tuesday, 25 March 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)	
	Wilson LU*	(WnL)	
	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)	
	Andy CHAN Lai-chun	(AClc)	Assistant Secretary
	(On behalf of Mr. Frankie FUNG Yiu-man)		(Project Capability and Strategy) 6,
	Alan TANG Kai-yan*	(ATKY)	Development Bureau
	Alfred LEE Chi-hang*	(LCHA)	Principal Assistant
	(On behalf of Mr. Alan TANG Kai-yan)		Secretary (Works) 3,
	Karen CHEUNG Yuk-ching*	(KCyc)	Development Bureau
	David LAU Lee-nin	(DLLN)	Chief Assistant
			Secretary (Works) 4,
			Development Bureau
			Assistant Director/
			New Buildings 1,
			Buildings Department
			Adviser
In Attendance	: Alex HO	(AHKK)	Director – Industry
	George YY WONG	(GWYY)	Development
			Assistant Director –
			Industry Development

George WONG	(GWCh)	Senior Manager – Industry Development
Sam CHAN	(SMCh)	Senior Manager – Industry Development
Ron NG	(RNCw)	Principal – School of Professional Development in Construction (Acting)
Leo HUI*	(HLH)	Manager – Management Support
Ion CHAN*	(InSC)	Manager – Building Information Modelling
Lok FUNG	(LF)	Manager – Industry Development
Ella POON	(EPn)	Manager – Industry Development
Kacy CHONG	(KC)	Assistant Manager – Industry Development
Dino SO*	(DSCb)	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

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

MINUTES

Action

JCCp extended a warm welcome to the new Member, namely Ir Howard TONG Ho-wai (HTHW), who joined the Com-BIM & CD in October 2024.

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

1.1 Confirmation of Minutes of the Previous Meeting

Members took note of Paper CIC/BIM/M/004/24 and confirmed the Minutes of Meeting No. 004/24 of the Com-BIM & CD held on Wednesday, 27 November 2024.

(NeW attended the meeting at 2:35pm)

1.2 Matters Arising from the Previous Meeting

Members received the progress report on matters arising from the previous meeting circulated on 18 March 2025 with no further comments.

(YYY and AYU joined the meeting at 2:43pm)

1.3 Safety Moment

Members took note of Paper CIC/BIM/P/002/25.

GWCK 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.

He also introduced to Members an enhanced safety belt monitoring system developed by the Hong Kong Logistics and Supply Chain MultiTech R&D Centre (LSCM). The system was funded by the CIC before and has been upgraded with new technology. He encouraged Members to try it in their projects.

(SnP, Dr. James WONG and Mr. Douglas AU of Arcadis Hong Kong Limited attended the meeting at 2:48pm.)

1.4 Progress Update on the BIM and Construction Digitalisation Survey 2025

Members took note of Paper CIC/BIM/P/003/25.

The CIC Secretariat invited Dr. James WONG and Mr. Douglas AU of Arcadis Hong Kong Limited (“Arcadis”) to present their proposal of BIM and Construction Digitalisation Survey 2025.

GWCK briefed Members on the progress update, which included the project scope and timeline, questionnaire design and analysis, survey distribution and logistics, and manpower analysis of the BIM and Construction Digitalisation Survey 2025.

JCCp inquired whether a larger sampling size would be adopted compared to the previous CIC BIM Surveys conducted in 2019 and 2020.

LCHA echoed and expressed his concerns about the Survey’s sampling size from the small and medium enterprises (SMEs). He also commented on the expectations for reviewing of the CIC-Certified BIM Coordinators (Associate) (CCBC(A)s) and the quality of BIM personnel in the Survey findings, which could help shape the future direction of BIM training.

ATKY questioned whether the Survey would cover an analysis of AI and automation applications in the industry.

GWYY suggested to circulate the revised proposal including company list, area of focus, outcomes, etc, to Members for comment.

JCCp echoed and suggested forming a working group to review the revised proposal, and also monitor the progress and provide professional advice for the survey. Members agreed.

After deliberation, Arcadis would refer to Members’ comments and further explore the feasibility to revise the proposal.

(KWKw and OWMY left the meeting at 3:25pm and 4:00pm respectively)

(Dr. James WONG and Mr. Douglas AU of Arcadis left at 4:03pm)

**CIC
Secretariat**

1.11 Any Other Business

(a) Enhanced Support for Subcontractors on BIM Adoption by CITE

JCCp welcomed SMCg from the CIC Construction Innovation and Technology Fund (CITF) Department to attending the meeting. SMCg introduced the CITF scheme to Members and encouraged Members to offer their advice and comment on the current proposed direction of funding support to motivating subcontractors or SMEs to adopt BIM. Those comments would be passed to CITF BIM Vetting Sub-committee for further funding measures. The Secretariat consulted opinions from the Hong Kong Construction Services Association (HKCSA) and Registered Specialist Trade Contractors Federation (RSTCF). A kick-off briefing for committees of subcontractors trade associations and the trade-specific briefing sessions for subcontractors would be arranged in April and May respectively to collect feedback for enhancement of the CITF to fulfill industry needs. Members supported the funding scope to direct the subsidy to company applicants who release in-house staff to attend BIM related training.

(SMCg left the meeting at 4:35pm)

1.5 Progress Update on BIM Diversification

Members took note of Paper CIC/BIM/P/004/25.

LF briefed Members on progress update on BIM Diversification.

JCCp recommended launching a webinar series on the introduction and promotion to the Mainland BIM software.

Rkw informed Members that his company had tried the Mainland BIM software for a few years and commented that it took a long time and certain complexity to do the testing and confirmed if the BIM software was suitable for specific operation. He showed his interest to try the new software and appreciated if the CIC would recommend alternative BIM software that were suitable to be used for the construction industry in Hong Kong.

JCCp recommended to organise the next BIM-Network sharing session with the theme of “openBIM and BIM Diversification” and invite industry practitioners to share their views and experiences.

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1.6 Report on the progress of KPIs of the Committee on Building Information Modelling and Construction Digitalisation

Members took note of Paper CIC/BIM/P/005/25.

GWCK briefed Members on the key points of the progress report of 2025 KPIs of the Com-BIM & CD, 2025 actual expenditure versus approved budget, and proposed key initiatives for 2026 Budget.

KWg, the Chairperson of the Task Force on BIM Training (TF-BT), proposed to change one of the 2025 KPIs, from “Organise a Train-the-trainer training for potential lecturers as the CIC-Certified BIM Managers (CCBMs)/ CIC-Certified BIM Coordinators (CCBCs) trainer” to “Identify and organise a series of training webinars on BIM and Construction Digitalisation (CD) for all industry stakeholders” to cater for the training needs of the industry. Members agreed.

JCCp opined that the Secretariat might consider adding a KPI on offering training to existing CCBMs and CCBCs to maintain their quality.

GWCK supplemented that, for annual renewal of certification, CCBMs and CCBCs were required to attain at least 12 hours of BIM-related Continuing Professional Development (CPD) including the number of CPD hours on mandatory key topics as stipulated by the CIC.

(WnL and YYY left the meeting at 4:15pm)

(NeW and RnWg left the meeting at 4:49pm and 4:54pm respectively)

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

Members took note of Paper CIC/BIM/P/006/25.

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

He introduced the CIC Centre for Future Construction (CFC), which was located at the HKIC Kowloon Bay Campus, to Members and invited Members to join the Opening Ceremony targeted to be held on 29 May 2025. The current Digital Twin Hub located at the CIC Megabox Office would be closed after 17 April 2025.

[Post-meeting note: The closing date of the Digital Twin Hub has been postponed to 17 May 2025 since the CFC will be opened in late May.]

1.8 Progress of the Task Force on BIM Training

Members took note of Paper CIC/BIM/P/007/25.

KWg briefed Members on the progress of the TF-BT.

He briefed Members on the plan for identifying and organising a series of training webinars on BIM and CD for all industry stakeholders to cater for the training needs of the industry. He also highlighted that the BIM and CD Education Symposium would be held in Q4 2025, tentatively at the CFC.

(LCHA left the meeting at 5:09pm)

1.9 Progress Report on the BIM Certification and Accreditation Schemes

Members took note of Paper CIC/BIM/P/008/25.

GWCK briefed Members on the progress report on the BIM Certification and Accreditation Schemes.

JCCp commented that there was a difference between the number of graduates from accredited CCBM/ CCBC training courses and the number of graduates who had applied for CCBM/CCBC. He suggested the Secretariat explore the possible approaches to attract graduates to apply for CCBM/ CCBC.

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1.10 Progress of the Task Force on BIM Standards

Members took note of Paper CIC/BIM/P/009/25.

WKCn briefed Members on the progress of the Task Force on BIM Standards (TF-BS).

(RnWg left the meeting at 4:55pm)

1.11 Any Other Business

(b) Progress Update from the Task Force for Consultancy Study on Adopting BIM for Statutory Submissions under the Buildings Ordinance by the Buildings Department

KCyc briefed Members on progress update from the Task Force for Consultancy Study on Adopting BIM for Statutory Submissions under the Buildings Ordinance by the Buildings Department (“Task Force by the BD”).

She mentioned that the review report on the first stage engagement workshop was shared with Members of the Task Force by the BD in their second meeting for discussion and comment. The consultancy would submit a final report with proof of concept based on Members' comments. She supplemented that the CIC and different industry stakeholders would be invited to join the second stakeholders engagement workshop.

(c) Promotion of AI Adoption to the Construction Industry

GWYY shared the way forward to Members on promoting AI adoption to the construction industry, such as organising awards on AI adoption in the industry, R&D funding, pioneering scheme, etc.

JCCp concurred that organising competitions would be a more compelling strategy, compared to other events such as webinars, to incentivise industry practitioners to demonstrate AI applications in the construction industry.

AClc informed Members that the Development Bureau (DEVB) was currently prioritising AI and automation. He highlighted that the DEVB was considering AI-related policy on design and construction stage for work projects. Additionally, he encouraged industry participation in the competition on a global scale, seizing the opportunity to tell the world the good stories of Hong Kong, and let Hong Kong shine in the world.

(d) Global IFC Mandates by 2024 buildingSMART® International

JCCp introduced the two publications of Global IFC Mandates from buildingSMART® International in 2024 and 2025 respectively. He supplemented that the second version of Global IFC Mandates 2025 would be launched in Q4 2025 and hoped that Hong Kong would provide input to the Global IFC Mandates from buildingSMART® International.

(e) Proposed Name and Terms of Reference for the Task Forces to align with the name of the Com-BIM & CD

JCCp proposed to change the names and Terms of Reference for the TF-BT, TF-BS and Task Force on BIM Personnel Development to align with the name of the Com-BIM & CD. Members agreed with no further comment. The Secretariat would prepare a paper for Members' approval by circulation after the meeting.

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(DLLN left the meeting at 5:30pm)

1.12 Date of Next Meeting

The next meeting was scheduled for 24 June 2025 (Tuesday) at 2:30pm **All to note**
at Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), 38
Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong.

There being no further business, the meeting was adjourned at 5:33pm.

CIC Secretariat
March 2025