

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

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Meeting No. 002/25 of the Committee on Building Information Modelling and Construction Digitalisation (Com-BIM & CD) was held on Tuesday, 24 June 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)	
	Michael WONG Kin* (MkW)	
	Neil WONG Man-kai (NeW)	
	Ole WONG Ming-yan* (OWMY)	
	Kevin WONG Sai-choi (KWg)	
	Rosana WONG Wai-man* (RnWg)	
	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,
		Development Bureau
	Keith CHENG Ka-yiu (KCky)	Assistant Secretary
	(On behalf of Mr. Alan TANG Kai-yan)	(Works Policies 3) 5,
	Lawsons YUE Chak-sang* (YCS)	Development Bureau
		Assistant Director/
		New Buildings 1,
		Buildings Department
	David LAU Lee-nin (DLLN)	Adviser
In Attendance :	Marvin CHEN (MCh)	Chairperson, BIM
		Certification and
		Accreditation Board
	Alex HO (AHKK)	Director – Industry
		Development
	George YY WONG (GWYY)	Assistant Director –
		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
	Cynthia WONG*	(CynW)	Assistant Manager – Industry Development
	Rebecca LEE	(RbL)	Officer II – Industry Development
	Gally CHEUNG Ka-lai*	(GCKL)	Senior Building Surveyor/ Airport 2, Buildings Department
Apologies	: Frankie FUNG Yiu-man	(FFg)	Principal Assistant Secretary (Project Capability and Strategy), Development Bureau
	Alan TANG Kai-yan	(ATKY)	Principal Assistant Secretary (Works) 3, Development Bureau
	Wilson LU	(WnL)	
	Kelvin WONG Ka-wo	(KWKw)	
	YIP Yin-yung	(YYY)	

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

## **MINUTES**

### **Action**

JCCp extended a warm welcome to Mr. Lawsons YUE Chak-sang (YCS), who is the new representative of the Buildings Department (BD), joined the Com-BIM & CD in April 2025.

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

### **2.1 Confirmation of Minutes of the Previous Meeting**

Members took note of Paper CIC/BIM/M/001/25 and confirmed the Minutes of Meeting No. 001/25 of the Com-BIM & CD held on Tuesday, 25 March 2025.

### **2.2 Matters Arising from the Previous Meeting**

Members received the progress report on matters arising from the previous meeting circulated on 17 June 2025 with no further comments.

### **2.3 Safety Moment**

Members took note of Paper CIC/BIM/P/010/25.

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.

*(OWMY joined the meeting at 2:41pm)*

### **2.4 Change of reporting and updated Terms of Reference for Building Information Modelling Certification and Accreditation Board and the Building Information Modelling Appeal Board**

Members took note of Paper CIC/BIM/P/011/25 for approval.

GWYY briefed Members on the change of reporting and updated Terms of Reference (TOR) for Building Information Modelling Certification and Accreditation Board (BIMCAB) and the Building Information Modelling Appeal Board (BIMAB).

Members approved the updated TOR for BIMCAB and BIMAB.

(MkW joined the meeting at 2:52pm)

(WKCn and YCS joined the meeting at 3:08pm and 3:28pm respectively)

## **2.6 2026 Business Plan**

Members took note of Paper CIC/BIM/P/013/25 for endorsement.

GWYY briefed Members on the progress of the 2025 Business Plan, the summary of the 2026 Business Plan and the proposed 2026 Major KPIs of the Com-BIM & CD.

JCCP suggested Members visit the Centre for Future Construction (CFC) and provide valuable insight into the content of the hubs.

KCKy enquired if the 2026 targets for trained and certified CCBM/CCBC would be further reviewed, following the upcoming preliminary results of the CIC BIM and Construction Digitalisation Survey 2025 (the “Survey”).

GWYY advised that the proposed 2026 KPIs would be reviewed based on the Survey findings and prevailing market conditions and Members’ comments would be sought.

For the Standard and Guidelines of the proposed KPI 2026, JCCp sought for Members’ feedback on BIM Objects Library from the CIC BIM Portal as some comments about the practicality of the BIM objects and the user-friendliness of the CIC BIM Portal were received from The Hong Kong Institute of Surveyors (HKIS) and The Hong Kong Institute of Architects (HKIA) joint BIM Forum in May 2025.

JCCp suggested engaging the HKIS/ HKIA for a meeting to further discuss developing a beginner’s guide on contractual BIM in 2026.

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AHKK recommended to change the KPI of item 2.2 “Promotion on BIM Diversification” from “Secure at least two pilot projects (one private and one public) to try the BIM software” to “Secure at least two pilot projects (one private/ public client and one public) to try the BIM software”. He further recommended engaging with the Electrical and Mechanical Services Department (EMSD) to explore the possibility of uploading their Multi-trade Integrated Mechanical, Electrical and Plumbing (MiMEP) objects to the CIC BIM Objects Library. He also supplemented that the CIC BIM Objects Library should be kept updated according to the DEVB BIM Harmonisation Guidelines for

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Works Departments which mandated Works Departments' BIM Support Team to submit BIM object files to the CIC.

KCKy updated Members that DEVB collaborated with the CIC to arrange Mainland BIM software training sessions for six government Works Department (WDs) and initiated trial projects using Mainland BIM software in 14 public works projects. DEVB and the CIC would regularly gather progressive feedback and improvement suggestions to the Mainland BIM software vendors to facilitate software enhancements and localisation for Hong Kong.

DLLN mentioned that the development of the Plumbing and Drainage BIM objects was under the testing stage. It was expected that the BIM objects would be shared with the industry in 2025.

AHKK suggested including technology-related Salon Series in the 2026 Business Plan. JCCp echoed and encouraged the CIC to organise the Salon series event regularly.

JCCp recommended submitting a proposed composition of the Steering Committee for the CIC AI Competition and Award 2026 in the next Com-BIM & CD Meeting for discussion.

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JCCp suggested updating the CIC BIM Dictionary to include the definition of the new terms from local context, e.g. CDCEP. Details would be discussed in the meeting of the Task Force on BIM Standards (TF-BS).

**TF-BS**

YCS shared the progress updates of the Task Force for Consultancy Study on Adopting BIM for Statutory Submissions under the Buildings Ordinance by the Buildings Department (BD) ("Task Force by the BD") to the Members. The second stakeholder consultation was targeted to be arranged in August to September 2025. The consultancy had been preparing the recommendation after the first engagement workshop. He informed Members that the consultant recommended that openBIM would be a vital element to mandating statutory BIM submissions in Hong Kong. The Consultant also recommended to develop an openBIM checking platform and explore the necessity of setting up local buildingSMART Data Dictionary (bSDD) as well as information standard in Hong Kong. In this connection, support from the CIC to ensure the standard is well recognised both locally and internationally would be necessary.

JCCp expressed the view on the development of data standard in Hong Kong versus the Mainland China and echoed YCS's view on worthy to develop local bSDD in Hong Kong on foundation level which acted as the backbone of the localisation.

WKCn mentioned that relevant topics had been discussed in last TF-BS meeting. The task of developing openBIM standards with groundwork preparations for the BD Statutory Submission were included in 2025. He appreciated if the BD or the other Government Departments would have guidelines or comments on the preparation works to the TF-BS to connect and facilitate the implementation.

Upon deliberation, Members endorsed the 2026 Business Plan and the proposed 2026 Major KPIs.

## **2.7 Proposed updated Names and Terms of Reference for the Task Force on BIM Training, Task Force on BIM Standards and Task Force on BIM Personnel Development**

Members took note of Paper CIC/BIM/P/014/25 for approval.

GWYY briefed Members on the proposed updated Names and TOR for the Task Force on BIM Training, Task Force on BIM Standards and Task Force on BIM Personnel Development. It was proposed to change their names to the Task Force on BIM and Construction Digitalisation Training (TF-BCDT), Task Force on BIM and Construction Digitalisation Standards (TF-BCDS) and Task Force on BIM and Construction Digitalisation Personnel Development (TF-BCDPD).

Members approved the proposed updated Names and TOR for the Task Force on BIM Training, Task Force on BIM Standards and Task Force on BIM Personnel Development.

## **2.8 Progress Update on the BIM and Construction Digitalisation Survey 2025**

Members took note of Paper CIC/BIM/P/015/25.

LLTY briefed Members on the progress update, which included the project scope and timeline, and survey distribution and logistics of the BIM and Construction Digitalisation Survey 2025.

He highlighted that the questionnaires were distributed to stakeholders in May 2025 and reminders were sent to targeted recipients to encourage them to return the completed questionnaire in mid-June 2025. In the meantime, stakeholder engagement sessions would be arranged for each target group. It was targeted to arrange three stakeholder engagement sessions for each target group before the issuance of preliminary findings of the survey by end of July 2025.

JCCp suggested inviting Members to join the working group meeting for discussion on the preliminary findings of the survey.

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GWYY encouraged Members to remind those who were affiliated with corresponding company and/ or organisation to return the completed questionnaire to facilitating future roadmap planning and development for the industry.

KWg recommended to ask CCBM / CCBC to submit the questionnaire as annual renewal's requirement to boost the respond rate from the industry practitioners.

JCCp echoed and commented Continuing Professional Development (CPD) hours as incentive would encourage the questionnaire collection.

GWYY informed Members that the feasibility of this recommendation would be discussed with the BIMCAB Secretariat.

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*(AClc left the meeting at 3:34pm)*

## **2.9 Progress Update on BIM Diversification**

Members took note of Paper CIC/BIM/P/016/25.

LF briefed Members on progress update on BIM Diversification.

He explained to Members about the postponed plans on arranging physical training/ workshops on diversified BIM software to the Works Departments and industry practitioners.

He supplemented that the DEVB and the CIC Secretariat had joined forces and coordinated with the Works Departments on their pilot projects using diversified BIM software. The aim was to collect their feedback to provide improvement suggestions to the diversified BIM software vendors and promote the adoption of diversified BIM software in Hong Kong. He also encouraged Members to identify potential pilot projects that could adopt diversified BIM software. The CIC Secretariat would engage with relevant vendors to help facilitate the local development and implementation of these tools.

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GWYY reported that the CIC Secretariat had been gathering feedback and lessons learned from both the Works Departments and the private sector. For the public sector, a monthly summary of pain points was compiled to reflect the challenges encountered when using Mainland

BIM software in their projects. This information would be shared with software vendors to support ongoing enhancements.

AHKK recommended the CIC Secretariat to discuss with vendors if they could be capable of responding to the requests from the local practitioners and the time required to carry out the solutions.

GWYY pointed out that an expertise from one of the vendors had indicated that the solution might require up to two years to process. The strengths of Mainland BIM software in China were mainly focused on re-modeling or assisted design stages, rather than modeling. Additional time would be needed to enhance its capabilities to support the preliminary development stage of BIM diversification in Hong Kong.

*(MkW left the meeting at 4:00pm)*

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

Members took note of Paper CIC/BIM/P/017/25.

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

He introduced the monthly CIC Salon series to Members. Invitations would be sent to different stakeholders from the industry. Each session would center around a specific technology theme, offering a platform for participants to exchange ideas, share experiences, and engage in meaningful discussions.

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

## **2.11 Progress of the Task Force on BIM Training**

Members took note of Paper CIC/BIM/P/018/25.

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

He introduced to Members on the development of a short training video series as self-training materials. It would be expected to serve as an online training platform that mainly focus on the common uses on BIM and construction digitalisation in the industry to offer training to

industry practitioners without limitation on time, venue and people.

RNCw also introduced to Members on the new training courses organised by the School of Professional Development in Construction (SPDC) in 2025 and early 2026.

Rkw commented that BIM implementation had been carried out for years, but there had been an integration issue when handing over the BIM data to Property Management (PM)/ Facility Management (FM) team. He recommended developing more training related to using BIM data on FM. KWg echoed.

AHKK mentioned that the EMSD pointed out the lack of expertise on handling MiMEP in Repair, Maintenance, Addition and Alteration (RMAA) Project. It would be considered as an opportunity to offer full training for MiMEP implementation on RMMA projects to small and medium enterprises (SMEs) in order to boost the BIM implementation on SMEs.

KWg agreed to consider including related topics in the short training video series.

## **2.12 Progress of the Task Force on BIM Standards**

Members took note of Paper CIC/BIM/P/019/25.

WKCn briefed Members on the progress of the TF-BS including the progress on the preparation of the “Beginner’s Guide – Adoption on openBIM”.

*(MCh joined the meeting at 4:36pm)*

## **2.5 Summary Notes of the 2nd Meeting of Building Information Modelling Certification and Accreditation Board for 2025**

Members took note of Paper CIC/BIM/P/012/25.

MCh briefed Members on the Summary Notes of the 2nd Meeting of BIMCAB for 2025.

GWYY explained to Members on the issue regarding the declaration of criminal conviction record for an application for CCBM. The BIMCAB Secretariat had been discussed with BIMCAB Members to optimise the future application process. WKCn questioned if the CCBM/ CCBC would be required to declare on criminal conviction record during

annual renewal application. GWYY suggested the BIMCAB Secretariat to review the necessity of such arrangement. Members agreed. **BIMCAB Secretariat**

### **2.13 Any Other Business**

(a) Global IFC Mandates by 2024 buildingSMART® International

JCCp introduced the publication of Global IFC Mandates from buildingSMART® International (bSI) in 2025.

GWYY suggested that the CIC Secretariat would further discuss with buildingSMART® International, DEVB and BD to explore if the set of openBIM and BIM Mandates could be added to a section under Hong Kong, as part of the collaboration between DEVB and CIC to advance openBIM adoption. This would align with other initiatives, such as including openBIM materials in BIM training and preparing a beginner's guide on openBIM.

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(b) Overseas Study Tour in Q3/ Q4 2025

JCCp briefed Members on the proposed overseas study tour in Q3 or Q4 2025. He introduced the study tour to bSI Summit – Berlin 2025, and Shanghai and Hangzhou Study Tour to Members and sought Members' preliminary opinion. The CIC Secretariat would share a detailed proposal for Members' consideration.

**CIC Secretariat**

*(OWMY left the meeting at 4:55pm)*

*(Mr. Chris YEUNG and DSCb joined the meeting at 4:59pm)*

*(AClc rejoined the meeting at 4:59pm)*

(c) Briefing on Technical Professionals List

JCCp welcomed Mr. Chris YEUNG from the DEVB to brief Members on the background information and details of the BIM coordinators under the Technical Professionals List from General Employment Policy and Admission Scheme for Mainland Talents and Professionals (Technical Professionals Stream).

*(HSY and Rkw left the meeting at 5:17pm and 5:24pm respectively)*

### **2.14 Date of Next Meeting**

The next meeting was scheduled for 23 September 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 5:43pm.

**CIC Secretariat**  
**June 2025**