

Construction Industry Council

Committee on Building Information Modelling and Construction Digitalisation

Meeting No. 003/24 of the Committee on Building Information Modelling and Construction Digitalisation (Com-BIM & CD) was held on Monday, 16 September 2024 at 3:30pm 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)	
	Samson PUNG Chun-nok* (SnP)	
	Stanley TO Kwong-cheuk (STO)	
	Kelvin WONG Ka-wo (KWKw)	
	Michael WONG Kin* (MkW)	
	Neil WONG Man-kai (NeW)	
	Ole WONG Ming-yan* (OWMY)	
	Kevin WONG Sai-choi (KWg)	
	YIP Yin-yung* (YYY)	
	Andy CHAN Lai-chun* (AClc)	Assistant Secretary
	(On behalf of Mr. Frankie FUNG Yiu-man)	(Project Capability and Strategy) 6,
	Alfred LEE Chi-hang (LCHA)	Development Bureau
	(On behalf of Mr. Alan TANG Kai-yan)	Chief Assistant
	Karen CHEUNG Yuk-ching* (KCyc)	Secretary (Works) 4,
	David LAU Lee-nin (DLLN)	Development Bureau
		Assistant Director/
		New Buildings 1,
		Buildings Department
		Adviser
In Attendance :	Albert CHENG Ting-ning* (CTN)	Executive Director
	Alex HO* (AHKK)	Director – Industry
	George YY WONG (GWYY)	Development
	George WONG (GWck)	Assistant Director –
	Ron NG* (RNCw)	Industry Development
		Senior Manager –
		Industry Development
		Principal – School of
		Professional
		Development in
		Construction (Acting)

Eros LAM*	(ELLT)	Manager – Management Support
Greg CHAN	(GgC)	Manager – Industry Development
Ion CHAN*	(InSC)	Manager – Building Information Modelling
Sunny CHOI*	(SLC)	Manager – Industry Development
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
Rebecca LEE	(RbL)	Officer II – Industry Development
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
	Ringo LEUNG Kam-wing	(Rkw)
	Wilson LU	(WnL)
	Rosana WONG Wai-man	(RnWg)
	Andy YU Man-kit	(AYu)

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

MINUTES

Action

JCCp welcomed CTN, Executive Director of the CIC and all Members to attend the meeting.

JCCp extended a warm welcome to the new Adviser, namely Ir David LAU Lee-nin, who joined the Com-BIM & CD in August 2024.

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/002/24 and confirmed the Minutes of Meeting No. 002/24 of the Com-BIM & CD held on Tuesday, 2 July 2024.

3.2 Matters Arising from the Previous Meeting

Members received the progress report on matters arising from the previous meeting circulated on 9 September 2024 with no further comments.

Item 2.4 2025 Business Plan

HSY opined to review on streamlining the application process of the Construction Innovation and Technology Fund (CITF) to attract the subcontractors to apply for funding to encourage their adoption of Building Information Modelling (BIM).

JCCp agreed and suggested conducting an internal review of application procedure and optimising it for small and medium enterprises (SMEs).

CTN suggested that the Secretariat should inform the CITF Secretariat about the issue to consider identifying subcontractors' pain points and encouraging them to submit funding applications.

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For the BIM manpower survey, LCHA suggested that the Development Bureau (DEVB) would like to be involved in the design of the survey questions in early stage such that their suggestion can also be included in the questionnaire to gauge stakeholders' views.

JCCp echoed and recommended to have internal review with Members before initiating the survey.

3.11 Any Other Business

(a) Updates on the CIC Global Construction Digitalisation Forum and Exhibition 2024

GWck briefed Members on the CIC Global Construction

Digitalisation Forum and Exhibition (GCDFE) 2024” to be held from 29 to 30 October 2024 at the Hong Kong Convention and Exhibition Centre (HKCEC) and encouraged Members to participate in the event.

GWCK also mentioned that 15 guided tours for the exhibition have also been arranged for about 100 visitors. He encouraged Members to contact the Secretariat for arrangement of guided tours for their companies and associations if interested.

CTN suggested targeting a specific number of exhibition visitors from various sectors and stakeholders, such as secondary schools, universities, associations, professional institutes, etc.

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[Post-meeting notes: (i) The Com-BIM & CD Paper No. CIC/BIM/P/022/24 on “The Tender Recommendation for Tender (572) - Provision of Event Management and Production Services for the Global Construction Digitalisation Forum and Exhibition 2024 for the Construction Industry Council” was circulated to Members and approved on 12 September 2024. (ii) The GCDFE 2024 Event Invitation had been sent to Members by email on 17 September 2024.]

(b) Report on Digitalisation Study Tour to Singapore

GWCK briefed Members on report on Digitalisation Study Tour to Singapore (the “Study Tour”) from 3 to 6 September 2024.

JCCp and GWCK shared the experiences and key takeaways to Members from the Digitalisation Tour to Singapore. An 18-member delegation was formed comprising of Members of the Com-BIM & CD, representatives of the Development Bureau, Buildings Department and the Champion of the CIC BIM Competition 2024.

The study tour included visits and meetings, including Workplace Safety & Health Council, buildingSMART Singapore and the Building and Construction Authority (BCA), LeapThought, Singapore Institute of Architects, Trimble South East Asia, International Built Environment Week (IBEW) 2024, site visit at Bulim Square, National University of Singapore, Autodesk Research and Development Centre.

JCCp suggested sharing the takeaways from the study tour with the consultant engaged by the Buildings Department on “Consultancy Study on Adopting BIM for Statutory Submissions under the Buildings Ordinance” for reference.

KCyc informed Members that the consultant has carried out background research and would seek comments from the industry and stakeholders for the development of the “Roadmap on Adoption of BIM for Building Plan Preparation and Submission”.

The detailed post-visit report on the CIC Digitalisation Study Tour to Singapore will be shared with Members for information once ready.

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(CTN left the meeting at 4:35pm)

3.3 Safety Moment

Members took note of Paper CIC/BIM/P/023/24.

GWCK briefed Members on the activities or involvement for the Year of 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 highlighted that the CITF had newly launched funding support for rental companies to install Danger Zone Alert System on tower cranes and mobile plants.

3.4 New Appointments to the Task Force on BIM Personnel Development

Members took note of Paper CIC/BIM/P/024/24 for approval.

GWCK briefed Members on the new appointments to the Task Force on BIM Personnel Development (TF-BPD).

He introduced the background of the two proposed new Members as listed below:

- Mr. Nick CHAN Ka-shing, Technical Director of Auto-ID Solution Limited, and the Board Member of Hong Kong Institute of Building Information Modelling (HKIBIM)
- Mr. LO Tak-cheung, Deputy Head, Department of Construction, Hong Kong Institute of Vocational Education (Morrison Hill), Vocational Training Council and Board Member of the HKIBIM

Members approved the New Appointment to the TF-BPD.

3.5 Issuance of “Reference Materials on BIM for AM and FM” and “Beginner’s Guide on Construction Digitalisation – Cybersecurity”

Members took note of Paper CIC/BIM/P/025/24 for approval.

LF briefed Members on the Issuance of “Reference Materials on BIM for AM and FM” and “Beginner’s Guide on Construction Digitalisation – Cybersecurity.

Members approved the Issuance of “Reference Materials on BIM for AM and FM” and “Beginner’s Guide on Construction Digitalisation – Cybersecurity”.

The launching ceremony of the two documents together with the “Reference Materials of BIM Harmonisation for Digital Hong Kong” would be held in November 2024.

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

Members took note of Paper CIC/BIM/P/026/24.

GWCK briefed Members on the key points of the progress report of 2024 Major KPIs of the Com-BIM & CD and 2024 actual expenditure versus approved budget.

JCCp sought comments from Members on pushing KPI No. 3 “Approve 60 CCBMs, 300 CCBCs and 300 CCBA(A)s”

LCHA and other Members expressed concern on the no. of applications for CIC-Certified BIM Coordinators (Associate)(CCBC(A)s) and CIC-Certified BIM Coordinators (CCBCs), which were behind progress as shown in the progress report. It was noted that catchup actions were carried out.

SLC reported that there were more than 500 participants attending the webinar on “*How to become a CCBC(A) and a CCBC?*” conducted on 11 September 2024. The participants expressed their interests in applying for CCBC(A)s and CCBCs during the question-and-answer session. He also shared some common concerns and obstacles from potential applicants to Members. The Secretariat would pay efforts on attracting practitioners to apply for CCBC(A)s and CCBCs.

JCCp recommended to present promotion flyers before every CIC Webinars or workshops to remind the industry practitioners that the deadline of application of the CCBC(A) would be on 31 March, 2025 and SLC echoed.

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

Members took note of Paper CIC/BIM/P/027/24.

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

(OWMY left the meeting at 5:00pm)

3.8 Progress of the Task Force on BIM Training

Members took note of Paper CIC/BIM/P/028/24.

LLTY briefed Members on the progress of the Task Force on BIM Training (TF-BT).

3.9 Progress Report on the BIM Certification and Accreditation Schemes

Members took note of Paper CIC/BIM/P/029/24.

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

(KWKw left the meeting at 5:20pm)

3.10 Progress of the Task Force on BIM Standards

Members took note of Paper CIC/BIM/P/030/24.

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

JCCp reminded the TF-BS to prepare for the launching ceremony of

the three publications mentioned in agenda 3.5 in this meeting.

3.12 Date of Next Meeting

The next meeting was scheduled for 27 November 2024 (Wednesday) **All to note**
at 2:30pm 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 5:35pm.

**CIC Secretariat
September 2024**