



The Hong Kong Institute of
Building Information Modelling
香港建築信息模擬學會



HKIBIM Award 2023



Building
Better with
BIMers



Table of Contents

Message from the HKIBIM Chairman

– Mr. Simon NG 2

Message from Guest of Honor

– Mr. Victor TAI, JP 4

BIM Project

Mega Projects 8

Government Projects 10

Statutory Bodies Projects 18

Private Development Projects 30

BIM Initiatives 42

BIM Organisation

AEC Consultant 46

BIM Consultant 50

BIM Education Institute (Academic) 62

BIM Education Institute (Non – Academic) 68

BIM Department / Unit / Team 70

SME 78

Emerging BIM Company (Start-up) 80

Outstanding BIMer of the Year

Young BIMer of the Year 84

Rising BIMer Star of the Year 88

About the HKIBIM

..... 90

Advertisements

..... 91



MESSAGE FROM THE HKIBIM CHAIRMAN



Mr. Simon NG
Chairman
Hong Kong Institute of Building Information Modelling

It is with great pleasure that I extend my warmest congratulations to all the participants of the HKIBIM Award 2023. Your accomplishments serve as inspiration to the entire BIM community, and your dedication to excellence sets a high standard for future endeavors. Through your innovative approaches, you are shaping the future of construction and driving positive change in our industry.

The theme of this year's award, "Building Better with BIMers," aims to inspire more individuals to pursue careers in this dynamic field. We believe that by recognizing and celebrating the achievements of BIM professionals, we can foster a passion for innovation and drive continuous improvement in the construction industry, ultimately building a better Hong Kong.

This year, we have received an overwhelming response, showcasing the exceptional talent and dedication within the BIM community. I would like to express my sincere appreciation to all the participants who have submitted their exceptional projects and initiatives. Your commitment to excellence is truly commendable, and your contributions are instrumental in advancing the BIM industry.



MESSAGE FROM THE HKIBIM CHAIRMAN

I would also like to extend my gratitude to our esteemed sponsors whose generous support has made this award possible. Your belief in the importance of recognizing outstanding achievements in BIM has been invaluable, and we are grateful for your commitment to the growth of the industry.

Once again, thank you for your participation, enthusiasm, and unwavering commitment to building better with HKIBIM. Together, we will continue to push the boundaries of what is possible, creating a built environment that is sustainable, efficient, and transformative.



MESSAGE FROM GUEST OF HONOR



Mr. Victor TAI, JP

Under Secretary for Housing on behalf of Secretary for Housing
Housing Bureau, HKSAR Government

“Building Better with BIMers”

I would like to congratulate all winners of the Hong Kong Institute of Building Information Modelling (HKIBIM) Awards 2023, and also thank the Chairman, Board of Members, and everyone in the BIM community for organizing this meaningful event. The theme of the award, “Building Better with BIMers”, is truly fitting because I believe all of us share the view that BIMers now play a vital role in the development of the construction industry.

In recent years, the digital revolution has transformed every aspect of the industry. It has reshaped the processes, changed the way of design, manufacturing and construction, and opened new possibilities. With the aid of BIM, GIS, AI, robotics, generative design, and many other technologies, we are capable to build more, faster and better.



MESSAGE FROM GUEST OF HONOR

Having innovative technologies as the tools to enhance quality and efficiency, we need experts to manipulate them. BIMers take on this crucial role. Thanks to everyone who contribute to the great achievements in BIM, leading the industry beyond the horizons. I wish to express my gratitude to all BIMers and look forward to experience the smarter city and better place you are making out of Hong Kong.

We are building better because of you!

BIM Project

Mega Projects

Gold Award – AsiaWorld-Expo Phase 2 Development

Government Projects

Gold Award – Kong Nga Po Police Training Facilities

Silver Award – Central Kowloon Route – Kai Tak East
– Construction of A 36-Classroom Primary School at Area 9, Tai Po
– Tung Chung New Town Extension – Major Infrastructure Works in Tung Chung East

Statutory Bodies Projects

Grand Award – Contract 3310 North Runway Modification Works
– Dedicated Rehousing Estate at Hung Shui Kiu Phase 1A
– Main Contract Works for New Acute Hospital at Kai Tak Development (Site B)

Gold Award – Construction of Public Housing Development at Tung Chung Area 99
Contract No. 20200468

Silver Award – Contract C21W18 Airportcity Link – Land Viaducts at Hong Kong Port and Airport Island
– Construction of Public Housing Development at Wang Chiu Road Phase 1 (Contract No. 20210255)

Private Development Projects

Grand Award – Proposed Eastern District Advanced Medical Centre at 3 A Kung Ngam Village Road, Shau Kei Wan
– Proposed Residential Development at 391 Chai Wan Road and Adjoining Government Land, Chai Wan Inland Lot No. 178

Gold Award – Construction of West Rail Kam Sheung Road Station Package 1 Property Development

Silver Award – Chill Residence
– Proposed Church Facilities, Residential Care Home and Senior Hostel Development at 17A & B, Ventris Road, Hong Kong

Bronze Award – The Henderson – Façade

BIM Initiatives

Grand Award – Innovative Use of Computational Design – A Public Housing Design Perspective



Gold Award



AsiaWorld-Expo Phase 2
亞洲博覽館2期

Project Contributors

Airport Authority Hong Kong

Project Description

AsiaWorld-Expo Phase 2 (AWE2), with a contract value of nearly HK\$10 billion, features a premier indoor arena with a seating capacity exceeding 20,000, poised to host diverse entertainment, sporting, exhibition, and conference events. The arena seamlessly connects with three indoor exhibition halls through a grand entrance atrium. In addition, there is a distinctive hexagonal signature restaurant which mirrors the arena's iconic design. AWE2 also includes other ancillary facilities such as breakout rooms, backstage support spaces, loading zones, a centralized kitchen and a future grand hall which can hold banquet for almost 2000 participants.





Gold Award



Design and Construction of Kong Nga Po Police Training Facilities

設計及建造警察訓練設施

Project Contributors

China State Joint Venture

Project Description

Site Area: 181,387 sqm

- Police Driving and Traffic Training Centre (PD&TTC)
- Tactical Training Facilities
- 25m and 300m Baffle Range
- Special Operation Training Facilities (SOTF)
- Helipad
- Demolition of Police Training Facilities at Fan Garden
- Demolition of Lo Wu & Ma Tso Lung Firing Ranges





Silver Award



Central Kowloon Route – Kai Tak East
中九龍幹線－啓德東

Project Contributors

Alcmex – Paul Y Joint Venture
Arup – Mott MacDonald Joint Venture

Project Description

Kai Tak East contract (Contract No. HY/2018/02), which is one of the eight contracts of CKR project, commenced in April 2019. Its scope of works mainly comprises the construction of an approximately 700-metre-long CKR mainline in Kai Tak and the construction of Kai Tak Interchange, including bridges, underpasses and associated at-grade slip roads, linking CKR with the existing road network at Kowloon Bay, Kai Tak and trunk road T2 at the eastern end of the route.



CONTRACT HY/2018/02 – KAI TAK EAST



Silver Award



Construction of A 36-classroom primary school at Area 9, Tai Po
大埔第9區1所設有36間課室的小學

Project Contributors

- Yau Lee Construction Company Limited
- Global Virtual Design and Construction Limited
- VHSoft Technologies Co Ltd
- Yau Lee Wah Concrete Precast Products Company Limited
- REC Engineering Company Limited

Project Description

Construction of a 7-storey primary school including but not limited to 36 classrooms, 4 small group teaching rooms, 9 special rooms, 2 computer asst. learning rooms and a language room, a library, a guidance activity room, 2 interview rooms, a general office, a staff room, a staff common room, a conference room, an assembly hall, 2 dressing rooms, a student activity center, multi-purpose areas, covered playground, 2 basketball courts, a running track, a connection link bridge and ancillary facilities.





Silver Award



Tung Chung New Town Extension - Major Infrastructure Works in Tung Chung East

東涌新市鎮擴展計劃—東涌東主要基礎設施工程

Project Contributors

- Civil Engineering and Development Limited
- Build King Civil Engineering Limited
- AECOM
- B BIM Creation Limited

Project Description

Tung Chung New Town Extension is a mega project which involves construction and engineering of major infrastructure facilities and network including rainwater and sewage drainage (including two sewage pumping stations), water supply and plumbing, roadworks (including carriageways, footpaths, bicycle tracks and traffic junction improvements), utilities common tunnels, hard landscaping; and associated environmental mitigation measures like noise barriers and low-noise road surfacing.



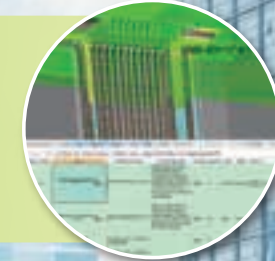
BIM SERVICES

- 20 BIM Uses (under Technical Circular)
- Laser Scan to BIM
- BIM Management Services (BIM Manager / Auditor)
- Trainings



QS SERVICES

- Quantity take off (QTO) (based on HKSM4/5)
- 5D



SOFTWARE DEVELOPMENT

- Defects Management System
- Common Data Environment (CDE)
- Smart Site Safety System (SSSS)
- Digital Works Supervision System (DWSS)



ABOUT US

Founded in March 2018, B-BIM is an intermediary consultant specializing in Building Information Modelling (BIM) and Quantity Surveying (QS) and its implementation in the construction industry. We focus and specialize in providing full BIM consultancy services, BIM quality assurance and quality control management, QS consultancy services and BIM professional training in both Hong Kong and Greater China AEC Industries.

✉ info@bbim.com.hk ☎ (852) 3690 9933 📠 (852) 2660 8028

📍 Unit 3305, 33/F, Tower 1, Enterprise Square 5, 38 Wang Chiu Road, Kowloon Bay, Kowloon, HK

CONTACT US



Grand Award



Contract 3310 North Runway Modification Works

3310北跑道改建工程

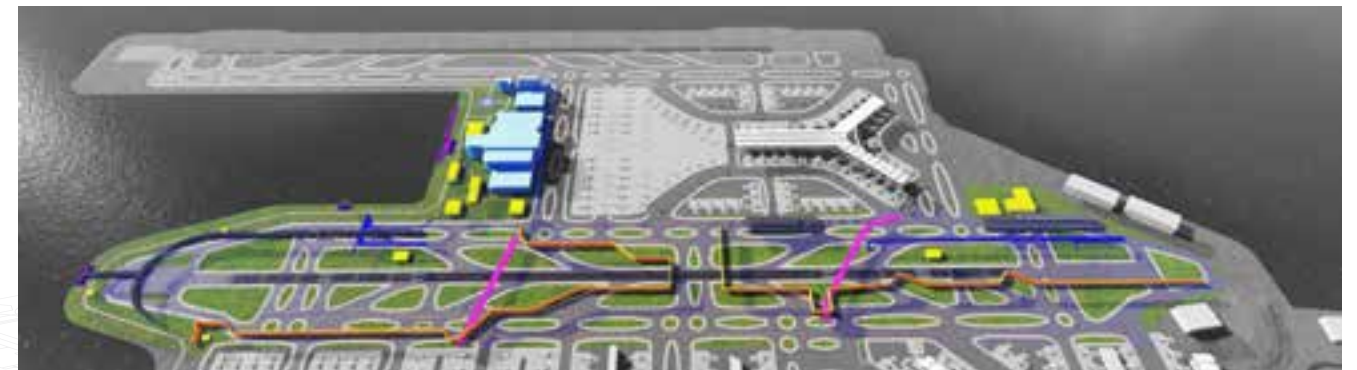


Project Contributors

China State Construction Engineering (Hong Kong) Limited

Project Description

Contract 3310 is one of the major Contract of Three-Runway System (3RS) Project of the Hong Kong Airport Authority involving an overall investment of over \$5.2 billion Hong Kong dollars. Works Areas covers an extensive horizon over 5km in length and over 2,910,000 m2 of land across the entire west end to east end of the existing North Runway. The works comprise subsequent closure and major modifications of existing North Runway and all associated asphalt pavement work in order to provide additional taxiways, to extend the two existing vehicular tunnels and to complete other essential infrastructure works, underground utilities and facilities required for the operation of the 3RS.





Grand Award



Dedicated Rehousing Estate at Hung Shui Kiu Phase 1A
洪水橋IA期專用安置屋邨項目

Project Contributors

- Yau Lee Construction Company Limited
- Global Virtual Design and Construction Limited
- Vhsoft Technologies Company Limited
- Yau Lee Wah Concrete Precast Products Company Limited
- REC Engineering Company Limited

Project Description

This project consists of a 27-storey building with 25 residential floors, providing 300 subsidized sale flats. The entire development comprises a total of 1,225 MiC modules, 48 MiMEP & MiLift. It serves as a pioneering example of the Hong Kong Housing Society (HKHS) adopting MiC technology in concrete construction and the first completed Dedicated Rehousing Estate in Hong Kong. Notably, it is also the first residential project in the region to incorporate pre-assembled MiC balconies. By utilizing MiC and BIM, this project has successfully shortening the duration of the superstructure works from 28 months to 24 months.





Grand Award



New Acute Hospital at Kai Tak Development Area (Site B)
啟德新急症醫院 (Site B)

Project Contributors

- The Hospital Authority
- Wong Tung & Partners Limited
- Ove Arup & Partners Hong Kong Ltd
- China State Construction Engineering (Hong Kong) Limited

Project Description

Announced in 2016 Policy Address, the Government of Hong Kong Special Administrative Region has set aside a dedicated provision of HK\$200 billion for the implementation of a 10-year Hospital Development Plan (HDP) in the coming ten years.

The New Acute Hospital (NAH) in Hong Kong is a large facility with 2,400 beds, 37 operating theatres, and various clinical services. It serves as a trauma center with a 24-hour Accident and Emergency unit. The hospital layout prioritizes functional efficiency and patient convenience, with a central atrium and connected buildings.





Gold Award



Construction of Public Housing Development at Tung Chung Area 99 Contract No. 20200468

東涌第99區房委會公營房屋發展計劃建築工程

Project Contributors

- Yau Lee Construction Company Limited
- Global Virtual Design and Construction Limited
- Vhsoft Technologies Company Limited
- Yau Lee Wah Concrete Precast Products Company Limited
- REC Engineering Company Limited

Project Description

The Construction of Public Housing Developments at Tung Chung Area 99 comprises of 4 domestic blocks (Block 1 to 4) each with 41 storeys providing a total of 4,560 flats including ground floor by Volumetric Precast Construction method (VPC) and a kindergarten, an Estate management Office, retail facilities. One domestic block (Block 5) with 13 storeys providing 240 flats including ground floor by Modular Integrated Construction method (MiC 2.0) and retail facilities with a covered car park and a 2-storey basement which included an Underground Public Vehicle park spaces and a Public Transport Interchange (PTI) with acoustic covered.





Silver Award



AIRPORTCITY LINK – LAND VIADUCTS AT HONG KONG PORT AND AIRPORT ISLAND

航天走廊 – 連接香港口岸及機場航天城陸上高架橋

Project Contributors

China State Construction Engineering (Hong Kong) Limited

Project Description

The Airport City Link (ACL) project aims to enhance accessibility for tourists and local citizens traveling between the Hong Kong International Airport and SKYCITY. With the opening of the Hong Kong-Zhuhai-Macao Bridge and the Hong Kong Port (HKP), there is increased connectivity to the HKIA. The project involves the construction of a connection bridge, approximately 850m long, directly linking SKYCITY and the HKP Passenger Clearance Building. The bridge includes drop-off and pickup platforms and spans over the marine channel between Airport Island and HKP Island. Additionally, an at-grade plant room will be provided to support the operations of ACL.





Silver Award



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LIMITED

Construction of Public Housing Development at Wang Chiu Road Phase 1 (Contract No. 20210255)

宏照道第一期公營房屋發展項目

Project Contributors

- China State Construction Engineering (Hong Kong) Limited
- China State Construction Science and Technology Limited
- Hong Kong Housing Authority
- Hsin Yieh Architects and Associates Limited
- Meinhardt (M&E) Limited

Project Description

The project involves the construction of Public Housing Development at Wang Chiu Road Phase 1 (approximate site area 17,000m² and construction floor area 140,000m²), which provides over 2500 flat units in 3 numbers of non-standard domestic blocks, including Retail Shops, Child Care Centre, Basement Carpark, Kindergarten etc.

BIM features utilized in this project include 3D coordination, 4D programming, 5D cost estimation, prefabrication, site safety monitoring and site management. Thanks to active BIM participation between the Client, Project Team and Contractor, BIM substantially enhances construction efficiency and reduces construction time and cost.





Grand Award



Proposed Eastern District Advanced Medical Centre at 3 A Kung Ngam Village Road, Shau Kei Wan

筲箕灣阿公岩村道3號養和東區醫療中心

Project Contributors

- Yau Lee Building Construction & Decoration Co., Ltd.
- Yau Lee Construction Management Co., Ltd.
- Global Virtual Design and Construction Limited
- Rider Levett Bucknall Limited
- Vhsoft Technologies Company Limited

Project Description

HKSH Eastern Medical Centre aims to be a new medical hub for Hong Kong, providing a world-class multi-disciplinary comprehensive cancer care and ambulatory treatment programme, a one-stop-service for advanced diagnostics and multi-modality treatment, and high-quality community-centric care covering primary care and 24-hour outpatient clinical services. Specifically, HKSH aims to provide world's most cutting-edge image-guided proton therapy to treat cancer in the most precise and effective. Outset of the project, HKSH specifies the implementation of a holistic and comprehensive 3D to 5D BIM Approach within this project from Pre-Construction Stage to Construction Stage, and also for As-Built Stage.





Grand Award



Proposed Residential Development at 391 Chai Wan Road and Adjoining Government Land, Chai Wan Inland Lot No. 178

柴灣道391號及地段178住宅發展項目

Project Contributors

- Swire Properties Limited
- China Overseas Building Construction Limited
- Wong & OuYang (HK) Limited
- SYW & Associates Limited
- WSP (HK) Limited

Project Description

The proposed development in Chai Wan 391 shall comprise 3 sections of work (site A, B & C) to construct the 3 nos. of 36-storey to 38-storey high residential towers with 850 units, 2-storey basement car parks, linking footbridge, swimming pool, covered public transport, hard landscape, public open space, demolish work for temporary PTI, UU works, tree maintenance and permanent road improvement work. The GFA for this project development is around 64500m2 and the scheduled completion is in 2026.





Gold Award



Construction of West Rail Kam Sheung Road Station Package 1 Property Development
西鐵錦上路一期發展項目

Project Contributors

P&T Architects and Engineers Ltd
Siu Yin Wai & Associates Ltd
Meinhardt (M&E) Ltd

Project Description

Providing 13 numbers of residential towers (Approx. 1,650 Flats) with 2 levels of Clubhouse, 1 levels of residential Car Park, 1 level of station Car Park and Public Transport Interchange (PTI)





Silver Award



Chill Residence
朗譽

Project Contributors

- Poly Property (Hong Kong) Co., Ltd.
- B BIM Creation Ltd.
- P&T Architects Ltd.
- Unistress Building Construction Ltd.
- MTECH Engineering Co., Ltd.

Project Description

Chill Residence is a composite development located on 29 Ko Chiu Road, Yau Tong's Mid-level surrounded by lush greenery, with a site area of 3,680 sq. m. It is comprised of two 32-storey residential towers with a residential clubhouse, a 3-storey shopping mall, and a 2-storey basement carpark. The development provides 634 residential units, 5,243 sq.m of commercial area, and 68 parking lots.





Silver Award



其士(建築)有限公司
Chevalier (Construction) Company Limited

Proposed Church Facilities,
Residential Care Home and
Senior Hostel Development at 17A
& B, Ventris Road, Hong Kong

雲地利道安老院、長者住屋及
教會重建項目

Project Contributors

- Hong Kong-Macao Conference of Seventh-Day Adventists
- Chevalier (Construction) Company Limited
- LWK & Partners (HK) Ltd
- CM Wong & Associates Ltd.
- Wong & Ouyang (Building Services) Ltd

Project Description

Ventria Residence, a planned development, is designed as a multi-functional facility catering to the needs of seniors. It includes a senior hostel, residential care homes for the elderly (RCHE), and a redeveloped church building. The main building is a 22-storey high-rise structure, offering 168 units, along with care facilities, recreational areas, and shared spaces for socializing. The aim is to promote an active ageing lifestyle and overall wellbeing for the residents.

By implementing BIM into the project, all the project stakeholder were benefit from the better coordination and visualization of the building's design and construction. It can also facilitate the integration of various systems and components, leading to more efficient and sustainable operations during the building lifecycle.





Bronze Award

 遠東幕牆(香港)有限公司 **The Henderson – Façade**
FAR EAST FAÇADE (HONG KONG) LIMITED

Project Contributors

- Far East Façade (Hong Kong) Limited
- Henderson Land Development Company Limited
- Hip Hing Construction Co., Ltd.
- Meinhardt Façade Technology (H.K.) Limited
- Zaha Hadid (Hong Kong) Ltd.

Project Description

Located at 2 Murray Road in Central, the Henderson is Hong Kong's boldest landmark. The development, which was designed by Zaha Hadid, is a mixture of luxury apartments, offices, retail spaces and residential amenities including swimming pool, fitness center, and private garden. Among all its visual prominence, the development's doubly curved curtain wall system is deemed the most challenging facade project in the world.

Far East, as its design & build facade contractor, exploited the power of BIM technology, not only for design visualization and coordination but utilize in-depth for the whole design-fabrication-installation supply chain to deliver architects' masterpiece.





Grand Award



Innovative Use of Computational Design – A Public Housing Design Perspective

運算式設計的創新應用－公營房屋設計

Project Contributors

Hong Kong Housing Authority
isBIM Limited

Project Description

Committed to providing quality housing for people in need, the Hong Kong Housing Authority (HA) continues to make the best endeavours to accomplish the holistic goal of sustainability in public housing developments. With the aid of computational and Generative Design (GD) technology, design professionals could input a variety of design parameters and find the optimal solution by exploring numerous scenarios to suit the environmental characteristics, underground geology and other factors of individual sites.

In this project, HA showcases the practical applications of computational and GD technology in two areas: (1) pile supported foundation design (**BIM-SAFD 2.0**) and (2) architectural spatial study (**BIM-SMAiRT**) for public housing development.

BIM-SAFD 2.0
Applications to FULL Project Life Cycle for HA's foundation works

Planning Stage | Feasibility Stage | Schematic Stage | Tender Stage | Construction Stage | Completion Stage

BIM SMART
A generative architectural design approach for smart and sustainable public housing design

ANY SITE
ANY SCALE
ANY PROJECT
ANY TIME
ANY WHERE

FLAT | FLOOR | BLOCK

BIM Organisation

AEC Consultant

- Grand Award – Ove Arup & Partners Ltd.
- Gold Award – AtkinsRéalis

BIM Consultant

- Grand Award – Global Virtual Design and Construction Limited
- Gold Award – isBIM Limited
– Vircon Limited
- Bronze Award – B BIM Creation Limited
– MTECH Engineering Co., Ltd.
– RH Studio Limited

BIM Education Institute (Academic)

- Gold Award – Engineering Discipline of Hong Kong Institute of Vocational Education (IVE Engineering)
– The Hong Kong University of Science and Technology
- Bronze Award – Middlesex University London

BIM Education Institute (Non - Academic)

- Silver Award – Vircon Limited

BIM Department / Unit / Team

- Grand Award – China State Construction Engineering (Hong Kong) Limited
- Gold Award – WSP
- Silver Award – Arup
– Southa Technical Limited

SME

- Gold Award – TYFRON Consultancy Limited

Emerging BIM Company (Start-up)

- Gold Award – ZS Consulting Co. Ltd.



Grand Award

ARUP

Ove Arup & Partners Ltd.
奧雅納工程顧問

Project Description

Dedicated to sustainable development, Arup is a collective of designers, consultants and experts working globally. Founded to be humane and excellent, we collaborate with our clients and partners using imagination, technology, and rigour to shape a better world.

Arup opened its Hong Kong office in 1976, and today it operates as the firm's largest office in East Asia with more than 2,000 people, serving as a creative powerhouse that makes a difference in this part of the world.





Gold Award

AtkinsRéalis AtkinsRéalis
阿特金斯顧問有限公司

Project Description

AtkinsRéalis is one of the world's most respected design, engineering and project management consultancies. We build long-term trusted partnerships to create a world where lives are enriched through the implementation of our ideas.

Employing people across the UK, North America, the Middle East and Africa, Asia Pacific and Europe, clients come to us for transformational solutions. Whether it's creating something new or finding ways to get more out of what we already have, we're known for thinking differently and delivering value.

Atkins helps clients plan, design and enable major capital projects, and provides expert consultancy that covers the full project lifecycle across infrastructure, transportation, nuclear and power, engineering and Design, water, the environment, defence, aerospace, communications, project management and architecture.

AtkinsRéalis is a BSI Kitemark for design and construction certificate holder which certified that our information management complies with ISO 19650 series and demonstrate our BIM maturity.



Hong Kong Intl Airport 3rd Runway

Engineering a better future for our planet and its people

We're committed to lead our clients, and partners across the infrastructure ecosystem, to engineer this better future for our planet and its people.

atkinsrealis.com





Grand Award



Global Virtual Design and Construction Limited

環球模擬設計及建造有限公司

Project Description

GVDC is owned by Yau Lee Holdings Limited, was established in early 2013 with a pool of experienced Engineers, Quantity Surveyors, Designers, IT experts, BIM experts and BIM Modellers. Singapore, Malaysia and China offices were set up at the end of 2013, the end of 2014 and quarter 3 of 2015 respectively.

As of today, we have 52 staff stationed in Hong Kong. GVDC uses 100% local BIMers for HK services and CIC-certified BIM training courses are fully provided. GVDC has applied and waiting to be the first Corporate Member of HKIBIM.

GVDC provides all standard BIM services as available in the market including 2D, 3D, 4D and 5D BIM consulting services as well as one-stop customizable solutions particularly involving such as BIM implementation, training, evaluation and advice, data management, project lifecycle management and multidisciplinary design optimization for building projects throughout their entire lifecycles from planning, design development, tendering and procurement, fabrication and construction to facility operation and maintenance as well as renovation.

Global VDC Global Virtual Design & Construction Ltd
環球模擬設計及建造有限公司

1.0 建築信息模擬 BIM
2.0
3.0 區塊鏈 Blockchain
4.0 建築共通數據環境 CDE
5.0 城市信息模擬 CIM
6.0

Be GREEN
Be LEAN
Be BIM

BIM ORGANISATION

BIM Consultant



Gold Award



isBIM Limited
香港互聯立方有限公司

Project Description

isBIM is a construction technology leader that offers a wide spectrum of digital-build solutions, backed by MTR Lab, a wholly owned subsidiary of MTR Corporation, Gobi Partners GBA, the sole general partner (GP) of the Alibaba Hong Kong Entrepreneurs Fund (AEF) as well as the AEF Greater Bay Area Fund (AEF GBA Fund), and C Cheng Holdings Limited.

To date, isBIM has acquired, invested, and established over 10+ technology companies, including Accentrix Limited, an HKSAR Government-designated IT solution firm serving an extensive array of Fortune 500 companies – Apple, Adidas, Dairy Farm, FedEx, Disney, and more.

Committed to excellence, isBIM created the JARVIS brand to develop the next-generation project management platform for construction. JARVIS is an all-in-one platform integrating over 15+ digital-built applications: Common Data Collaboration Platform (CDCP), Digital Works Supervision System (DWSS), Smart Site Safety System (SSSS), The Eagle Eye, and more. In 2022, JARVIS was a National Nominee for the United Nations World Summit Awards (WSA) under “The Best Digital Solution to Smart Urbanization.” On the education front, isBIM is an Autodesk-Authorized Training Center that provides accredited BIM Courses with the BSI and the Construction Industry Council (CIC), reaching 25,000+ audiences globally.



isBIM Limited

- BIM Consultancy**
One-stop services from project management to BIM consultancy and modeling - create a precise schedule and improve project quality from start to finish.
- SaaS Products**
3+ Digital-Built Modules in JARVIS, an all-in-one project management tool that, from CDCP to DWSS and SSSS, enhance user collaboration, quality-assured attendance.
- Global Incubation**
A venture investor and educator in construction and property technologies. We provide O&M, O&M and other B2B training programs to 25,000+ global learners.

A Digital-Built Leader in Asia
isBIM is a construction technology leader that offers extensive digital-built solutions, backed by MTR Lab, a wholly owned subsidiary of MTR Corporation, Gobi Partners GBA, the sole general partner (GP) of the Alibaba Hong Kong Entrepreneurs Fund (AEF) as well as the AEF Greater Bay Area Fund (AEF GBA Fund), and C Cheng Holdings Limited (SHE: 3888). Committed to excellence, isBIM created the JARVIS brand to develop the next-generation project management platform. JARVIS is an all-in-one platform integrating over 15+ digital-built applications: Common Data Collaboration Platform (CDCP), Digital Works Supervision System (DWSS), Smart Site Safety System (SSSS), The Eagle Eye, and more.

Investors & Strategic Partners: MTR LAB, LINK PARTNERS, AUTODESK, bsl, ACCA, BSI, etc.

BIM Consultancy

Modelling & Management

- Produce 3D views, cross-sections, and precise cost estimates.
- Track issues among project members with hybrid-data.
- Centralize issues from Networks, Risk, and AutoCAD.
- Create immersive experiences for clients.
- Avoid costly errors from omissions and wasted time.
- Get reliable estimates for materials, logistics, and labor.

BIM-Empowered Platform

JARVIS: A Single Source of Truth

- CDCP:** A master portal that collects and manages project documents.
- The Eagle Eye:** Increases site capture to document sites, save lower costs, and resolve issues.
- SSSS/DWSS:** Comply with the initial government-mandates while improving site safety and approval workflows.
- JARVIS Zero:** Boost sales and energy efficiency, achieving zero carbon for better ESG ratings.

2,000 Global Projects | **15+** SaaS Modules | **CITF** Approved

AI & Data Analytics

Boosted Operation Efficiency

- Track team performance in one place - defects, energy, locations, etc.
- Optimize energy efficiency and carbon footprint with access to actionable data.
- Collect data that facilitates ESG reporting and rating (e.g., The Dow Jones Sustainability Index).



Gold Award



雲建 VIRCON

Vircon Limited
雲建有限公司

Project Description

VirCon Limited is a consultancy founded in 2012 to provide BIM and Digital Twin services in Hong Kong and the global market. VirCon builds upon 10-year experiences of the Construction Virtual Prototyping Laboratory (CVP Lab) at the Hong Kong Polytechnic University (PolyU). CVP Lab was a pioneer in research and provided BIM services more than 10 years ago when few knew what BIM was. CVP Lab supports the latest innovation to Vircon, and Vircon delivers added value to its collaborators during the BIM execution. In addition to fulfilling contract requirements, Vircon advises our collaborators on maximizing the benefits of BIM by adopting the innovation.

Vircon team includes architects, engineers, builders, and software and hardware specialists. BIM managers hold postgraduate degrees, CIC Certified BIM Membership, HKIBIM professional memberships, and/or BEAM-Plus/LEED qualifications. Vircon's comprehensive research and experts can tackle complex issues during the project life-cycle. The global team has successfully implemented and worked on 500+ BIM consultancy projects, including public and private residential, commercial, civil, casinos, hotels, etc.





Bronze Award



B BIM Creation Limited
友基創科有限公司

Project Description

Founded in March 2018, B-BIM is an intermediary consultant specializing in Building Information Modelling (BIM) and Quantity Surveying (QS) and its implementation in the construction industry. We have extensive experience in a variety of BIM project types including Commercial and Residential Developments, Airport Terminal Buildings, Schools, Churches, Columbarium, Hospital, Tunnel and Infrastructure, working across different stages including design, tender and construction. We provide multi-dimensional services such as new build, addition & alternations, fitting-out and civil engineering.

In addition to our BIM and QS projects, we also invest in BIM software through acquisition and testing, as well as conducting our own research and development in primary and secondary software plugins, to improve BIM use and its value in our construction industry.

We focus and specialize in providing full BIM consultancy services, BIM quality assurance and quality control management, QS consultancy services and BIM professional training in both Hong Kong and Greater China AEC industries.



BIM SERVICES

- 20 BIM Uses (under Technical Circular)
- Laser Scan to BIM
- BIM Management Services (BIM Manager / Auditor)
- Trainings



QS SERVICES

- Quantity take off (QTO) (based on HKSM4/5)
- 5D



SOFTWARE DEVELOPMENT

- Defects Management System
- Common Data Environment (CDE)
- Smart Site Safety System (SSSS)
- Digital Works Supervision System (DWSS)



ABOUT US

CONTACT US

Founded in March 2018, B-BIM is an intermediary consultant specializing in Building Information Modelling (BIM) and Quantity Surveying (QS) and its implementation in the construction industry. We focus and specialize in providing full BIM consultancy services, BIM quality assurance and quality control management, QS consultancy services and BIM professional training in both Hong Kong and Greater China AEC industries.

✉ info@bbim.com.hk ☎ (852) 3690 9933 📠 (852) 2660 8028

📍 Unit 3305, 33/F, Tower 1, Enterprise Square 5, 38 Wang Chiu Road, Kowloon Bay, Kowloon, HK



Bronze Award



MTECH Engineering Co., Ltd

Project Description

Established in 1995, MTECH ENGINEERING CO., LTD. is an information technology-orientated company that provides and applies BIM Consulting Services and digital Construction solutions to the building construction industry who would like to adopt technology to improve their competitive advantages for the best business results and sustainability-through our well trained, committed, highly successful people. Our solutions cover the whole asset lifecycle from design and engineering to fabrication, construction, and facilities management to demolishing. We actively create a working environment to support our staff's individual development as business professionals and technical experts. We work with each other and our customers based on open communication, trust, and mutual respect.

MTECH is driving the building construction industry to a new paradigm of the integration of the knowledge economy, circular economy, and digital economy. Our strategy is comprised of architecture, know-how, services, technology, support, and education, enabling our client to take advantage of a one-stop shop, one-stop support opportunity and migrate their technology to a higher level without interrupting their current operation efficiency.





Bronze Award



RH Studio Limited

Project Description

RH, founded in 2020, is a dynamic group of BIM specialists who are passionate about the transformative power of Building Information Modelling (BIM). We are dedicated to serving clients who are seeking innovative ideas and solutions in the field of building and project management. In this era of rapid technological advancements, we firmly believe that the reimagining of building and project management is fundamental.

We offer comprehensive BIM consultancy services that cover the entire project lifecycle. From design development to tendering and construction, and even building asset management, our expertise in BIM enables us to provide valuable insights and support at every stage. Our Technical Team is equipped with the latest know-how and software applications for BIM, ensuring that we stay at the forefront of industry advancements.

What sets us apart is our team of experienced pioneers in Hong Kong's BIM development. With a diverse range of expertise in BIM technology across multiple disciplines, our staff brings a wealth of knowledge and practical experience to every project. We take pride in our ability to supervise and monitor the BIM application and progress of each project, ensuring that our clients receive the highest level of quality and efficiency.





Gold Award



Engineering Discipline of Hong Kong Institute of Vocational Education (IVE Engineering)
香港專業教育學院工程學科 (IVE工程)

Project Description

The Engineering Discipline of Hong Kong Institute of Vocational Education (IVE Engineering) is one of the seven academic disciplines within IVE, a member of Vocational Training Council (VTC). It enrolls more than 2,900 full-time and 4,800 part-time students. IVE Engineering has a total of 10 departments in 8 different IVE campuses offering 18 programmes at Higher Diploma and Diploma levels. The programmes mainly cover the four important development areas, Digital Construction and Engineering Design, Mechanical & Electrical Infrastructure, Innovation & Technology, and Urban Transportation, which sustain the economic growth of Hong Kong.





Gold Award



The Hong Kong University of Science and Technology
香港科技大學

Project Description

The Hong Kong University of Science and Technology (abbreviated as HKUST) is a public research university in Clear Water Bay Peninsula, New Territories, Hong Kong. Founded in 1991 by the British Hong Kong Government, it was the territory's third institution to be granted university status.

HKUST is commonly regarded as one of the fastest growing universities in the world. In 2019, the university was ranked seventh in Asia by QS and third by The Times, and around top 40 internationally. It was ranked 27th in the world and second in Hong Kong by QS 2021. It was ranked 34th in the world by QS 2022. It also ranked first in Times Higher Education Young University Rankings in 2019 and second by QS world's under-50 universities in 2020.

Today, the university consists of four main academic schools, offering programmes in science, engineering, business and management, humanities and social science, along with the Interdisciplinary Programmes Office, HKUST Fok Ying Tung Graduate School/Guangzhou HKUST Fok Ying Tung Research Institute, HKUST Jockey Club Institute for Advanced Study and HKUST Institute for Public Policy.





Bronze Award



Middlesex University London
英國倫敦密德薩斯大學

Project Description

Middlesex University London is a public university in Hendon, north-west London. The university's history can be traced back to 1878. Having merged with several other institutes, the university was consolidated in its current form in 1992.

Middlesex has a student population of over 41,000 worldwide. More than 167 nationalities are represented at Middlesex. Courses are delivered by the Faculty of Science and Technology, Faculty of Professional and Social Sciences, and the Faculty of the Arts and Creative Industries.

Middlesex is ranked within the top 401-500 universities in the world by the Times Higher Education World University Rankings 2023 and one of the top 100 universities in the world under 50 years old by the Times Higher Education Young University Rankings 2022.





Silver Award



Project Description

VirCon Limited is a consultancy founded in 2012 to provide BIM and Digital Twin services in Hong Kong and the global market. VirCon builds upon 10-year experiences of the Construction Virtual Prototyping Laboratory (CVP Lab) at the Hong Kong Polytechnic University (PolyU). CVP Lab was a pioneer in research and provided BIM services more than 10 years ago when few knew what BIM was. CVP Lab supports the latest innovation to Vircon, and Vircon delivers added value to its collaborators during the BIM execution. In addition to fulfilling contract requirements, Vircon advises our collaborators on maximizing the benefits of BIM by adopting the innovation.

Vircon team includes architects, engineers, builders, and software and hardware specialists. BIM managers hold postgraduate degrees, CIC Certified BIM Membership, HKIBIM professional memberships, and/or BEAM-Plus/LEED qualifications. Vircon's comprehensive research and experts can tackle complex issues during the project life-cycle. The global team has successfully implemented and worked on 500+ BIM consultancy projects, including public and private residential, commercial, civil, casinos, hotels, etc.





Grand Award



China State Construction Engineering (Hong Kong) Limited
中國建築工程(香港)有限公司

Project Description

China State Construction Engineering (Hong Kong) Limited ("the Company" or "China State Hong Kong") started its construction business in Hong Kong in 1979. The Company engages in building construction and civil engineering works. China State Hong Kong is among the largest construction contractors in Hong Kong, and is approved by the Works Bureau, to be on the List of Approved Contractors (Group C) for Public Works in the five major categories of building and civil engineering works, namely, "Buildings", "Port Works", "Roads and Drainage", "Site Formation" and "Waterworks".

China State Hong Kong plays an active role in the construction industry by means of its sound quality management and has professional expertise capable of undertaking high-quality and technically advanced projects. It has undertaken over 800 construction projects in Hong Kong and Macau over the past 40 years and has acquired substantial experience and capabilities in doing so. Projects undertaken range from building works, namely, public housing, private residential, office/commercial, industrial, hospital institutions, educational and cultural facilities, hotels, and public institutions (such as Hong Kong International Airport Passenger Terminal Building); to civil engineering works, namely, site formation, highways, bridges, reclamation and tunnel projects; as well as piling, mechanical and electrical engineering works.





Gold Award

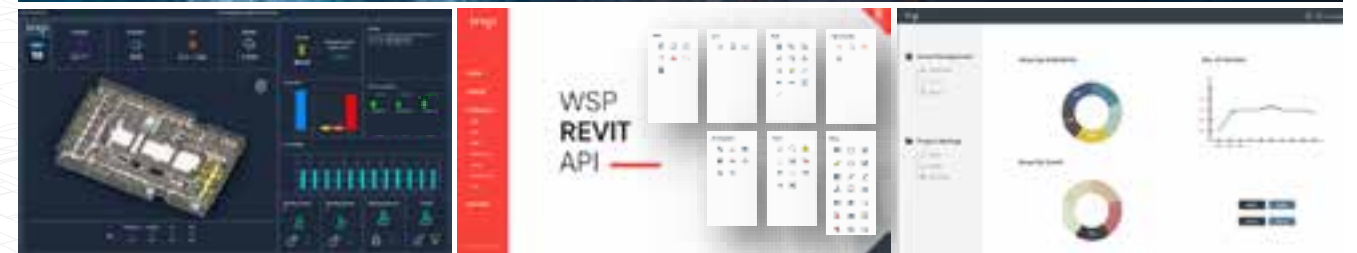


WSP
科進顧問有限公司

Project Description

As one of the world's leading engineering consulting firm, WSP provides engineering design and technological services in the Transportation & Infrastructure, Property & Buildings, Sustainable Development & Environment, Digital & Smart. With our integrated service offerings across sectors, WSP develops creative, comprehensive, and sustainable engineering solutions to uniquely complex problems, creating a future where both society and people can thrive.

WSP is at the forefront in digital transformation and our achievements have long been recognised by the industry through close partnerships with clients and awards. With ISO 19650 certification, we strengthen our BIM capability and operations as we step up our efforts in offering more innovative, integrated digital solutions, from new construction approaches to digital twin applications.



- # WSPDigitalTwin
- # WSPAutomation
- # WSPIssueMgmt

- # WeAreWSP
- # WSPHK45





Silver Award

ARUP

Arup
奧雅納

Project Description

Dedicated to sustainable development, Arup is a collective of designers, consultants and experts working globally. Founded to be humane and excellent, we collaborate with our clients and partners using imagination, technology, and rigour to shape a better world.

Arup opened its Hong Kong office in 1976, and today it operates as the firm's largest office in East Asia with more than 2,000 people, serving as a creative powerhouse that makes a difference in this part of the world.





Silver Award



Southa Technical Limited
南龍機電工程有限公司

Project Description

Southa is a dedicated and forward-thinking company that has been actively developing its Building Information Modeling (BIM) capabilities since 2014. Initially, our focus was on modelling and clash detection, but as we recognized the immense potential of BIM for the future, we took the decisive step of establishing a dedicated central BIM support team in 2022.

Our primary goal is to expand the scope of BIM applications independently, and we have made significant strides in achieving this objective. To support our staff, we have actively encouraged them to obtain CCBC/CCBM certification, and we are proud to have eight certified members on our team. Additionally, we have promoted HKIBIM membership, with over 15 staff members currently enrolled or in the application process. We have also prioritized the CIC BIM Viewer certification, with almost 100% completion among our staff.

Under the guidance of our central BIM support team, we have successfully broadened our BIM applications beyond modelling and clash detection. For example, we established a DfMA/MiMEP workshop in Kwu Tung, which has greatly improved planning and design, reduced errors, minimized rework, shortened delays, increased productivity, and enhanced overall efficiency. These achievements have been made possible through our independent efforts.

We firmly believe that collaboration and collective growth are essential in advancing BIM practices within the industry. As MEP subcontractors, including ourselves, we extend an invitation to others in the field to join us on this transformative journey. Together, we can contribute to a more sustainable, efficient, and innovative future for the construction sector.





Gold Award



TYFRON Consultancy Limited

Project Description

TYFRON Consultancy Limited was established in 2018 corresponding to DevB's Technical Circular bringing BIM to be mandatory to government projects.

In view during early stage of BIM adoption, the focus is mainly in building projects with massive facility management parameters. From this basis of development, TYFRON handles traditional building projects but aim to extend the adoption to infrastructural projects which the demand in planning enhancement through BIM is highly beneficial to the overall project management.

Therefore TYFRON's vision is to bring higher level of BIM Uses to the industry and encourages full coordination to optimize the BIM benefits. Collaboration through BIM is particularly important to integrate with Rates and Programme.

Beyond BIM Development, TYFRON has been working closely with different software developments to provide integrated solution through deployment of digitization software to cope with BIM to broaden the BIM effective range throughout the project life-cycle.





Gold Award

 鍾新顧問有限公司 ZS CONSULTING COMPANY LIMITED **ZS Consulting Co. Ltd.** 鍾新顧問有限公司

Project Description

ZS Consulting is a reputable organization specializing in providing reliable engineering consulting, design, and construction services. Our expertise encompasses various stages of the project lifecycle, including conceptual planning, comprehensive design, project management and construction supervision.

We provide professional BIM consultants and industry training services for various projects. Our team members have more than 10 years of experience in different types of local BIM projects, including hotel, commercial and residential development projects. Our team members also qualified as Autodesk authorized mentor. We are actively cultivating new forces for the BIM industry.

With the expertise and international standards of our top-notch BIM team, ZS has successfully won three local and international BIM awards during 2023. This achievement has received full recognition from the industry in Hong Kong, affirming our BIM consultancy services' international level of excellence.

Since its establishment, our company has successfully completed various engineering projects awarded by government departments such as the Hong Kong S.A.R Agricultural and Fishery Department, Drainage Department, and Building Department. These projects include the construction of prominent landmarks like the Kowloon-Canton Railway, MTRC, Hong Kong Chek Lap Kok Airport, the Po Lin Monastery on Lantau, and the special office of the Central Government in Hong Kong. Additionally, we have collaborated with banks, private institutions, and Chinese-funded institutions on different projects.



Outstanding BMer of the Year

Young BMer of the Year

- Gold Award – Mr. KEUNG Shun Lok
- Silver Award – Mr. DENG Guanbin, Ben
- Bronze Award – Mr. HO Chit, Jacky
– Mr. YANG Jinze, Thomas

Rising BMer Star of the Year

- Grand Award – Mr. Ray NG
- Merit Award – Mr. CHOW Ho Cheung, Andrew



BIM

OUTSTANDING BIMER OF THE YEAR

Young BIMer of the Year



Gold Award



Mr. KEUNG Shun Lok
姜信諾先生

BIMer Biography

KEUNG Shun Lok, Sam, is currently working as Deputy Survey Manager of China State Construction Engineering (Hong Kong) Limited for DSD Project (DC/2020/05, DC/2023/12) Relocation of Sha Tin Sewage Treatment Works to Caverns and CEDD project (GE/2022/14) Joint Cavern Development at Anderson Road Quarry Site.

He is a professional member of Hong Kong Institute of Building Information Modelling (MHKIBIM), CIC-Certified BIM Manager (CCBM), CIC-Certified BIM Coordinator (CCBC), Chartered Land Surveyor, Member of Royal Institution of Chartered Surveyors (MRICS), Member of Chartered Institution of Civil Engineering Surveyors (MCInstCES), Member of Hong Kong Institution of Engineering Surveyors (MHKInstES) and Member of Hong Kong Institute of Building Information Modelling (MHKICBIM).

With his expertise in surveying and extensive knowledge of BIM, Sam is passionate about contribute his knowledge and skills to the construction industry. He serves as a part-time evening lecturer at the Hong Kong Institute of Vocational Education (IVE). In addition, he actively participant as a council member of HKICBIM council, a committee member and BIM Sub-Committee member of CInstCES (HK Region).



Silver Award



Mr. DENG Guanbin, Ben
鄧冠斌先生

BIMer Biography

Ben Deng is Senior BIM Manager of Build.IT Ltd., where he has devoted 100% of his practice to BIM implementation for the last eight years. He has extensive experience in BIM project management across different types of projects such as commercial/residential/functional buildings, roads and bridges, site formation, ensuring successful information delivery throughout the project lifecycle. He has successfully delivered the projects including contracts from Kai Tak Development, Hong Kong-Zhuhai-Macao Bridge, Three-Runway System, West Kowloon Cultural District, Hong Kong Science Park, and so on. He has also helped to set up manuals and procedures for the company and projects to achieve ISO19650 certification, and ensure it is implemented accordingly.

Ben is certified professional for many organizations, including CIC, HKIBIM, HKICBIM, BSI, USGBC. With his expertise and experience in BIM, Ben commits to supporting and helping young BIMers to become professionals and excel in the thriving market. Under his guidance, more and more members from the company and projects have got the certification of CCBM, CCBC, MHKIBIM, AMHKIBIM, MHKICBIM, etc.

In addition to his work, Ben actively engages in continued professional development to stay up-to-date with the latest advancements in BIM and the construction industry.

OUTSTANDING BIMER OF THE YEAR

Young BIMer of the Year



Bronze Award



Mr. HO Chit, Jacky
何捷先生

BIMer Biography

Jacky Ho has been dedicated to working in the field of BIM since his graduation. He envisions a future where BIM technologies are utilized for the life cycle management of buildings, resulting in improved productivity and reduction of waste in the construction industry.

Jacky is a talented assistant BIM manager and team leader at China State Construction. He is highly experienced in providing BIM services for various projects, including construction, design stage, and as-built projects for esteemed clients such as Hong Kong Airport Authority, Housing Authority, and Hospital Authority.

In addition to providing regular BIM services, Jacky goes above and beyond by offering innovative experience tools and application scenarios like AR, VR, and automation tools. His primary focus is to enhance the project team's utilization of BIM services, empowering them to make informed decisions and achieve their goals.



Bronze Award



Mr. YANG Jinze, Thomas
楊金澤先生

BIMer Biography

Thomas Yang is the BIM Lead of the Civil Department at China State Construction Engineering (HK) Limited. With a diverse background in mainland China, Taiwan, and Hong Kong, Thomas has accumulated 5 years of experience in civil engineering construction, particularly on large-scale civil projects. He possesses a profound understanding of construction technology, construction management, as well as commercial and contractual aspects of BIM application.

Thomas's commitment to advancing BIM methodology on-site is evident through his focus on frontline engineering and bridging the gap between field problems and BIM implementation. He has successfully collaborated with head office and multiple project teams, effectively establishing a dedicated BIM team for AA Contract 3801, AA Contract 3310 and tendering team of Civil department of CSHK.

OUTSTANDING BIMER OF THE YEAR

Rising BIMer Star of the Year



Grand Award



Mr. Ray NG
吳家明先生

BIMer Biography

With 15 years of experience in integrating design with BIM implementation and automation, Ray has dedicated himself to shaping a future where BIM is at the forefront of construction innovation.

As Arup's East Asia BIM Leader, Ray has a proven track record of setting information management strategies and leading collaboration among multidisciplinary teams to deliver large-scale infrastructure and complex building projects. His expertise ensures the delivery of high-quality design solutions for clients.

With a keen interest in harnessing the power of digital and BIM in design integration and automation, Ray has been continuously equipping himself with the latest advancement deepened his expertise by completing a postgraduate certificate in BIM management at Middlesex University in 2018. He is also a CIC Certified BIM Manager, CIC BIM Certification Assessor, HKIE BIM Assessor, BSI Global BIM Project Information professional and buildingSMART professional.

A strong advocate of BIM implementation and advancement, Ray has been empowering colleagues in East Asia to strengthen their BIM capabilities and enabling project implementation. Over the years, Ray has trained over 700 colleagues across 15 offices in the region, sharing best practices and equipping them with the necessary skills to effectively deliver BIM processes and workflows.



Merit



Mr. CHOW Ho Cheung, Andrew
周昊翔先生

BIMer Biography

Andrew Chow is the Project BIM Manager of Dragages Hong Kong Limited, leading the building department's on-site BIM teams into BIM implementation, ISO-19650 CDE solutions, digital transformation, and construction innovation across governmental and private development design-and-build projects in Hong Kong.

During Andrew's almost 4-year serving period for Dragages Hong Kong Limited, he utilized his extensive BIM management experience in setting up, nurturing, and supervising the project-specific BIM teams' daily operations, as well as designing and auditing the information exchange workflows, methods, and procedures across project stages in both building and mega infrastructure projects. His BIM contribution with Dragages Hong Kong Limited was recently recognized by the Autodesk BIM Award 2023 as the Young BIMer of the Year.

Andrew holds a Master of Science in Building Information Modelling Management and Integrated Project Delivery. He is the professional member of HKIBIM and HKICBIM, and the CIC-Certified BIM Coordinator (CCBC). He is also one of the members of the Autodesk Industry Advisory Board (AIAB) Committee, and a helper of the Hong Kong Construction Association (HKCA) Young Members Society (YMS), aiming to promote BIM for future AEC industry pillars.

ABOUT THE HKIBIM

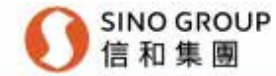
THE HONG KONG INSTITUTE OF BUILDING INFORMATION MODELLING 香港建築信息模擬學會

We are all fans of BIM. We share our belief that this new technology can enrich our building design and construction in many different ways. We are fully devoted to the development of BIM and the implementation of BIM in our projects. That is why we come together to form the Institute and make it a recognized platform to expedite the process.

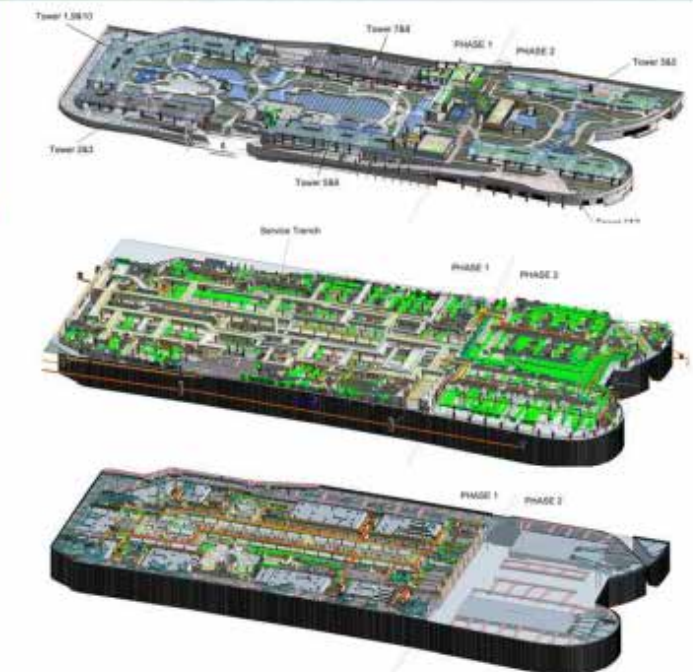
HKIBIM was established in Jan 2009 and now with more than 1,100 members.

The objects of the Institute are:

1. To uphold and advance the standard of competence for the profession and to promote the interests and recognition of its members within the industry and community;
2. The Institute works on the behalf of its members:
 - To promote and advance the general education, understanding, appreciation and interest of and in building information modelling management;
 - To foster general awareness, understanding and concerted efforts in the community towards the advancement of the Objects and the issues thereof;
 - To establish and advance standards of building information management practice in the industry.
 - To establish links with relevant institutes of tertiary education, Government Bureaus/Departments, Statutory bodies and other organizations;
 - To research, facilitate and promote the means of better management of building information for improving communication, co-ordination, management, productivity, delivery time, cost, and quality throughout the whole building life cycle;
 - To provide guidance on careers in building information management profession.



RESIDENTIAL DEVELOPMENT OF WEST RAIL KAM SHEUNG ROAD STATION PACKAGE 1 PROPERTY DEVELOPMENT



領潮

Proposed Residential Development at 391 Chai Wan Road and adjoining Government Land, Chai Wan Inland Lot No.178




柴灣道391號 Proposed Residential Development at
及地段178住宅發展項目
 391 CHAI WAN ROAD and adjoining Government Land, CHAI WAN INLAND LOT NO.178

Leading towards a Sustainable Future

China State Construction Engineering (Hong Kong) Limited (CSHK) has been a major player in building construction; civil, foundation, mechanical and electrical engineering; and other construction-related businesses in Hong Kong since 1979. At the heart of CSHK's vision is a passion for creating high-quality products and delivering goodwill value to society. With this in mind, the company continues to invest considerably into integrating innovative technology, professional management, talent cultivation, and sustainable development into its business strategies.

Construction Technologies
 C-SMART, the smart construction site management platform

Building Construction
 Hong Kong Palace Museum

Carbon Neutrality
 Organic Resources Recovery Centre Phase 2 (O-PARK2)

Corporate Social Responsibility
 Serving the Community

Corporate Social Responsibility
 Cultivating Outstanding Youth



公司網站
 Company Website



Contract 3310
North Runway Modification Works

啟德 新急症醫院
KAI TAK NEW ACUTE HOSPITAL
SITE B



Building a Smarter Future with BIM

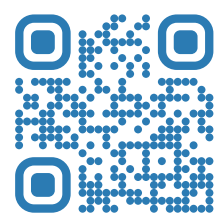
—

We are pioneering BIM in Hong Kong, driving a smarter construction future. BIM enhances project efficiency, collaboration, and accuracy. Our commitment to continuous improvement fuels our pursuit of technology advancements. Together, we build a future defined by precision, efficiency, and excellence.

2024 建造業議會數碼化大獎 CIC Construction Digitalisation Award

截止報名日期
Application Deadline
30 · 6 · 2024

立即報名
Apply Now



查詢 Enquiries

2100 9000

cdaward@ic.hk

cdaward.cic.hk

2019 HK First BIM-enabled Blockchain Multifunctional Platform

1.0	2.0	3.0	4.0	5.0	6.0
提量	提效	提質	提速		
建築信息模擬 BIM	區塊鏈 Blockchain	BEANIE 不可控轉的數碼記錄 Irrevocable Digital Recording 提高可追溯性 Enhanced Traceability 大數據分析 Big Data Analysis	建築共通數據環境 CDE	城市信息模擬 CIM	
聯合遙距檢查、維護及安裝 Remote Joint Inspection, Delivery & Installation	數碼工程監督系統 DWSS	車隊管理及司機幸福感受 Fleet Management & Driver's Wellbeing	閉路電視及儀表板 CCTV & Dashboard	4S - 智慧工地安全系統 追蹤與安全 4S - Smart Site Safety System Traceability + Safety	智慧指揮中心 Smart Command Theatre

Global VDC 環球模擬設計及建造有限公司
Global Virtual Design and Construction Limited
培訓中心 Training Centre



Be GREEN
Be LEAN
Be BIM



Global VDC 環球模擬設計及建造有限公司
Global Virtual Design & Construction Ltd





SCHOLARSHIPS FOR HKIBIM MEMBERS

50% HIGH ACHIEVEMENT SCHOLARSHIP

Eligibility:

HKIBIM members who hold a Bachelor's degree in a relevant construction discipline and pursuing the Postgraduate education at Middlesex University in below programmes:
-MSc Building Information Modelling Management and Integrated Digital Delivery
-MSc Building Information Modelling and Construction Technologies

Amount:

2x half scholarship (50% off tuition fees). Only be applied to the student's first year of study.

PARTNERSHIP SCHOLARSHIP

Eligibility:

All HKIBIM members who enrol successfully at Middlesex University.

Amount:

£ 1000 tuition fee discount for the first year.

HOW TO APPLY

Please see below contact details

NOMINATION DEADLINE:

29 February 2024

RESULT RELEASE DATE:

31 May 2024

CONTACT DETAILS: Middlesex University Asia Pacific Regional Hub
Room A, 21st Floor, Times Media Centre, 133 Wan Chai Road, Hong Kong
Email: admissionhk@mdxu.org | Tel: +852 2503 0111



遠東幕牆(香港)有限公司
FAR EAST FACADE (HONG KONG) LIMITED

We don't just construct facade,
we build the new era.

TYFRON CONSULTANCY LIMITED

THREE YEARS FROM NOW

www.tyfron.com



Fanling Bridge - Construction Simulation

Yuen Long Sewage Treatment Works - BIM Execution

Tung Chung Development - Architectural Visualisation

Kai Tak Acute Hospital - 4D Phasing

TYFRON CONSULTANCY LIMITED is established in 2018 being the BIM, VDC and Tender Supporting service stream of TYFRON SOLUTIONS LIMITED.

Our company aims in extending the adoption of BIM to both building and infrastructural projects. The core members of the company possess strength in engineering, planning and visualization, we are ambitious to bring higher level of BIM Uses to the industry and encourage digitisation. TYFRON also worked on different construction programme developments with UI/UX design to provide integrated solution to cope with BIM throughout different project life-cycle.





Digitizing For Excellence

We offer one-stop shop services by leveraging BIM technologies and work processes for collaborative and effective design of buildings and infrastructure. Going beyond the limit of BIM, we innovate and explore possibilities with our digital mindset to realise Future Ready design for today and tomorrow.

wsp.com



Tseung Kwan O Desalination Plant (First Stage)



Tsui Ping River, Hong Kong

Engineering a better future for our planet and its people

We're committed to lead our clients, and partners across the infrastructure ecosystem, to engineer this better future for our planet and its people.

atkinsrealis.com



MSc/PGDip/PGCert BIM Management & Integrated Digital Delivery (Online)
MSc BIM & Construction Technologies (Online)



CONTACT DETAILS: Middlesex University Asia Pacific Regional Hub
Room A, 21st Floor, Times Media Centre, 133 Wan Chai Road, Hong Kong
Email: admissionhk@mdxu.org | Tel: +852 2503 0111



ACKNOWLEDGE



Diamond Sponsors:



Platinum Sponsor:



Special Acknowledgment:



Gold Sponsors:



Silver Sponsors:



The Hong Kong Institute of Building Information Modelling

General Post Office (GPO) Box No. 2259, Hong Kong

✉ info@hkibim.org

📘 [hkibim](#)

🌐 [The Hong Kong Institute of Building Information Modelling \(HKIBIM\)](#)

🐦 [hkibim](#)

📷 [hkibim](#)

🗣️ [hkibim](#)

www.hkibim.org