

WHERE
TECHNOLOGY
MEETS
CONSTRUCTION

”

BIMCLOUD

COMPANY PROFILE

CONTENTS

01	ABOUT BIM CLOUD	04
02	OUR BRANCH	05
03	OUR VISION & MISSION	06
04	BIM IN INDUSTRY	07
05	OUR SERVICE	18
06	WORK SAMPLES	14
07	OUR CLIENTS	16
08	OUR PROJECTS	17
09	OUR TEAM	28

The BIMCLOUD logo is displayed in a bold, black, sans-serif font. The letter 'i' is stylized with a red dot. The logo is positioned on a light gray background that features a faint, architectural rendering of a modern building with a glass facade and a curved, overhanging section.

Location

Dubai branch office address:
Pinnacle Sheikh Zayed Road, Al Barsha First,
409 - 74.



Phone

+971 504 341 568



E-mail

info@bimcloudllc.com



Website

www.bimcloudllc.com

ABOUT BIM CLOUD

BIM Cloud is a forward-thinking engineering and consultancy firm based in the **United Arab Emirates**, delivering innovative Building Information Modeling (BIM) solutions.

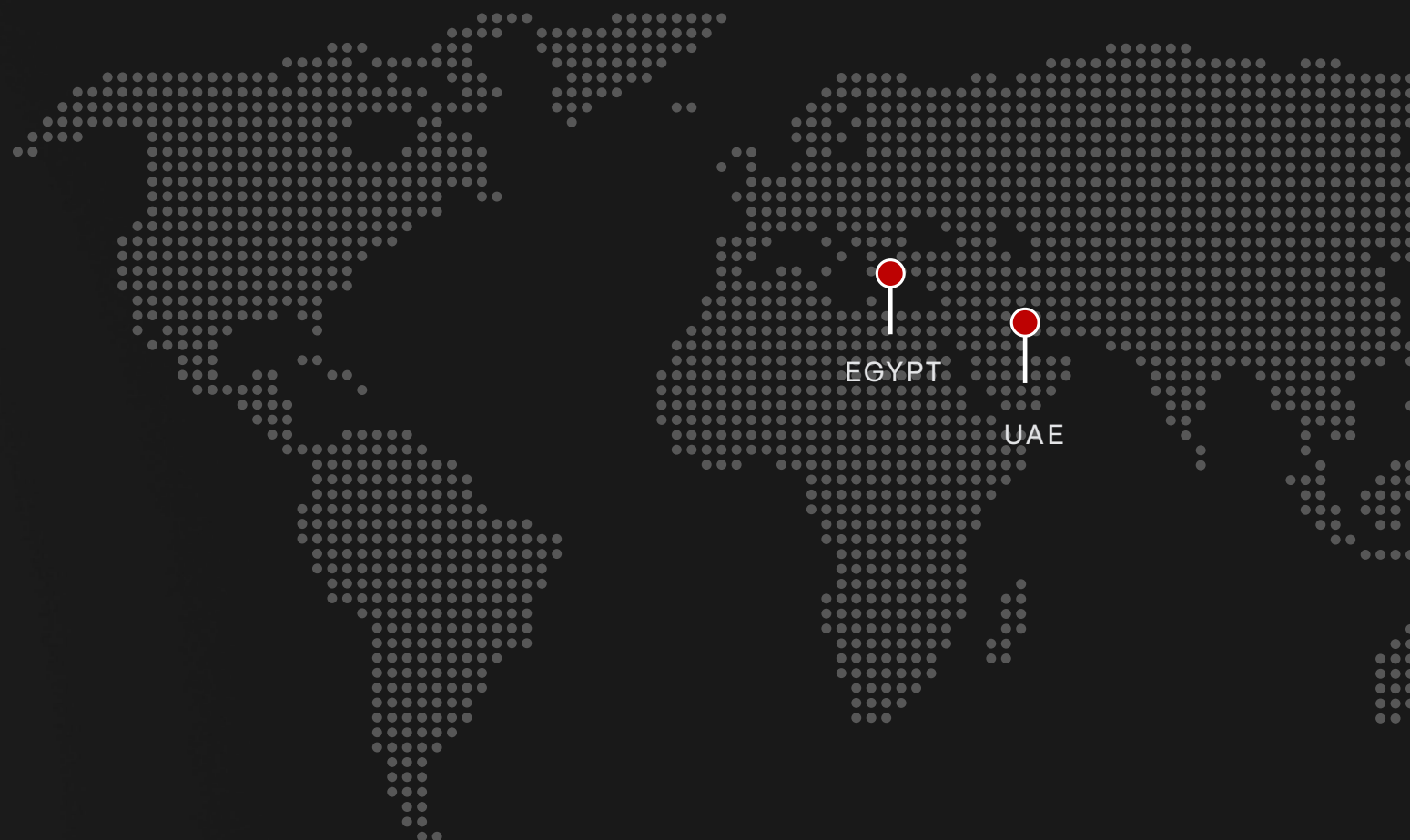
We serve the infrastructure and AEC (Architecture, Engineering, and Construction) sectors with a focus on precision, collaboration, and efficiency.

We support clients through every phase of the project lifecycle—from design and coordination to execution and digital handover—ensuring smarter construction and sustainable outcomes.

OUR BRANCH

From our base in the UAE, we serve as a trusted partner for clients across the region, leveraging the nation's dynamic infrastructure and advanced market landscape.

To further extend our reach and deliver tailored solutions, we have established a branch in Egypt, strategically positioned to serve clients across the Middle East and North Africa (MENA) region with agility, precision, and deep industry knowledge.



OUR VISION & MISSION

VISION

To become the region's leading provider of BIM solutions, revolutionizing the construction industry through cutting-edge technology, sustainable practices, and collaborative innovation.

MISSION

To deliver high-quality, customized BIM services that empower clients to succeed. We leverage the latest digital tools to optimize project outcomes and ensure seamless coordination across all disciplines.

OUR CORE VALUE



EXELENCE

Delivering best-in-class BIM solutions.



INNOVATION

Continuously adopting the latest technologies.



SUSTAINABILITY

Integrating eco-conscious approaches in every project.



EMPOWERMENT

Equipping clients with insights, tools, and efficient workflows.



CONSTRUCTION DISCIPLINES MODELED

BIM IN INDUSTRY

WHY BIM MATTERS?

Building Information Modelling (BIM) is a digital transformation tool reshaping how projects are designed, built and managed. It offers an integrated platform for decision making, collaboration, and lifecycle management.

KEY BENEFITS



ENHANCED COLLABORATION:
Unified platform for teams to work together seamlessly.



IMPROVED ACCURACY:
Reduced design errors and rework.



COST EFFICIENCY:
Better quantity control, reduced waste



FASTER DELIVERY:
Optimized workflows and accelerated timelines.



LIFECYCLE MANAGEMENT:
Smart models for maintenance and operations

OUR SERVICE

Driving Digital Excellence from Concept to Handover.

BIM Cloud supports key project stakeholders across all phases of development. We deliver tailored BIM services that align with each stage of design and construction, defined by Levels of Development (LOD 100-500).

This ensures that the delivered final product meets all the requirements expected by the client.

INTRODUCING THREE CORE ROLES

01

DEVELOPERS

LOD 100

02

CONSULTANTS

LOD 200 - 300

03

CONTRACTOR & SUBCONTRACTORS

LOD 400 - 500

DEVELOPERS

CONSULTANTS

CONTRACTOR & SUBCONTRACTORS



INTRODUCING THREE CORE ROLES

DEVELOPERS | CONSULTANTS/ DESIGNER | CONTRACTOR & SUB-CONTRACTOR

01. DEVELOPERS

Vision into Virtual Form

As developers, you shape the vision. We bring that vision to life digitally through conceptual modelling that supports early decision-making and feasibility assessment.

Objective: Empower strategic planning and investment decisions with accurate, visual insights.

Key Deliverables at LOD 100

- Conceptual 3D massing models
- Early-stage working drawings
- Feasibility study support
- Site and zoning analysis tools

02. CONSULTANTS/ DESIGNER

Design Development with Precision

Our consulting team offers end-to-end BIM support during the design phase. We coordinate across disciplines to ensure schematic, detailed, and IFC-ready models are accurate and compliant.

Key Deliverables at LOD 200 - 300

- Schematic and detailed design modelling.
- IFC, tender
- Interdisciplinary coordination.

MODELLING PACKAGES

- 01 ARCHITECTURES
- 02 STRUCTURE
- 03 MEP
- 04 INTERIOR DESIGN
- 05 JOINERY
- 06 SIGNAGE & WAYFINDING
- 07 LANDSCAPE
- 08 FACADE
- 09 VERTICAL TRANSPORTATION
- 10 LIFE AND SAFETY SYSTEMS

OBJECTIVE: Enhance collaboration, design integrity, and buildability.

INTRODUCING THREE CORE ROLES

DEVELOPERS | CONSULTANTS/ DESIGNER | **CONTRACTOR & SUB-CONTRACTOR**

03. CONTRACTOR & SUB-CONTRACTOR

Precision Execution to Lifecycle Value

We support contractors with fabrication-ready models and shop drawings to streamline construction and reduce on-site rework. At project closeout, we deliver fully coordinated as-built models for lifecycle and facilities management.

Key Deliverables at LOD 400

- Shop drawings for all trades
- Construction sequencing and detailing
- Coordination model with clash resolution

MODELLING PACKAGES

CONSTRUCTION DISCIPLINES MODELED

ARCHITECTURAL

- | | |
|-----------------------------|------------------------------------|
| 01 BLOCK WORK | 05 JOINERY |
| 02 TILING | 06 CURTAIN WALLS & CLADDING |
| 03 GENERAL FINISHING | 07 FACADE CLADDING |
| 04 CEILING | 08 LANDSCAPE |

CONSTRUCTION DISCIPLINES MODELED

STRUCTURAL

- 01** CONCRETE DIMENSION
- 02** GENERAL ARRANGEMENT (GA)
- 03** REINFORCEMENT DETAILING

Key Deliverables at LOD 500

- As-built modeling with laser scan integration.
- Model classification and asset data.
- Facility management-ready handover models

OBJECTIVE: Optimize construction efficiency and enable smart building operations post-delivery.

04. COORDINATION SERVICES

Ensuring Seamless Collaboration Across All Disciplines

Our coordination services provide a structured, quality-assured approach to BIM model integration. We align models across trades, identify and resolve clashes, and ensure data consistency through standardized processes.

COORDINATION PACKAGES

- 01** MODEL PREPARATION & HEALTH CHECK
 - Model validation against project standards.
 - Geometry and data consistency checks.
- 02** CLASH MATRIX & CLASH DETECTION
 - Multi-discipline clash analysis.
 - Categorized clash matrix generation.
- 03** CLASH REPORTS & ISSUE TRACKING
 - Visual reports with viewpoint links.
 - Issue management and coordination tracking.

05. OTHER SERVICES

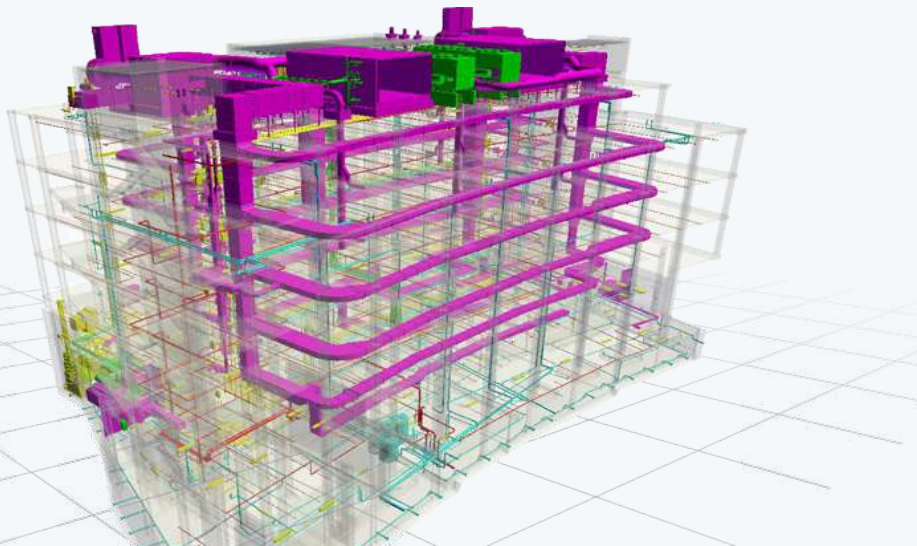
4D BIM: TIME SCHEDULING

Linking Models to Project Timelines

4D BIM enhances project visualization by connecting time data to 3D models. This enables better planning, sequencing, and progress tracking.

KEY OFFERINGS

- 01** Project Phasing Simulations
- 02** Detailed Installation Simulations
- 03** Visual Validation For Progress & Payment Approvals



5D BIM: COST ESTIMATION

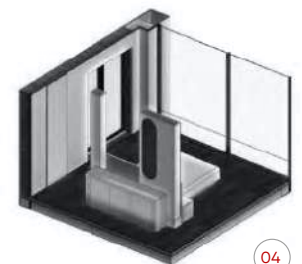
Driving Informed Financial Planning

By integrating cost data into the BIM model, 5D BIM enables accurate, real-time budget monitoring and estimation throughout the project lifecycle.

KEY OFFERINGS

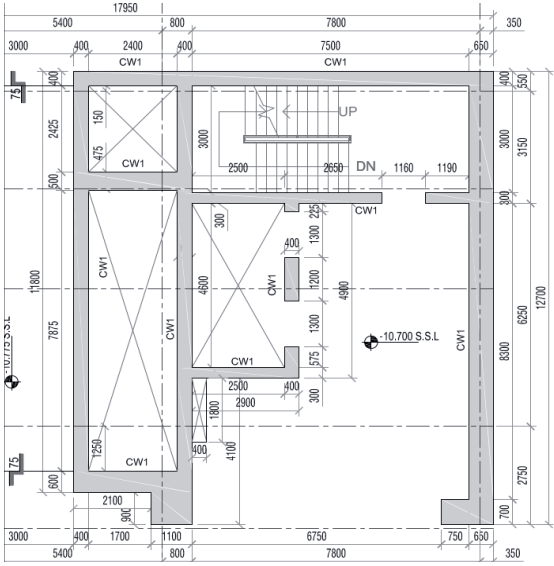
- 01** Quantity Extraction For Cost Estimation
- 02** Cost Scenario Planning
- 03** Real-Time Cost Analysis & Reporting



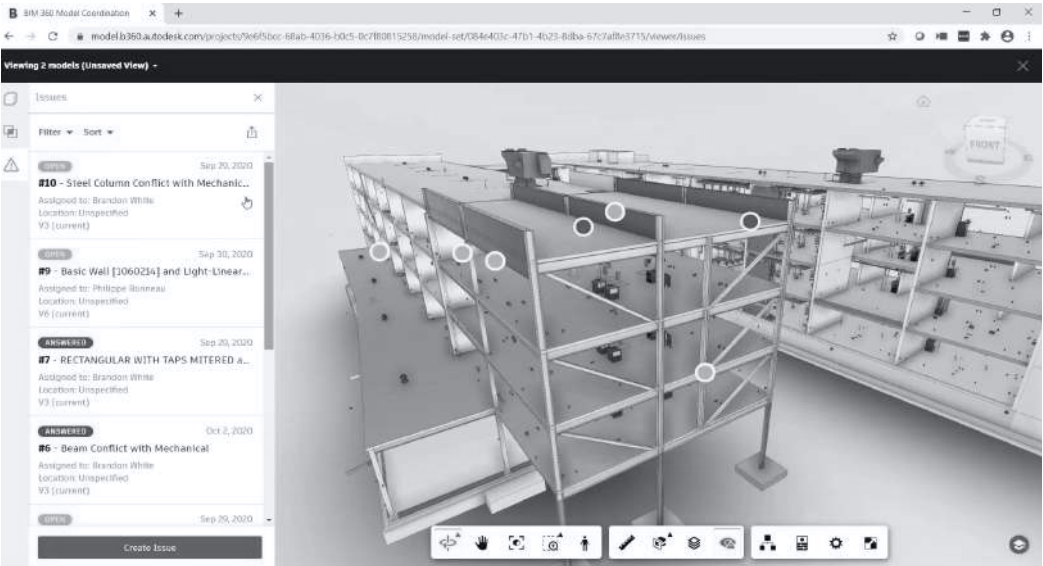


WORK SAMPLES

- 04 LOD 400
- 05 Clash Matrix
- 06 CDE Issues
- 07 Navis Works Coordination



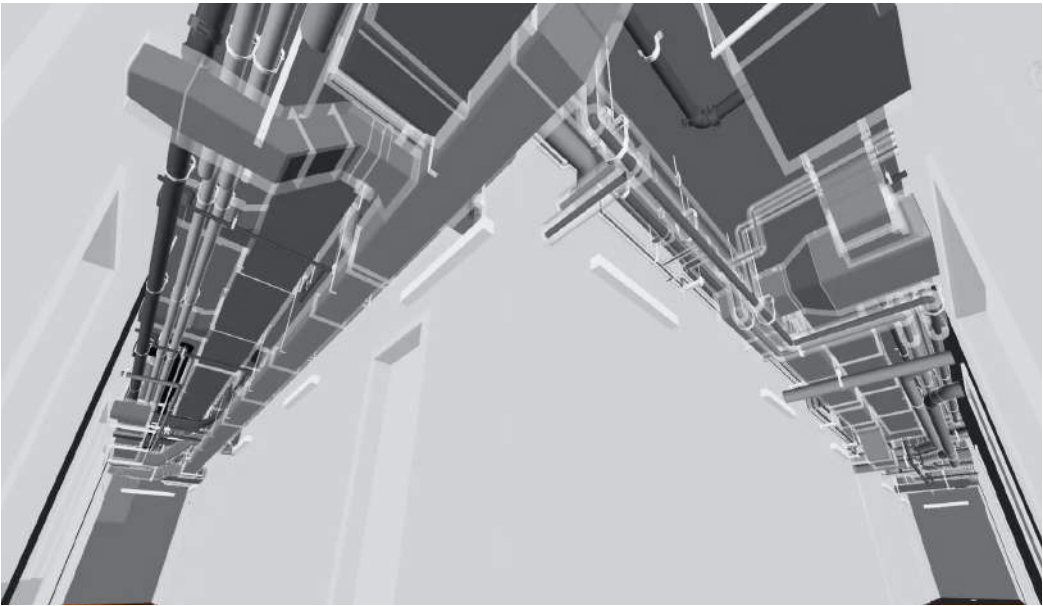
04



06

CLASH DETECTION MATRIX		ARCHITECTURAL				STRUCTURAL					MEP		
		ARCH RAILLING	ARCH STAIRS	ARCH DOORS	ARCH WINDOWS	STR COLUMNS	STR FOUNDATIONS	STR WALLS	STR SLABS	STR FRAMING	MEP MECHANICAL	MEP ELECTRICAL	MEP PLUMBING
ARCHITECTURAL	ARCH RAILLING			X		X		X	X	X	X	X	X
	ARCH STAIRS				X	X		X		X	X	X	X
	ARCH DOORS				X	X				X	X	X	X
	ARCH WINDOWS					X				X	X	X	X
STRUCTURAL	STR COLUMNS							X			X	X	X
	STR FOUNDATIONS										X	X	X
	STR WALLS										X	X	X
	STR SLABS										X	X	X
	STR FRAMING										X	X	X
MEP	MEP MECHANICAL										X		X
	MEP ELECTRICAL												X
	MEP PLUMBING												X

05



07

OUR CLIENTS

We are proud to partner with forward-thinking clients who share our passion for innovation and excellence.

From developers and contractors to consultants and designers, our solutions are tailored to meet the unique needs of every stakeholder, ensuring their visions are transformed into reality with precision and efficiency.



Al-Futtaim | EMAAR | Standards | Hassan Alam Construction | Orascom
Construction | DIYAR | Solid Construction | Palm Hills Developments | Alunile |
Saudi Aircon | Trojan Construction | China State | ALEC | Parsons | ECC



01. TOWN BY EMAAR

02. THE MUKAAB

03. JEDDAH STADIUM

04. THE MARS DAMAC

05. DAMAC TOWERS

06. EMAAR CREEK

07. ZAROONI BUILDING

08. THE EDGE USA

09. TRIO

10. VIDA HOTEL

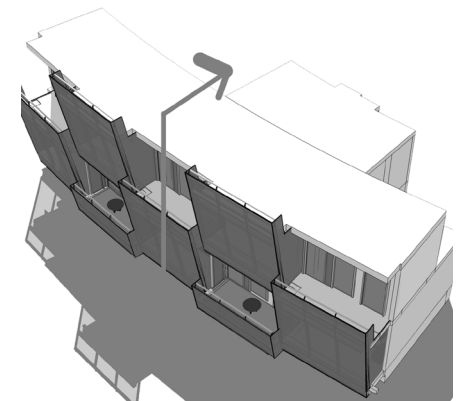
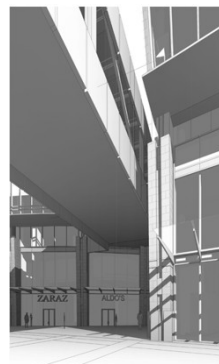
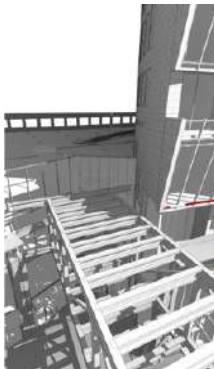
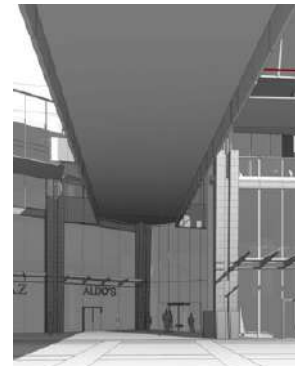
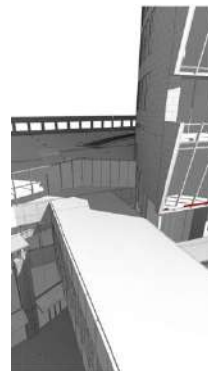
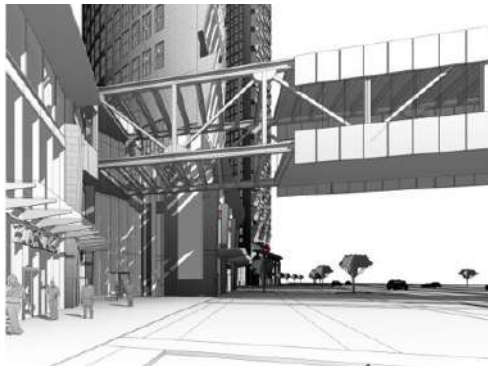
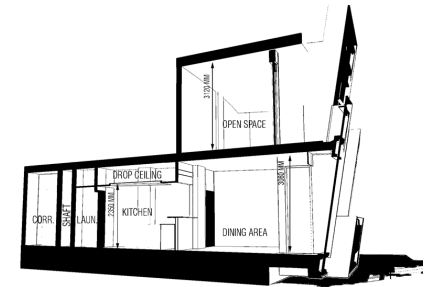
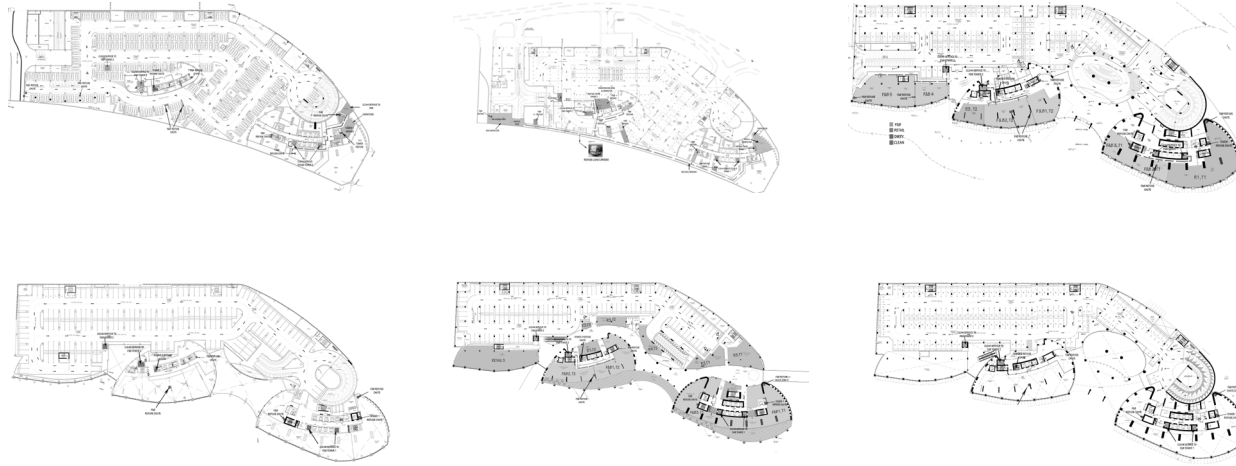
11. PARK LANE UAE

12. EMAAR VALO

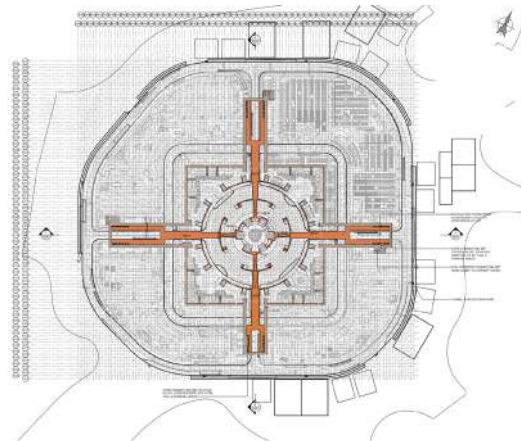
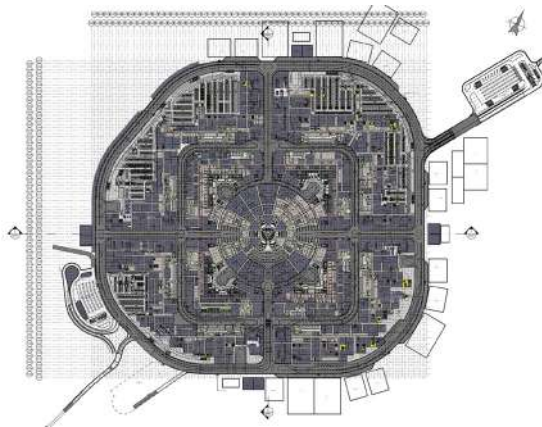
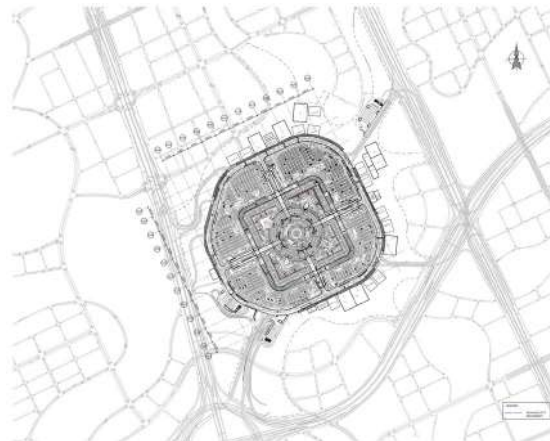
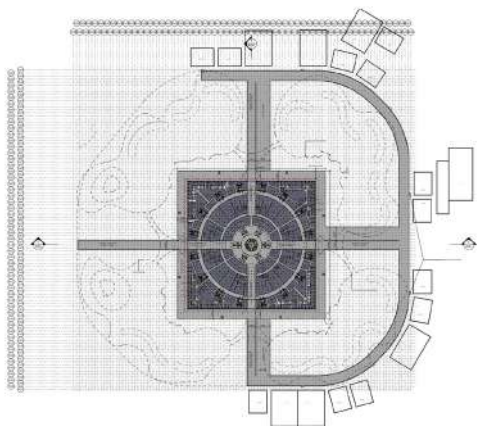
OUR PROJECTS

01-

TOWN BY EMAAR UAE

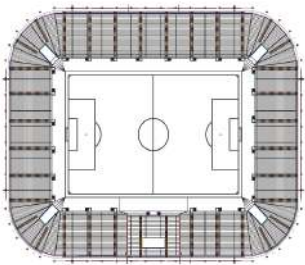


02-

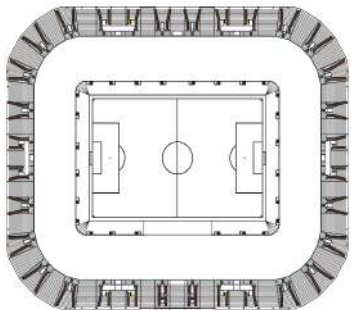
THE MUKAAB
KSA

03-

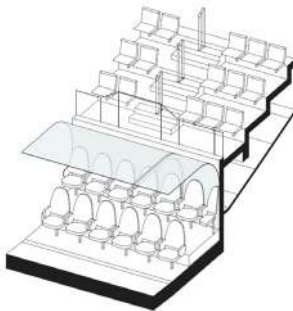
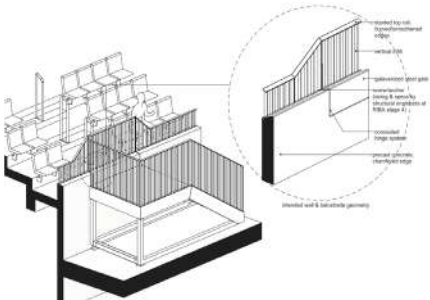
JEDDAH STADIUM
KSA



03- Lower Tier - Standards Overview

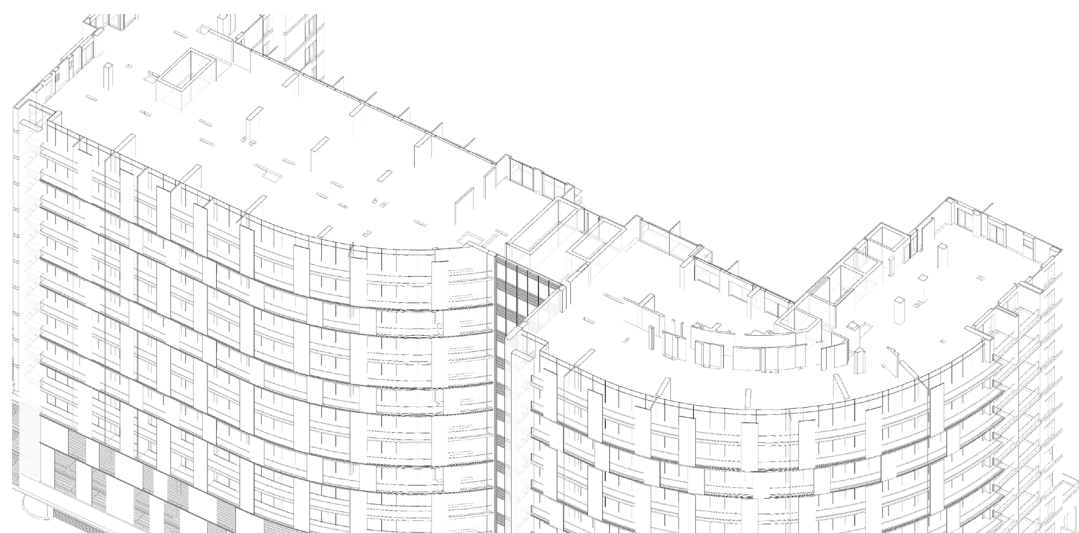
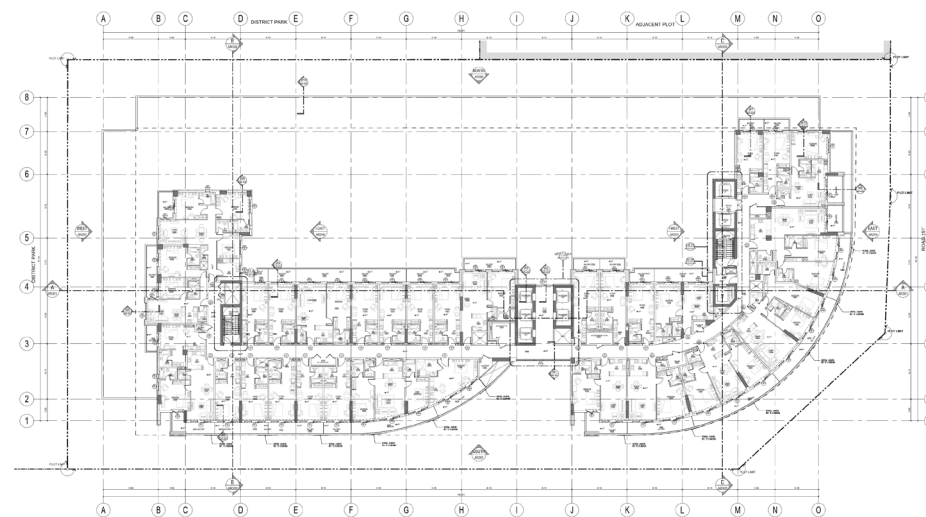


03- Lower Tier - Standards Overview



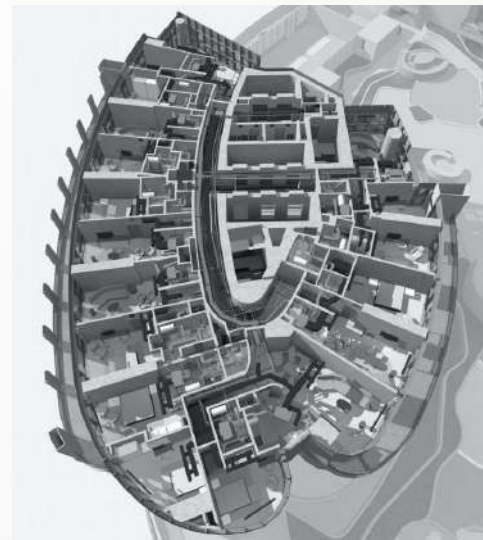
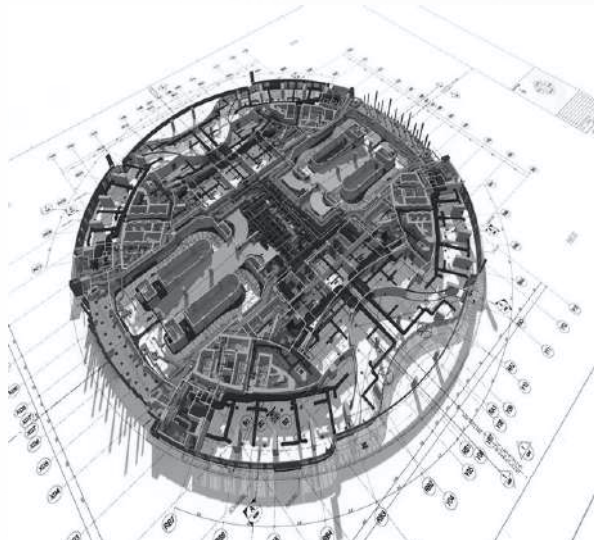
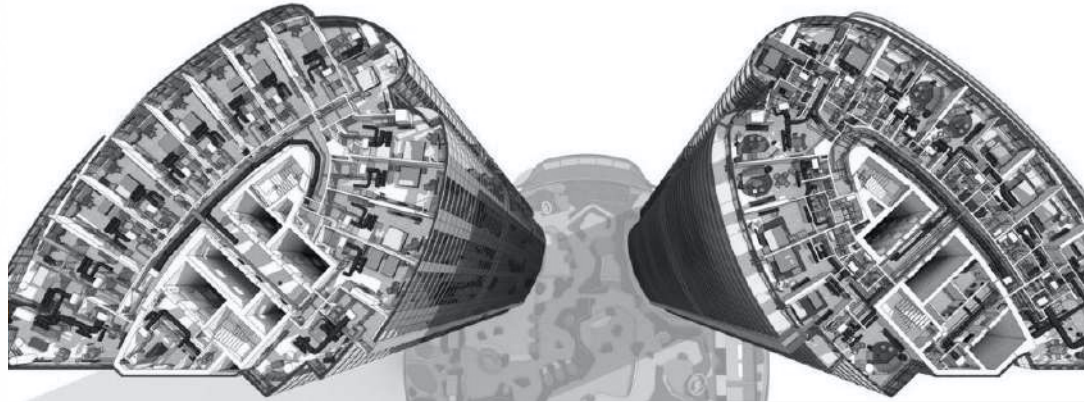
04-

THE MARS DAMAC UAE



05-

DAMAC TOWERS
UAE

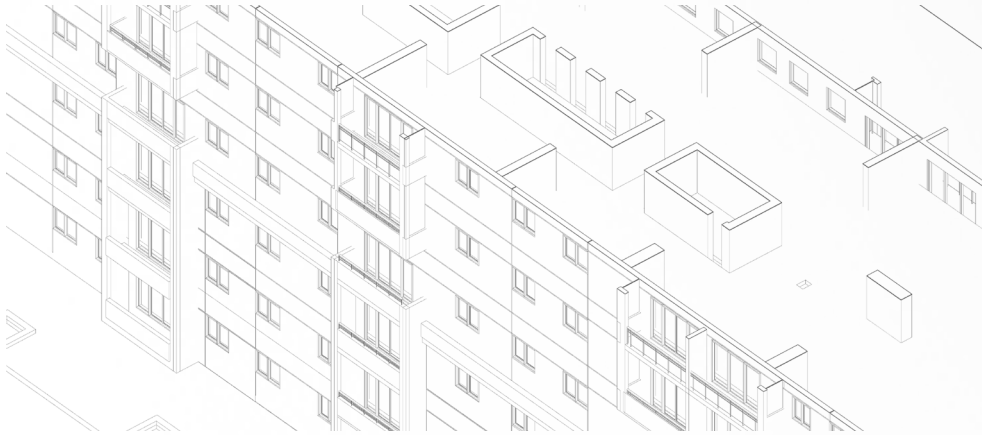


06-

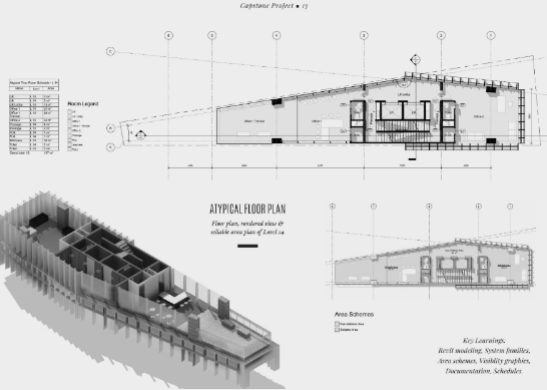
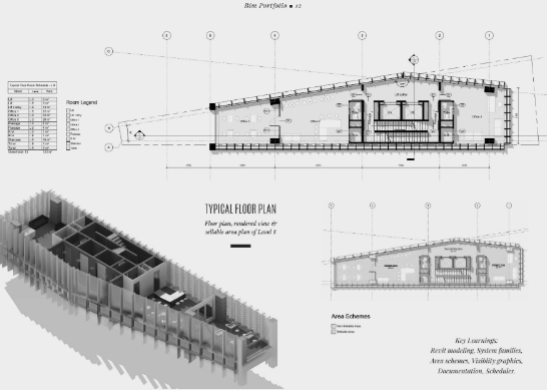
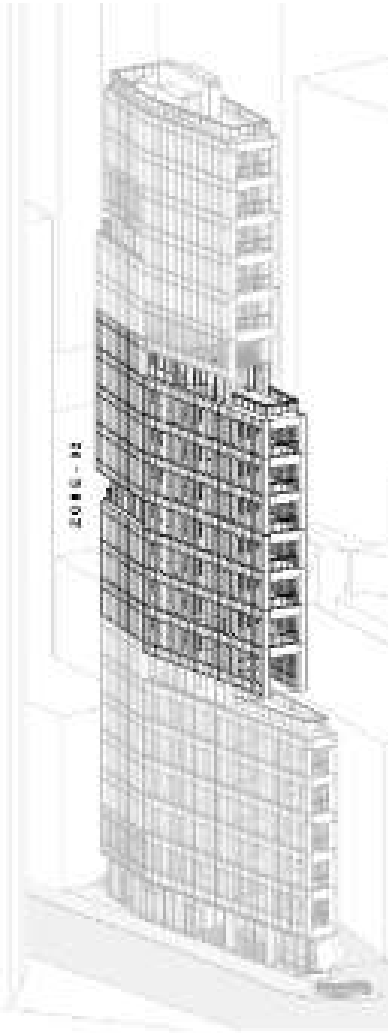
EMAAR CREEK
HARBOR UAE

07-

ZAROONI BUILDING UAE



08-
THE EDGE
USA



09-

TRIO EGYPT



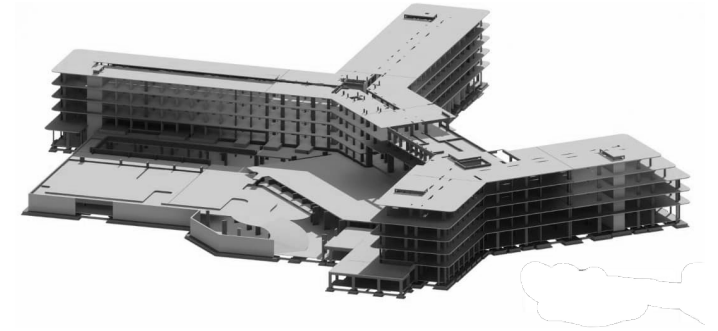
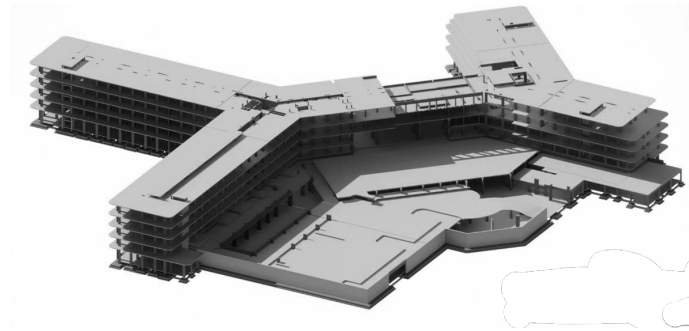
LEGEND

1. Residential Tower A
2. Residential Tower B
3. Residential Tower C
4. Mosque
5. Multifunction Hall
6. Management Office
7. Retention Pond
8. Children Playground
9. Entrance Gate
10. Exit Gate
11. Side Gate
12. Mini Bus Station



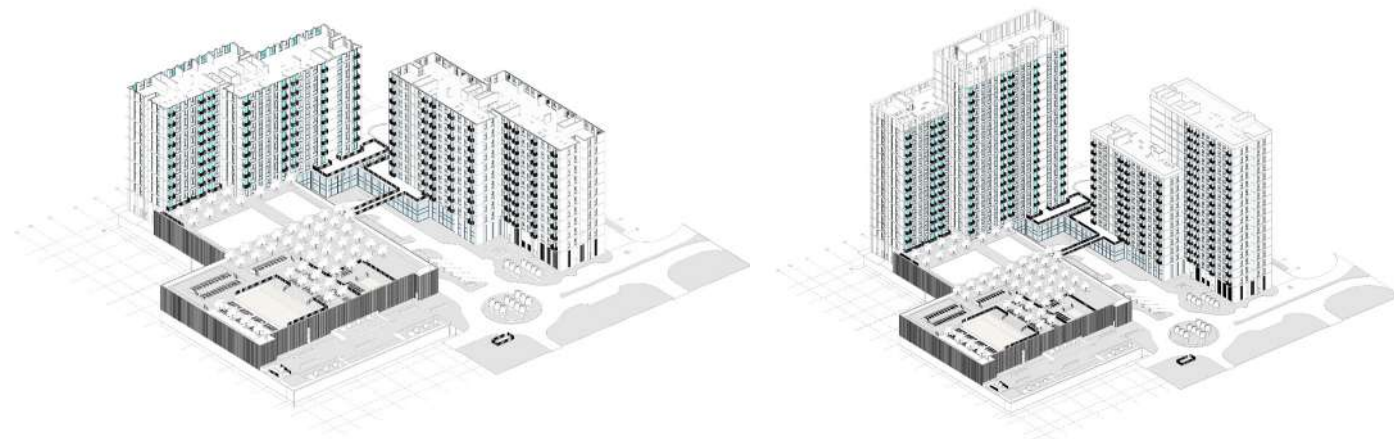
10-

VIDA HOTEL
EGYPT



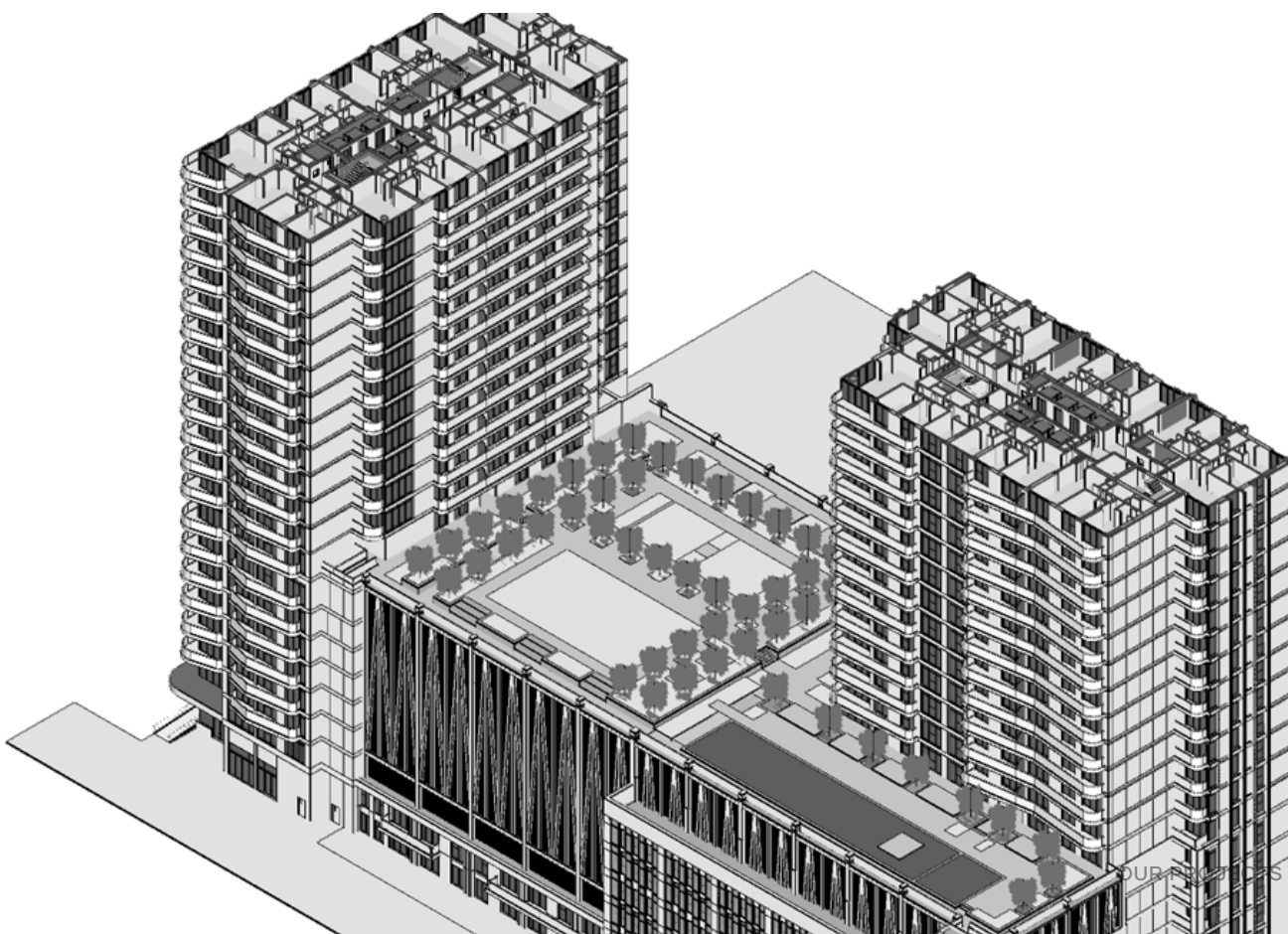
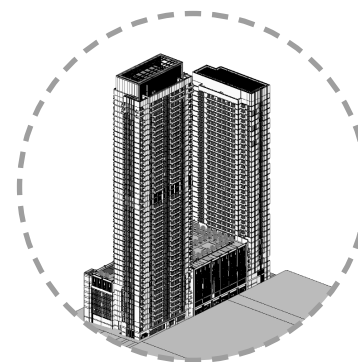
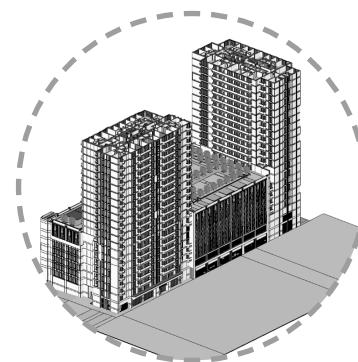
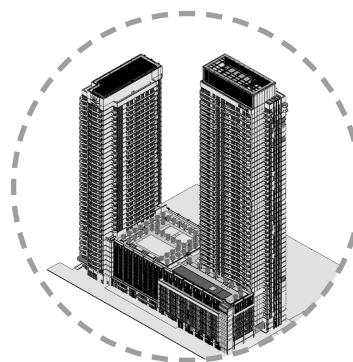
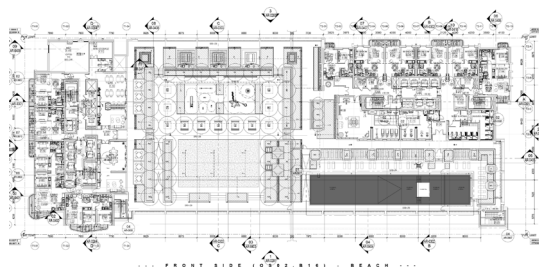
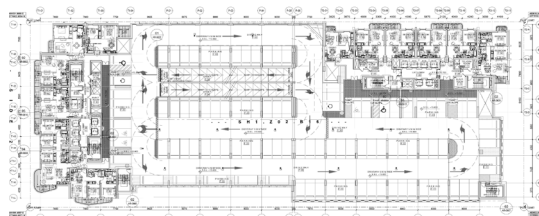
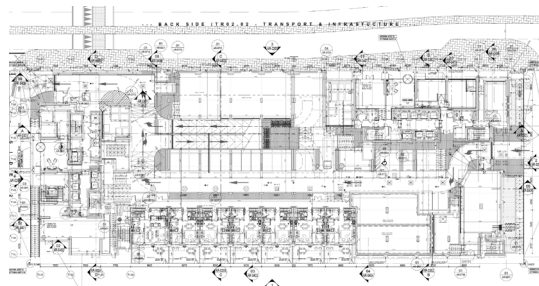
11-

PARK LANE UAE



12-

EMAAR VALO TOWER UAE

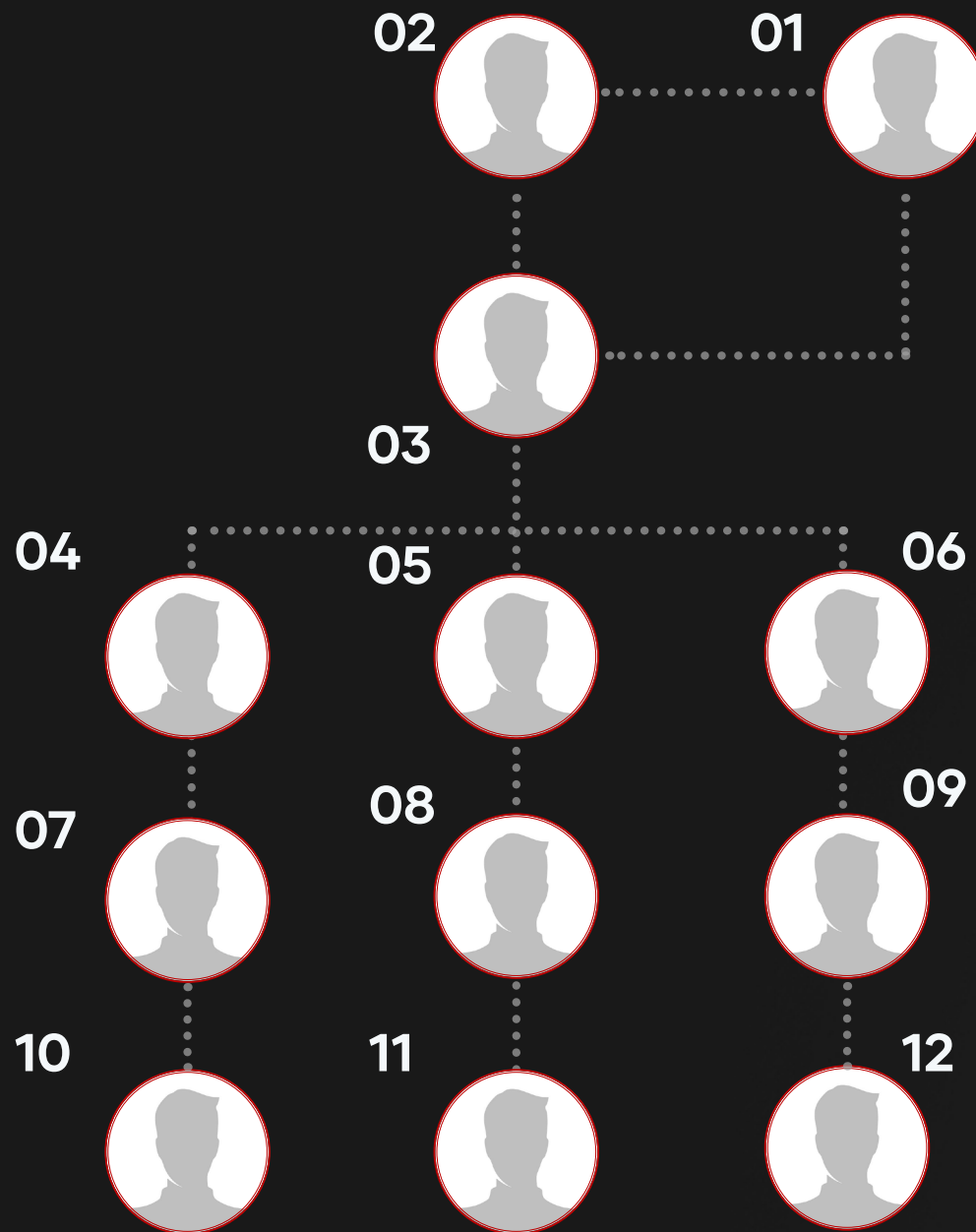




OUR TEAM

Our team is the cornerstone of our success. Comprised of seasoned professionals, creative thinkers, and technical specialists, we bring together diverse expertise to deliver exceptional BIM solutions.

Guided by a shared vision of excellence, our team collaborates seamlessly to drive innovation, solve challenges, and exceed client expectations at every stage of the project lifecycle.

**TEAM LEGEND:**

- 01** Managing Director
- 02** BIM Manager
- 03** BIM Coordinator
- 04** STR. Task Team Leader
- 05** ARC. Task Team Leader
- 06** MEP Task Team Leader
- 07** STR. BIM Engineer
- 08** ARC. BIM Engineer
- 09** MEP BIM Engineer
- 10** STR. BIM Modeler
- 11** ARC. BIM Modeler
- 12** MEP BIM Modeler

**Location**

Dubai branch office address:
Pinnacle Sheikh Zayed Road, Al Barsha First,
409 - 74.

**Phone**

+971 504 341 568

**E-mail**

info@bimcloudllc.com

**Website**

www.bimcloudllc.com