



infocon

CORPORATE OVERVIEW

ENGINEERING BIM INCREDIBLY



RAMESH SHARMA
MANAGING DIRECTOR

Trusted BIM Partner

Delivered more than 200 projects through BIM Implementation across the globe.

CORPORATE STATEMENT

Vision

To develop and enhance the process of delivering projects in the Construction industry through cutting edge technology solutions resulting in the highest Client satisfaction.

Mission

To build long term alliances with industry experts through Innovative & high Quality solutions approach.

Core Values

- Integrity – United as a Group
- Client Focus – Customer is the center & priority
- Innovation: Pursuit A Better Way – Make IT Happen!
- Responsiveness with Qualitative Approach
- Passionate for dealing with complex challenges
- Respect employee efforts with recognition
- Encourage women, minority & disadvantaged professionals

WHO WE ARE



A global leader of Design, BIM and FM integration services with the talent to transform a client's concept designs into a range of expressions including; presentation drawings, construction documents, specifications, detailed working drawings, visualization, BIM and 3D/4D/5D/6D...nD models. Our former and current clients are a testament of our firm's commitment to the highest standards of project delivery. Competitive cost, timely delivery, and high quality are at the essence of our approach.

When you choose Infocon, you choose a strong team of architects, engineers and design specialists located in the USA, Canada, Europe, Middle East, Australia and India, who strive to respond to a clients' needs and build long-lasting relationships.



WHAT WE CAN DELIVER BEST



Building Information Modeling

- BIM TRAINING & IMPLEMENTATION
- BIM MODELING
- CLASH DETECTION & COORDINATION
- BIM CONSTRUCTION DOCUMENTS
- DRAWINGS EXTRACTION - ALL STAGES
- BALANCE OF QUANTITIES (BOQ)
- 4D & 5D SIMULATION
- CONTENT / LIBRARY CREATION
- FM INTEGRATION



Design

- ARCHITECTURAL
- INTERIOR DESIGN
- STRUCTURAL
- MEPF
- RENDERINGS
- VISUALIZATION



Computer Aided Design

- CONSTRUCTION DOCUMENTS
- PAPER TO CAD CONVERSION
- DIGITALIZATION
- RASTER IMAGE TO CAD CONVERSION
- HAND SKETCHES TO CAD CONVERSION
- SCANNED DOCS TO CAD CONVERSION
- PHOTOGRAPHS TO CAD CONVERSION



Infocon is delivering versatile projects with different level of involvement and expertise. All projects vary from BIM LOD 100 – LOD 500 and with different scope (Modeling, Trade coordination, Design Development Study + Drawings, Shop Drawings, Content Creation, BOQ Extraction, FM Integration with As-Built Models and so on)

KEY PROJECTS

RESIDENTIAL

- Grosvenor Crecent, UK
- Putnam Apartments, USA
- DAMAC Heights, UAE
- Ghalia Constella, UAE
- Akoya Oxygen Viridis, UAE
- Akoya Artesia Tower, UAE
- Akoya Oxygen Navitas, UAE
- Carson Apartments, UAE
- Paarth Arka, INDIA

HEALTHCARE

- Perfect Healthcare Hospital, INDIA
- Infusion Health Centre, USA
- Dale Road, USA
- Hartford Healthcare, USA

INFRASTRUCTURE

- NMRCL Metro Stations, INDIA
- MML3 (PO4-06), INDIA
- MML3 (PO5), INDIA
- LDC Mumbai UGO2 (Line 2), INDIA
- Mega UG 02 Metro Stations, INDIA
- C.C.S Airport, INDIA
- Trichy International Airport, INDIA
- Istanbul New Airport, TURKEY
- Al Messila & Hamad Metro- QATAR

MIXED USED

- M3M Corner Walk, INDIA
- Statue of Unity, INDIA
- The Vegas, INDIA
- Dubai Opera, UAE
- Tiger Woods Golf Course, UAE
- Qetaifan North Lusail Island, QATAR

AVAITION

MIDDLE EAST & TURKEY

- **Istanbul New Airport – World's Biggest Airport**

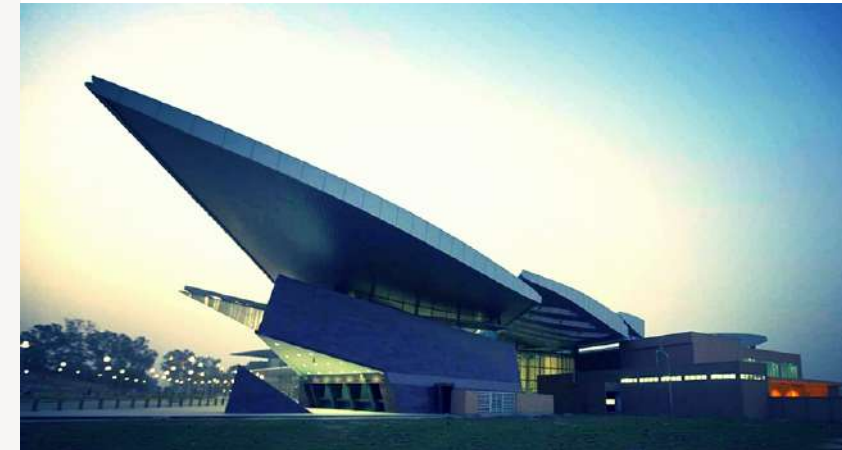
- Terminal Building, Piers, Car Park, ATC, Site wide & Utilities
- Total Area – 3 Million Sq. Mt.
- Create BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- 4D Simulation & Drawing Extraction
- LOD 100, LOD 200, LOD 300, LOD 400 & LOD 500 phases

- **Medinah Airport**

- Terminal Building, Piers, Car Park, ATC, Site wide & Utilities
- Total Area – 65,000 Sq. Mt.
- Create BIM Models for Architecture, Structure, MEP & Site Utilities
- BIM Consultancy for LOD 500 phase
- Facilities Management Attributes Definition

- **Kuwait International Airport**

- Terminal Building, Piers, Car Park, ATC, Site wide & Utilities
- Total Area – 750,000 Sq. Mt.
- Create BIM Models for Architecture, Structure, MEP & Site Utilities
- BIM Consultancy for LOD 200 & 300 phase
- BOQ Extraction



AVIATION

INDIA

• C.C.S International Airport

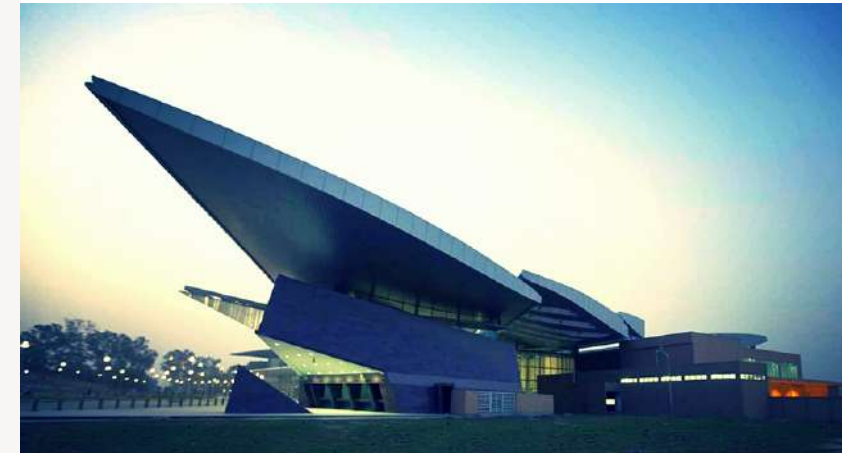
- Terminal Building
- Total Area – 105,000 sq.mt.
- Create BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- CSD Drawings Extraction
- BIM Consultancy for LOD 300 phase

• Trichy International Airport

- Terminal Building
- Total Area – 95,000 sq.mt.
- Create BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- CSD Drawings Extraction
- BIM Consultancy for LOD 300 phase

• BIAL T2 Pre-bid & Design

- Engineering Design Consultancy Services for Ancillary Buildings
- Detailed Design Development & Working Drawings / GFC
- As Built Drawings
- Delivery Platforms – BIM Models



METRO

INDIA

- **NMRCL Metro Stations**

- 12 Elevated Stations
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction

- **MEGA UG02 Metro Stations**

- 02 Underground Stations
- Design Development for Preliminary Design, Definitive Design Submission, Construction, Reference Drawings, GFC, As-Built Drawings

- **LDC Mumbai UG 02 (Line 3)**

- 04 Underground Stations
- Design Development for Preliminary Design, Definitive Design Submission, Construction, Reference Drawings, GFC, As-Built Drawings

- **Mumbai Metro (Line 3 – Package 4, 5, 6)**

- 10 Underground Stations
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction



METRO

INDIA

- **MML4 Mumbai Metro Stations**

- 21 Elevated Stations
- Design Development for Preliminary Design, Definitive Design Submission, Construction, Reference Drawings, GFC, As-Built Drawings

- **Nagpur Metro Stations – Reach 3**

- 10 Elevated Stations
- Architectural DDC work for balance works like Masonry Details, Staircase Details, Internal Elevation, Railing Layouts, Room Details, Floor Finish, External Elevation, False Ceiling, Landscape Plan and details, Station wise details, Door Window details, Roof Portal, Construction support activities etc
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction

- **NMRCL Reach 4 Metro Stations**

- 02 Elevated Stations
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction



METRO

QATAR & NIGERIA

- **Al Messila & Hamad Hospital Stations**

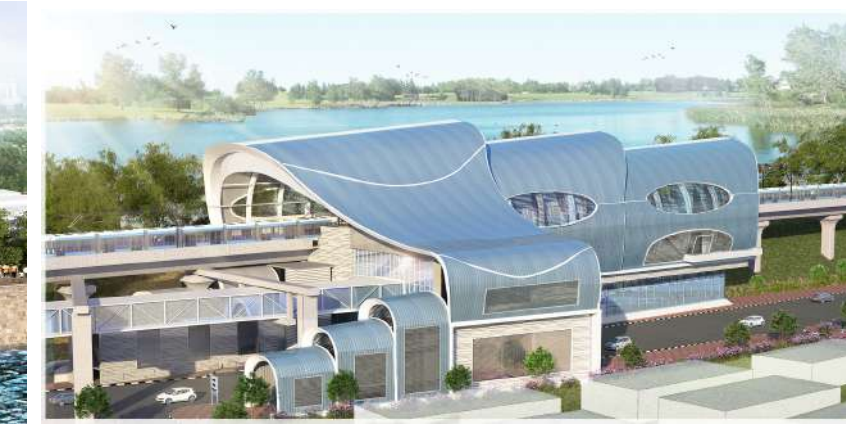
- 02 Underground Stations
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction

- **Qatar Metro Stations Visualization**

- 02 Underground Stations
- Visualization Scope
- Metro Stations Animation Movie

- **Kaduna Animation**

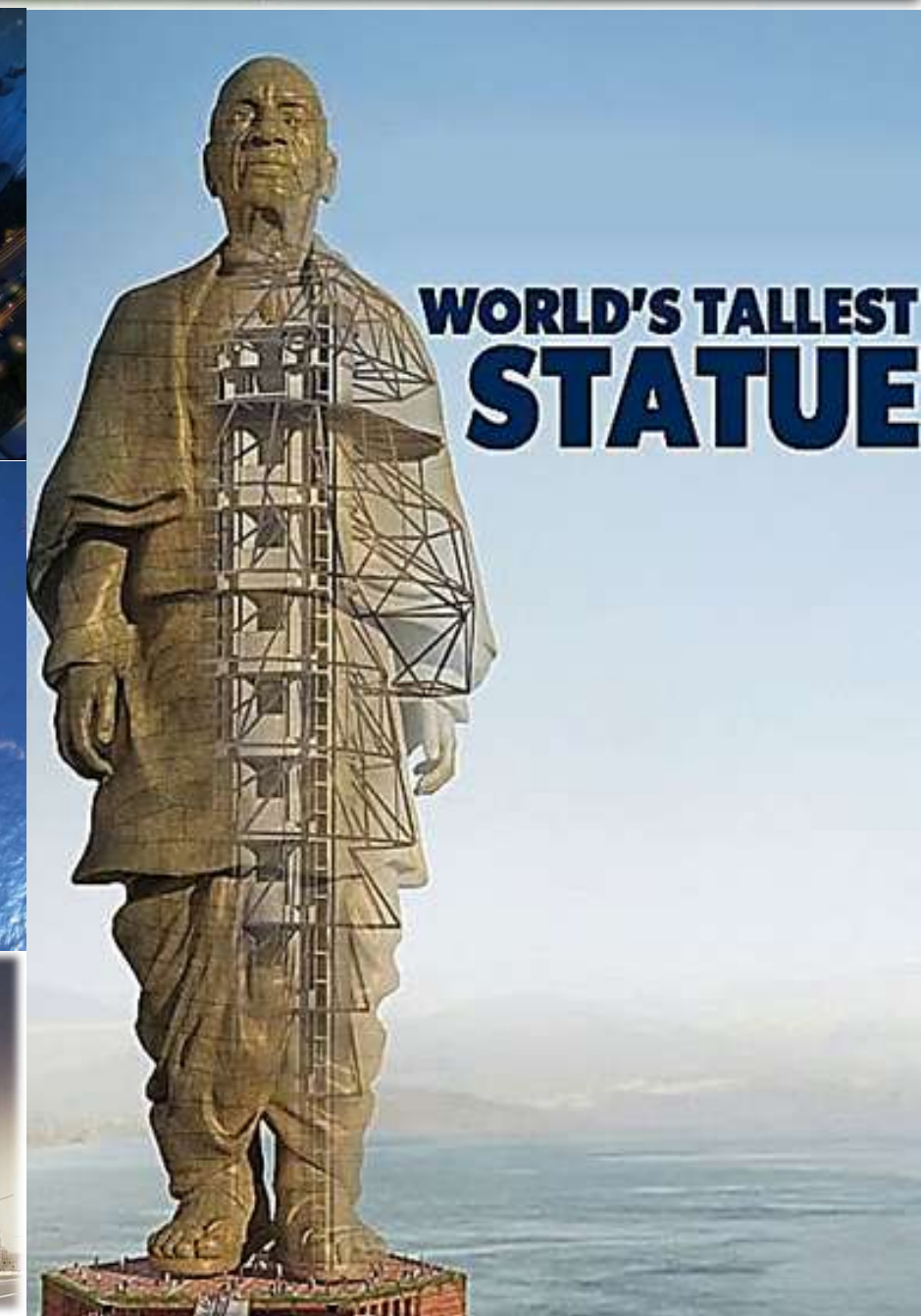
- 10 Elevated Stations at Nigeria
- Animation Movie scope for Nigeria Metro Stations



MIXED USED

INDIA

- **Statue of Unity – World's Tallest Statue**
 - Located at Narmada River in the Kevadiya colony
 - Museum, Memorial Garden, Patel's Shin etc
 - BIM Experts Deputation Studio
- **M3M Corner Walk**
 - Luxury Mixed Used Buildings
 - Total Built Up Area – 172,500 sqmt
 - BIM Models for Architecture, Structure, MEP & Site Utilities
 - Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- **The Vegas**
 - Vegas is an iconic mixed development in the heart of Delhi
 - Total Built Up Area – 28,500 sqmt
 - BIM Models for Architecture, Structure, MEP & Site Utilities
 - Clash Detection, Coordination, Clash Resolution & BOQ Extraction



MIXED USED

UAE, QATAR & UK

- **Tiger Woods Golf Course**

- 18-hole championship golf course located in Dubai
- Manual Quantities Extraction

- **The Warsaw Hub – Poland**

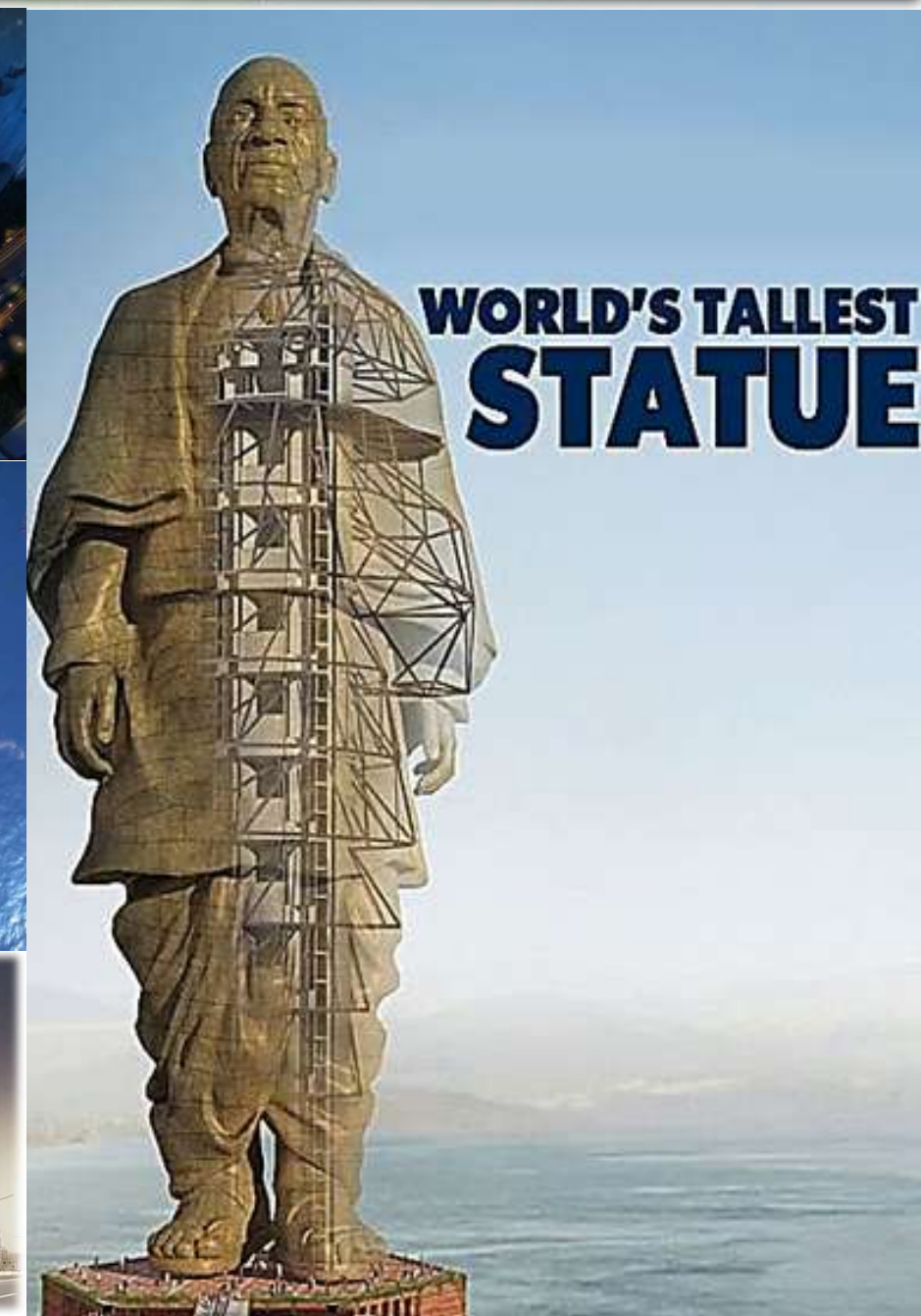
- –Mixed Used Buildings covering Underground– 6 levels, Podium – Ground & 4 levels, Building A– 21 Levels and Building B & C– 31 Levels
- Total Built Up Area – 189,800 sqmt
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction

- **The Address Residence Dubai Opera**

- High Rise Luxury Hotel & Resorts in Dubai
- Total Built Up Area – 560,383 sqmt
- BIM Models for Structure & GA Drawings
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction

- **Qetaifan Island – North Lusail Waterpark**

- The world's highest tower of its kind, located on a small island opposite to Qetaifan Island North and linked to it with an overwater bridge.
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction



RESIDENTIAL

INDIA, UK & USA

• Paarth Arka

- Residential Apartments in India
- Total Area – 168,000 Sq. Mt.
- BIM Models for Architecture, Structure, MEP & Site Utilities
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- BIM Advisory & Implementation (Onsite coordination)

• Putnam Apartments

- Residential Apartments in USA
- Total Area – 30,000 Sq. Mt.
- Detail Design Development
- Construction Documentation

• Grosvenor Crecent

- Residential Apartments in London, United Kingdom
- Total Area – 11,150 Sq. Mt.
- LOD 400 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- MEP Shop Drawings Extraction



RESIDENTIAL

MIDDLE EAST

• Ghalia Constella

- Studio Apartments in Dubai
- Total Area – 91,000 Sq. Mt.
- LOD 300 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction

• DAMAC Heights

- 86 High rise Studio Apartments in Dubai
- Total Area – 114,000 Sq. Mt.
- LOD 500 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- CoBie Implementation & Facility Management

• CARSON

- Hotel Apartments in Dubai
- Total Area – 185,850 Sq. Mt.
- LOD 400 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- Onsite Construction Support



RESIDENTIAL

MIDDLE EAST

- **Akoya Oxygen Navitas**

- Total Area – 116,200 Sq. Mt.
- LOD 200, 300 & 400 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- Content Creation & Quantity Take off

- **Akoya Artesia Tower**

- Total Area – 1,672,254 Sq. Mt.
- LOD 300 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- Content Creation & Quantity Take off

- **Akoya Oxygen Virdis**

- Iconic Four Towers Apartments
- Total Area – 90,000 Sq. Mt.
- LOD 200, 300 & 400 Models for Architecture, Structure & MEP
- Clash Detection, Coordination, Clash Resolution & BOQ Extraction
- Onsite Construction Support



Contact Us

**WE WOULD LOVE TO
HEAR FROM YOU!**

WEBSITE

www.infocon-services.com

EMAIL ADDRESS

rs@infocon-services.com

PHONE NUMBER

(+91) 9810600750

