COMPANY PROFILE A Subsidiary of Narayana Infra Construction





WELCOME TO NICVDC

At **NICVDC**, our focus is on building strong, lasting relationships that deliver exceptional results. We aim to be trusted partners to our clients, helping them create legacies that stand the test of time. Our commitment is to provide unparalleled consultancy services grounded in best engineering practices, high professional ethics, integrity, and extensive experience across various industry sectors, all through our expert business consortiums.

Our team comprises seasoned professionals in construction, including designers, architects, engineers, consultants, and construction managers. We share a common purpose to deliver toptier quality, sustainable design, engineering, and consultancy solutions that contribute to a better world.

We specialize in addressing key challenges such as digitalization, and urbanization. Our "Building Information Services" consultancy are tailored to meet the unique needs of each project, ensuring that we provide customized solutions that exceed client expectations.





BIM has become and industry standard in design & construction

88% Architects & Engineers, say that it enables better design insights.

95% BIM users say they've achieved a positive ROI.

Has seen an improvement in labour productivity.

85% Say it eliminates unnecessary rework.

69% Say it reduces costs & materials waste.

Construction professionals use mobile devices to view BIM files in the field.



LACK OF COORDINATION AND PROCESS FLOW

Results in Problems, Confusion & Delay

DOCUMENTATION

BUILDING OWNER CONSTRUCTION 4D, 5D, 6D

FABRICATOR



MEP Engineer

ARCHITECT



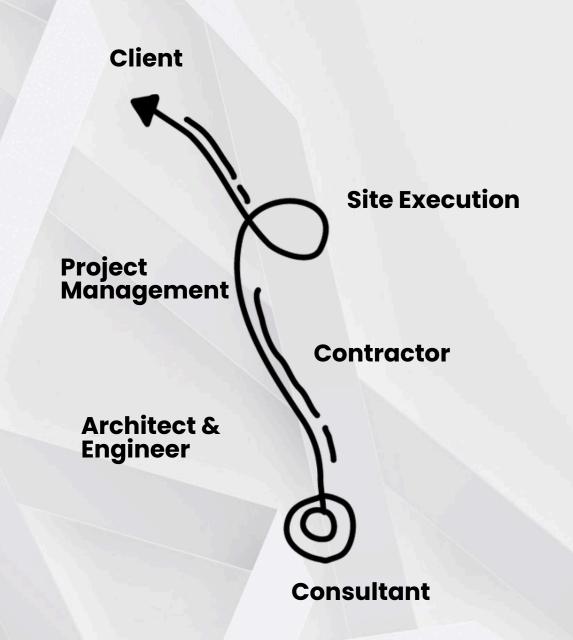
STRUCTURE ENGINEER

SURVEYOR

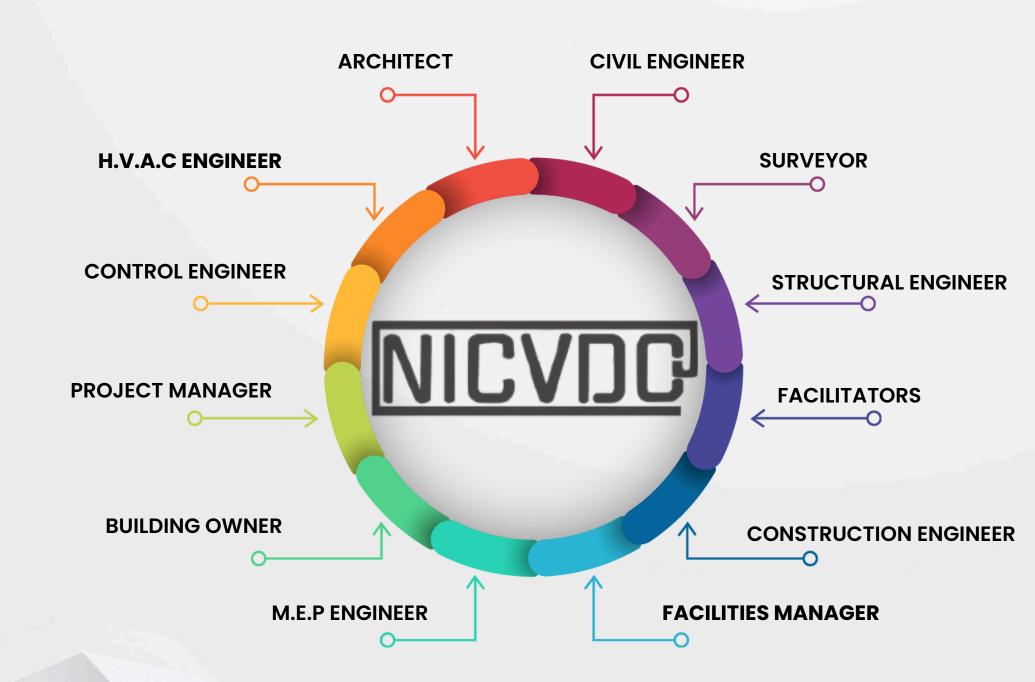


WHY ARE WE HERE?

Let us Clarify this Muddle



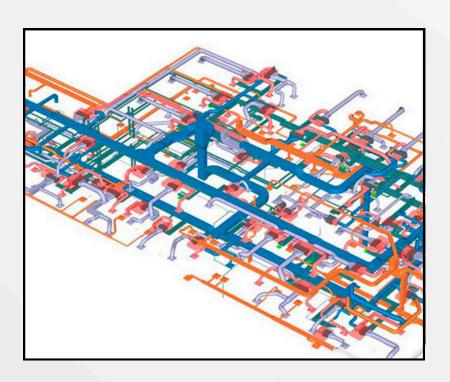
Better Coordination & Collaboration on Time Project Delivery





ARCHITECTURAL BIM

We leverage BIM
Architectural Services
that aid in BIM Modeling
Coordination, SHOP
Drawing, Planning, 3D
Rendering and On-site
construction.



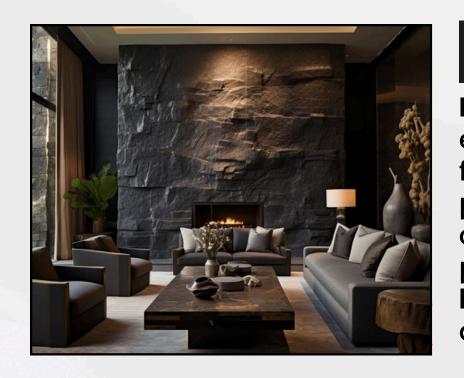
MEP BIM & FAMILY CREATION

We provide MEP BIM services such as Fire Protection, Electrical Modelling ,HVAC, Pipe lines, DG Stack, and Family creation services.



STRUCTURAL BIM

Processes help structural Engineers, Detailers, and Fabricators improve structural design Models documentation, minimize errors, and streamline collaboration between teams.

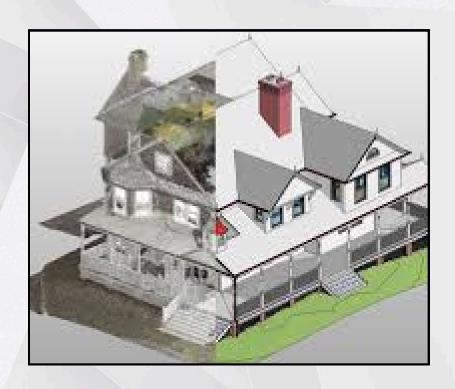


INTERIOR DESIGN & RENDERING

Interior design services encompass creating functional, aesthetically pleasing spaces through consultations, space planning, furniture and lighting selection, custom designs

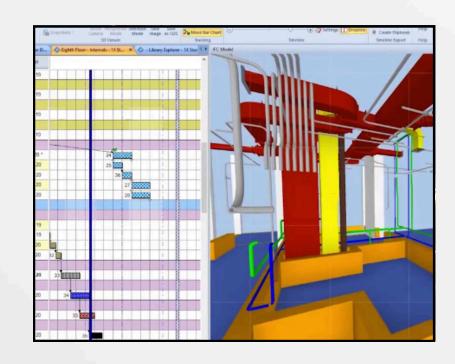
OUR SERVICES





LASER SCANNING, SCAN & CAD TO BIM

It is a process that uses
3D laser scanning to
create a digital model of
a physical space,
integrating CAD with BIM
services for detailed
design and visualization.



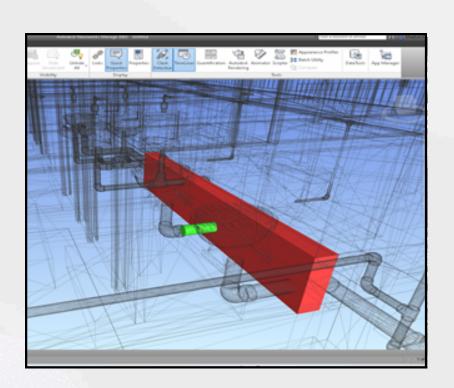
4D BIM & PROJECT MANAGEMENT

Integrating 4D BIM with project management enhances construction efficiency, especially in cost estimation, preconstruction visualization, coordination, and risk mitigation:



DRONE MAPPING & SURVEYING

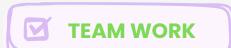
Drone mapping enhances precise, efficient surveying, countering traditional limitations by improving data collection, planning, safety, and costeffectiveness.



CLASH DETECTION & BIM COORDINATION

Our clash detection and coordination services identify and resolve design conflicts early, ensuring seamless integration and preventing costly construction delays.

MEET OUR TEAM





Shubham B. Co-Founder

Sagar R.

Bidding&

Estimation Er



Rahul S. **Chief BIM Adviser**



Harshal P. **BIM Manager**



Bhuvana M. **BIM Coordinator**





Prajakta B. **BIM Engineer**



Anushka B. **BIM Architect**





Shushant Y. **BIM Engineer**





Rushikesh T. GIS Analyst, Developer

Vishakha D.



Aaksh G. GIS Analyst



OUR SECTORS

☑ COLLABRATION

From creating institutional spaces to residential, commercial, and industrial zones, "NICVDC" believes in designing monuments that will last for ages.

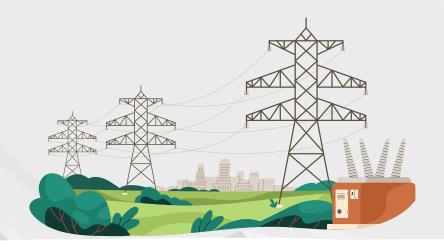


INSTITUTIONALS & OFFICES SECTOR





RESIDENTIAL & COMMERCIAL



TRANSMISSION TOWER & POWER HOUSE



METRO RAIL, TUNNEL & INFRASTRUCTURE



PROJECT MANAGEMENT & RENOVATION

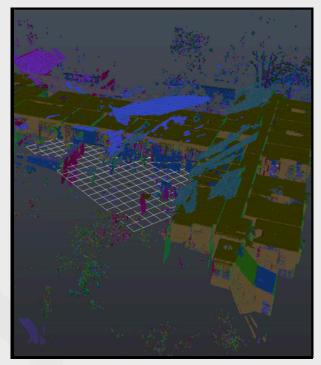


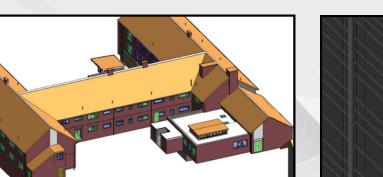
DENE HOMES

Project location-Cambridgeshire UK.

We developed LOD 350-compliant Architectural BIM models form Scan to BIM (Point Cloud Data).





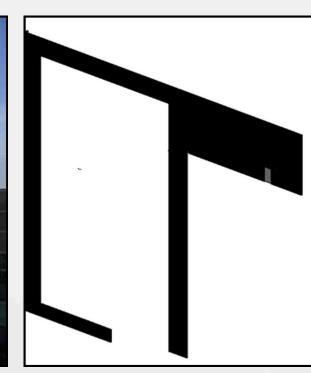


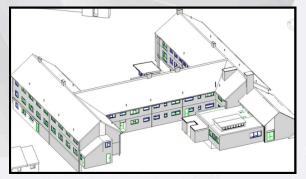


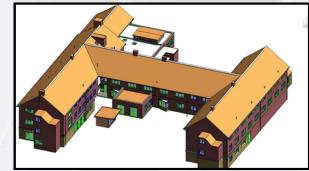
Project location-Maryland U.S.

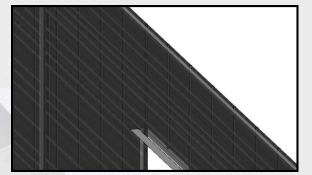
We developed LOD 350 Facade steel Terracotta Panel Work BIM models for Structure building. Executed clash detection and BIM coordination, shop drawing and BOQ Quantity takeoff.

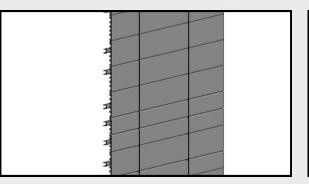


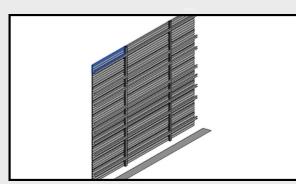














NICVDC has successfully completed diverse projects globally, including institutional, residential, commercial, and industrial spaces, with exceptional results.

MOUNTAIN VIEW MEDICAL

Project location-USA.

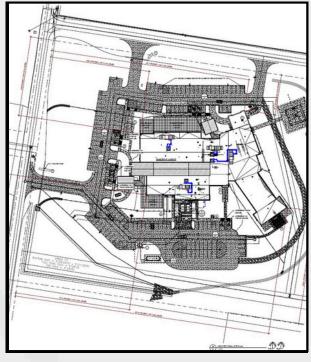
We developed LOD 350-compliant Architectural BIM models form Scan to BIM (Point Cloud Data).

JONH HOPKINS

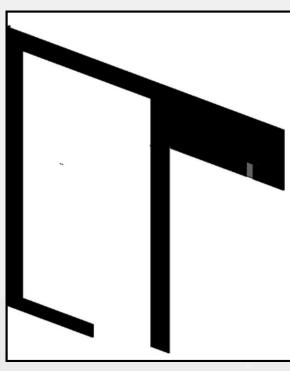
Project location-Maryland U.S.

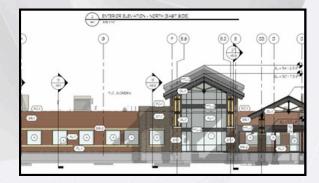
We developed LOD 350 Facade steel Terracotta Panel Work BIM models for Structure building. Executed clash detection and BIM coordination, shop drawing and BOQ Quantity takeoff.

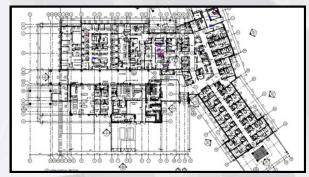




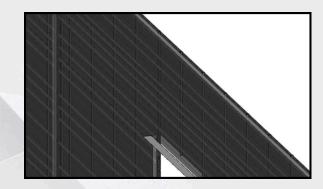


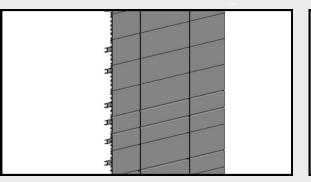


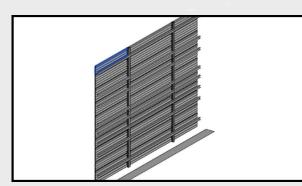














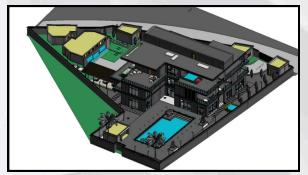
BOURDILLON VILLA

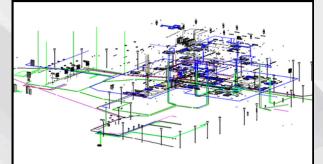
Project location-Pune (India).

We developed LOD 400-compliant BIM models for Structure, Architecture and MEP in the building. Executed clash detection and BIM coordination, shop drawing and BOQ Quantity takeoff, 4D Planning, Cost Estimation and video Simulation and Rendering work.





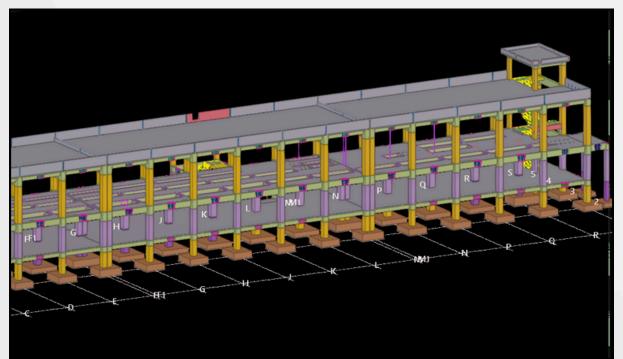


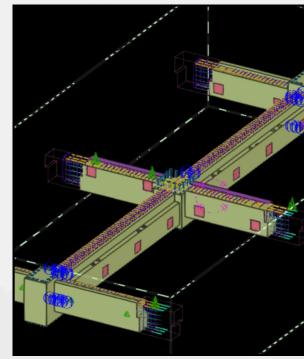


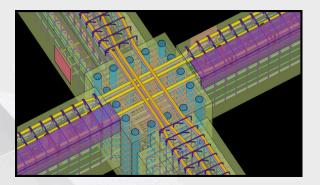
L&TPARKING BUILDING

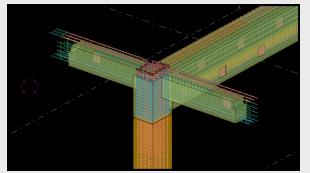
Project location-Gujrat (India).

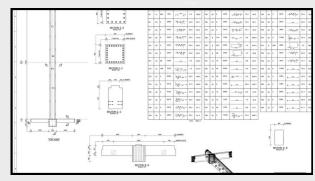
We developed LOD 300-compliant BIM models for Structure,in the building. Executed clash detection and BIM coordination, shop drawing and BOQ Quantity takeoff.









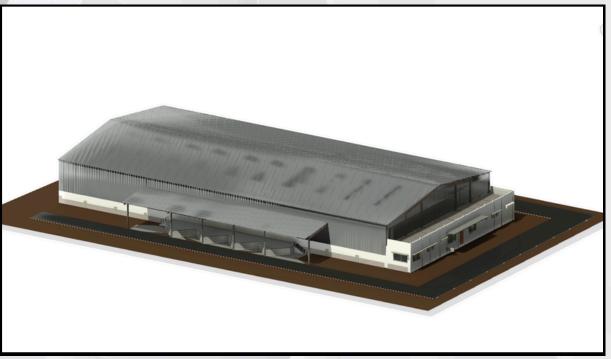


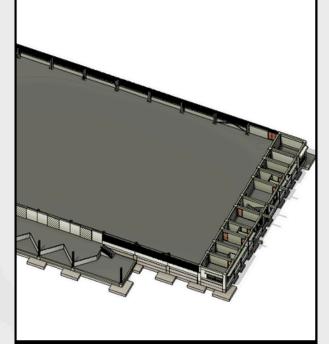


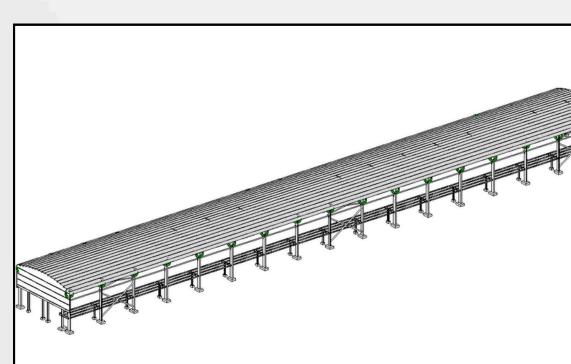
INDIAN OIL PEB SHED

Project location-Chennai (India)

We developed LOD 350-compliant BIM models for Steel Work, Sheet and Terracotta panels, Bolt connection and Architectural work in the PEB Shed. Executed clash detection work and BIM Collaboration, Shop Drawing and BOQ with Coordination. 4D Simulation and project planning visualization







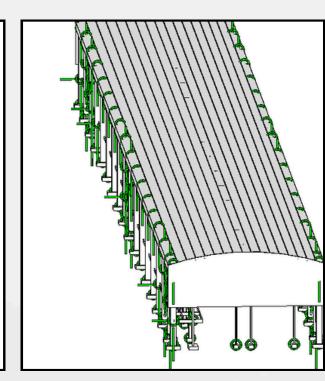
DELHI METRO RAIL PEB SHED

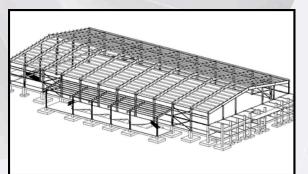
Project location-Delhi (India)

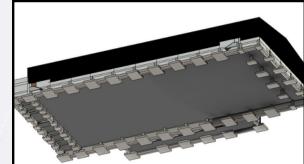
detection work and BIM Collaboration with Coordination.

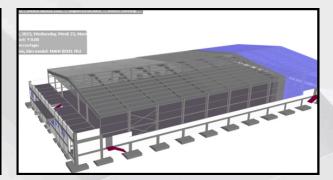
We developed LOD 400-compliant BIM models for steel Facade, sheet and

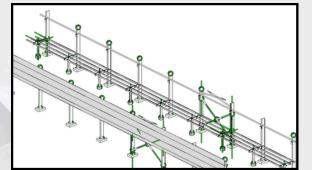
Terracotta panels, Bolt connection in the PEB Shed . Executed clash

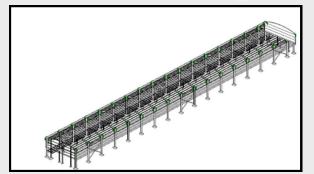


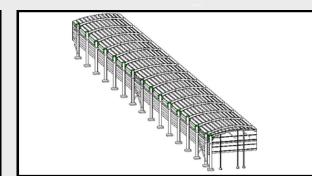














MEDA BUILDING

Project location-Pune (India).

We developed LOD 350-compliant BIM models for Structure, Architecture and Plumbing in the building. Executed clash detection and BIM coordination, shop drawing and BOQ Quantity takeoff work

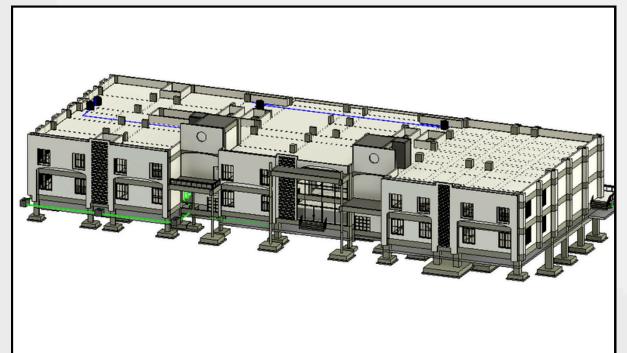
PALI LANGUAGE BUILDING

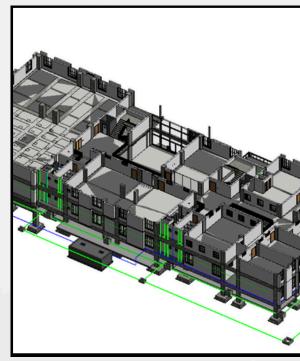
Project location-Pune (India).

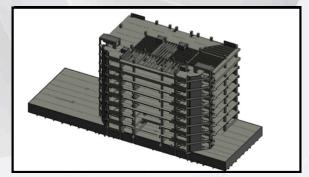
We developed LOD 350-compliant BIM models for Structure, Architecture and Plumbing in the building. Executed clash detection and BIM coordination, shop drawing and BOQ Quantity takeoff work

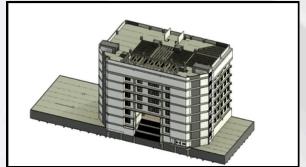


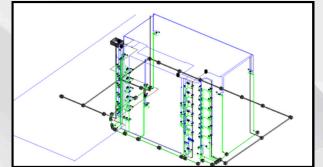


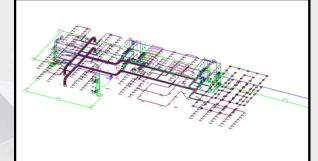


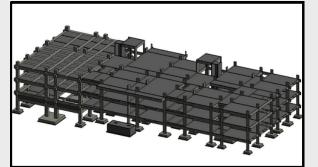


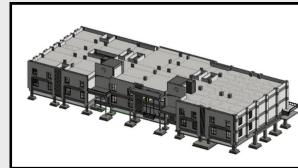














TRANSMISSION TOWER-MAHA TRANSCO

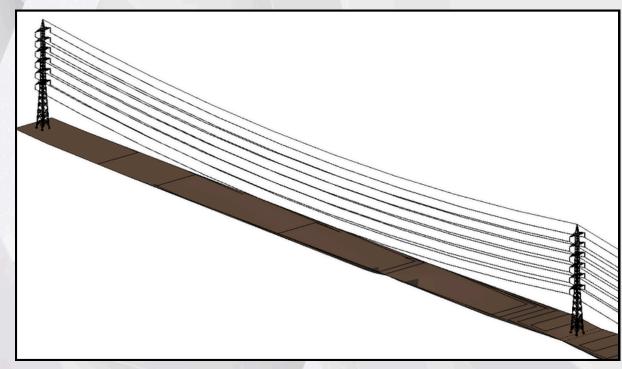
Project location-Bhosri Pune (India).

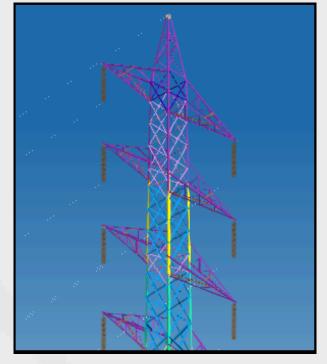
We developed Point cloud to Tekla Based Transmission Tower Steel work BIM models for Executed clash detection and BIM coordination , shop drawing and BOQ Quantity takeoff work

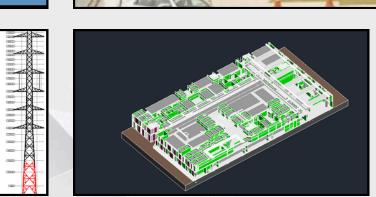
BOING PHASE INDIA

Project location-Bengaluru (India).

We developed LOD 350-compliant BIM models for Structure, Architecture Facade, Executed clash detection work and BIM Collaboration with Coordination .



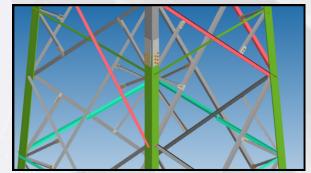


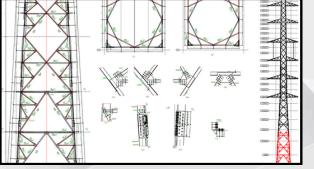


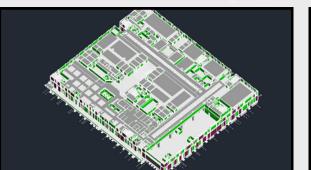


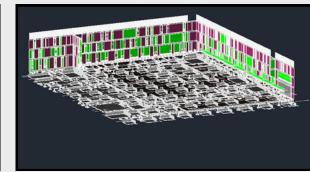












OUR CLIENT / PARTNER























Contact Us

Keep In Touch

Need more information, more portfolio, feel free to contact Us.

203

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Discover fresh concepts, creative ideas, and flawless execution with our team, who has successfully completed projects for companies across the world. We recognize that each client's needs are unique, which is why we remain dynamic and flexible to ensure the best results and on-time delivery for every project.







