

# The Company Overview



15
Years of comb. experience



85+

projects in the past years



## 5M<sup>+</sup>sqft

land developed





#### **ARCHITECTURE**

Space Planning Concept design Construction documentation Specification Material selection Site visit and monitoring

#### LANDSCAPE DESIGN

Space Planning
Concept design
Construction
documentation
Specification Material
selection Site visit and
monitoring



#### INTERIOR DESIGN

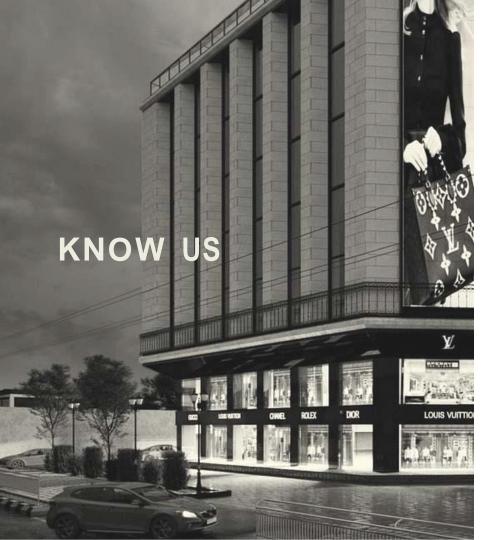
Space planning Feasibility
studies
Space programming
Concept design Construction
documentation
Site visit

#### BIM

Architecture model Structure
Model Design integration
Material takeoff
Clash detection Coordinated
CD drawings
Fabrication







At Proficient BIM Solutions, we are dedicated to putting our clients first and enabling excellence. As an integrated solution provider, we work across the value chain of our client's businesses to provide comprehensive and customized solutions that help them achieve their goals. Our team of industry experts and leaders work closely with our clients to understand their unique needs and challenges. Whether it is BIM services, engineering services, or other solutions, we strive to provide our clients with the highest level of service and expertise. We believe that our success is tied to the success of our clients, and we remain committed to providing them with the support and resources they need to thrive in their respective industries.

At Proficient BIM Solutions, we are proud to be a trusted partner of our clients, and we look forward to working with them to achieve their goals and exceed their expectations . As part of our BIM modeling service, we also develop BIM Content or Families for Revit Architecture and Revit MEP. This data encompasses physical and graphical elements as well as technical and manufacturer information for the element being modeled. Using BIM technology and tools, we provide Integrated Project Delivery (IPD) Services for Architectural, Structural, and MEP disciplines at every stage of the design and construction process.

Efficace Design Build is a pioneering architecture firm that blends decades of expertise with youthful innovation. Founded by a seasoned architect with over 15 years of experience, the firm is known for pushing the boundaries of design and sustainability. Our team includes graduates from the prestigious Indian Institute of Technology (IIT), bringing a blend of technical prowess and creative brilliance.

The name "Efficace," meaning effective in Italian, embodies our core philosophy—delivering practical, sustainable, and beautifully designed architectural solutions. "Proficient "means having a high degree of sill, ability, or expertise in a particular area or task. A proficient person is capable, competent, and knowledgeable in what they do. By leveraging the collective strengths of experienced professionals and innovative young talent, we are reshaping architectural paradigms and setting new standards of excellence.







## **OUR PURPOSE**

To lead the transformation of the architecture and construction industries through the integration of cutting-edge Building Information Modeling (BIM) technologies.

We aim to empower our clients with innovative , sustainable , and data-driven design solutions that enhance project efficiency , reduce risk , and optimize costs . Our commitment is to deliver high-quality , collaborative architectural services that foster transparency , streamline communication , and ensure the seamless execution of every project—from concept to completion.

We envision a future where our BIM expertise not only elevates design and construction processes but also creates spaces that are intelligent, adaptable, and aligned with the evolving needs of the communities they serve. Through continuous innovation, multidisciplinary collaboration, and a client-focused approach, we strive to set a new standard for excellence in the architecture and built environment.

At Proficient BIM Solutions, we are building today with the vision of tomorrow.







### WHAT SETS US APART?



Holistic Approach: We combine creative architectural design with comprehensive Building Information Modeling (BIM) services, ensuring both aesthetic excellence and technical precision in every project.



Expertise Across Disciplines: Our team combines architectural, engineering, MEP and BIM expertise, enabling us to provide comprehensive, multidisciplinary solutions that address every aspect of a project.



Proactive Problem-Solving: We use BIM to identify design conflicts, clashes, and inefficiencies early, preventing costly rework and project delays. This proactive approach enhances overall project performance.



Seamless Collaboration: Our collaborative BIM workflows integrate smoothly with client teams, contractors, and other stakeholders, improving communication, coordination, and transparency at every stage.



Focus on Innovation: We leverage the latest BIM tools and technologies to deliver data-driven insights, sustainability analyses, and long-term cost savings for our clients, staying ahead of industry trends.



End-to-End Support: From concept development to post-construction facility management, our BIM services cover the entire project lifecycle, ensuring consistent quality and support throughout.





## **OUR MANAGEMENT TEAM**

#### MOHAMMED SHABBIR AHMED

CEO (B.Arch, JNAFAU)

He is a visionary architect with a passion for innovative design and sustainability. With 15 years of experience in AEC industry leading successful projects, he combines Architectural & BIM expertise with a client-focused approach to deliver exceptional, enduring spaces. His leadership drives our commitment to excellence and creating meaningful, lasting impact in the built environment.

#### SOWJANYA INALA

COO (B.Arch, M.U.R.P, IIT Roorkee)

A renowned Architect , Urban Planner & BIM specialist, she blends technical expertise with creative vision to transform urban landscapes. With 10years of experience in AEC industry , she is committed to balancing aesthetics, functionality, and community-focused design, she delivers innovative, user-centric solutions with attention to detail, poised to make a significant impact in the field.

#### SHAIK WASEEM

BIM Lead (IIMT Studies)

As BIM Manager with 8 years of experience, he leads the implementation and coordination of Building Information Modeling (BIM) across projects. His expertise ensures seamless collaboration among architects, engineers, and contractors. Proficient in Revit and Navisworks, he optimizes workflows, enhances project outcomes, and supports team success through innovative BIM solutions.

#### ARUN KUMAR ALETI

DIRECTOR (MBA, IIM Ahmedabad, B.Arch(Hons), IIT Kharagpur)

He comes with 10 years of experience in construction industry, combining a profound understanding of Architectural design with strategic acumen honed through an MBA from IIM Ahmedabad. This dual proficiency in Architecture and business allows him to have a holistic approach ensuring that Efficace remains at the forefront of delivering impactful solutions that exceed client expectations.

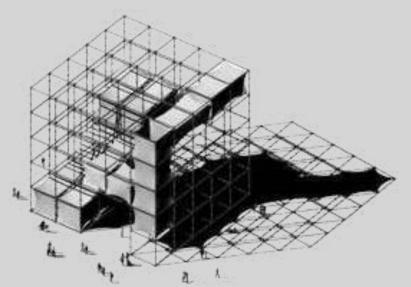
#### **SYED NADEEM**

BIM Manager (B.Tech, Mechanical)

Experienced BIM Consultant and Retrofit Specialist with 15 years of expertise across GCC, Australia, and the U.S., delivering diverse projects including hospitals, metro systems, mixed-use developments, and football stadiums. Skilled in optimizing design, construction, and retrofit processes, He specialize in innovative, sustainable solutions that enhance efficiency and value. Dedicated to delivering complex projects to the highest standards globally.







## BIM

**BUILDING INFORMATION AND MODELING** 



## **OUR BIM SERVICES**



#### ARCHITECTURAL BIM SERVICES

Comprehensive architectural BIM solutions covering the entire architecture of the building from design to As-built modeling, as well as custom fabrication drawings for millwork, concrete, masonry & other elements.



#### STRUCTURAL BIM SERVICES

Structural 3D BIM Modeling services for residential, commercial, industrial and institutional projects.



#### **MEP BIM SERVICES**

BIM modeling of Mechanical, Electrical & Plumbing elements, and 3D MEP coordination allowing all systems to work in perfect synchronization.



#### **BIM MODELING SERVICES**

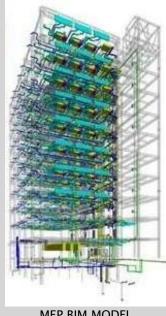
We create digital 3D models that represent the physical and functional aspects of a building throughout its lifecycle. It integrates architectural, structural, and MEP (mechanical, electrical, and plumbing) designs into a single collaborative model, allowing all stakeholders to visualize and coordinate effectively.

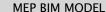
By improving accuracy, enhancing collaboration, and identifying potential conflicts early in the design process.



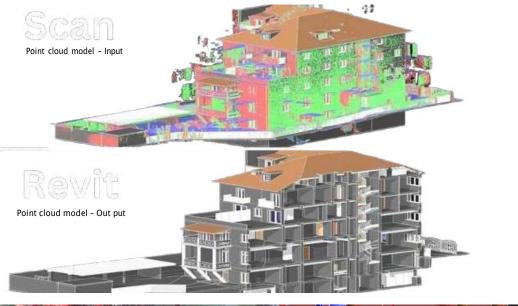
ARCHITECTURAL BIM MODEL









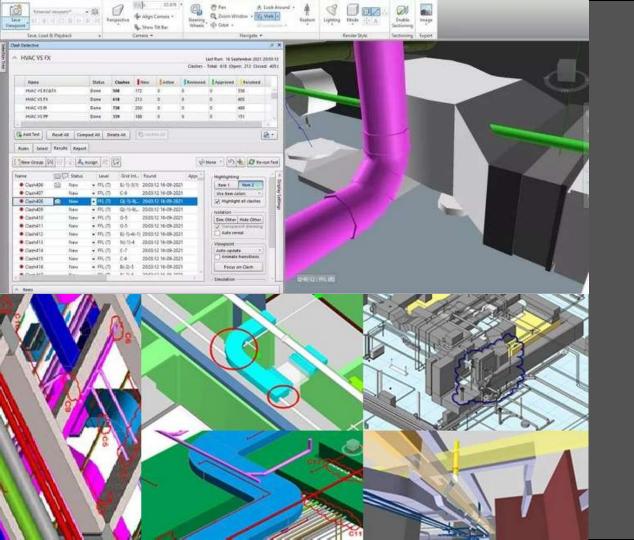




### **SCAN TO BIM SERVICES**

The intelligent as-built model created will contain all the building data embedded in it which includes but is not limited to beams, columns, ceilings, roofs, walls, ducts and pipes. This facilitates our clients to analyze the existing condition of a building for renovation or demolition purposes.





#### **CLASH DETECTION**

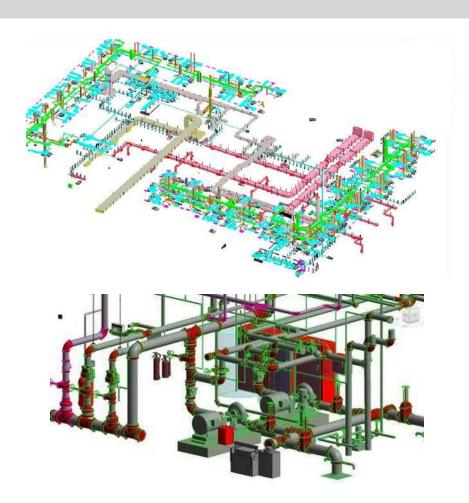
We offer the following BIM Coordination Services

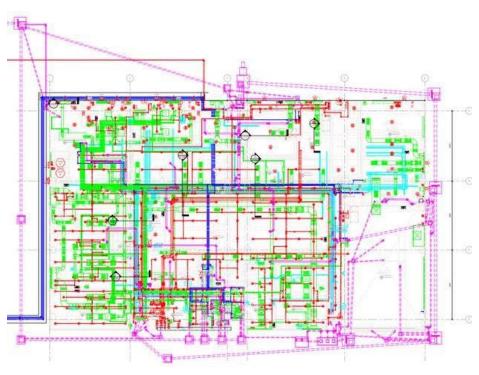
- Coordination between the architectural and structural elements
- Coordination of the MEP/HVAC elements with the architectural and structural elements
- Coordination of Façade elements with the structural elements.

Clash Detection using BIM tools

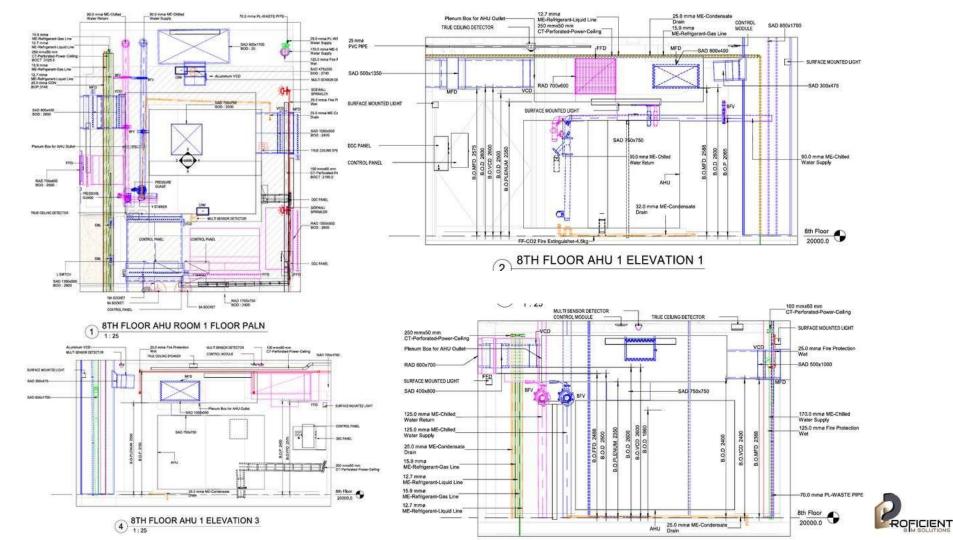


### **CSD DRAWINGS**





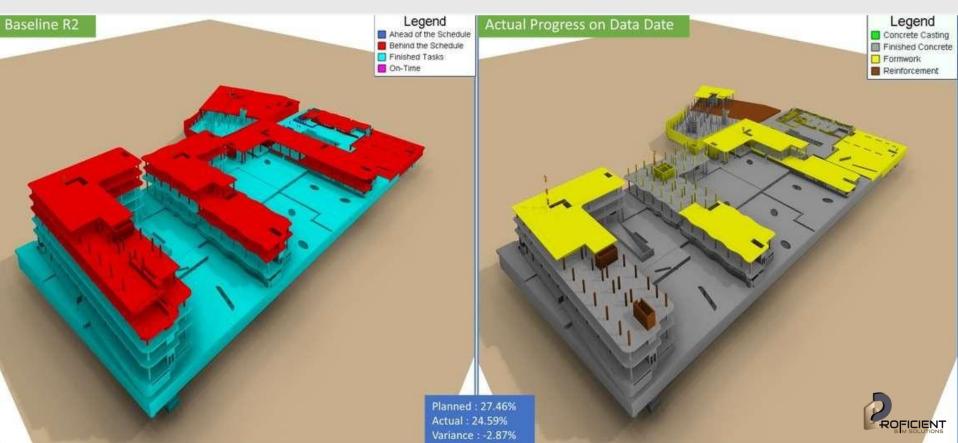




## 4D MODELING SERVICES

Our 4D BIM services are aimed at providing assistance to engineers and designers in efficiently planning and controlling construction project activities.

Using the latest BIM tools such as Autodesk Revit and Navisworks we develop 4D construction simulation videos for resource allocation, and logistics of building material, supply chain management and risk mitigation.



### **FACILITY MANAGEMENT**

As a Facility Management service provider, all our services are focused on helping the stakeholders improve the performance of buildings, saving time & money in running and maintaining a building throughout the building lifecycle.





### #337

#### SERVICES PROVIDED IN THIS PROJECT

- BIM MODELING SERVICES
- SCAN TO BIM SERVICES
- CLASH DETECTION
- CSD DRAWINGS
- FABRICATION & SHOP DRAWINGS
- 4D MODELING SERVICES
- FACILITY MANAGEMENT







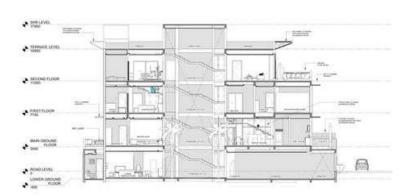
### VILLA 10 C





#### SERVICES PROVIDED IN THIS PROJECT

- BIM MODELING SERVICES
- SCAN TO BIM SERVICES
- CLASH DETECTION
- CSD DRAWINGS







#### Our Range of Expert BIM Services Tailored to Your Needs



From initial project conception to final demolition, we offer globally recognized collaborative BIM solutions with a variety of LOD (Level of Development) options, ranging from 100, 200, 300, 400, to 500. Our highly skilled team, is well-equipped to handle the complexities of any project, regardless of location. Choose Proficient Design Build for unparalleled BIM services, tailor-made to meet the unique requirements of your project, ensuring efficiency, precision, and success.



#### LEVEL OF DEVELOPMENT AND SCOPE OF WORK

#### LOD 100: Conceptual Design

#### Scope of Work:

Develop conceptual massing models representing the overall form and layout of the project.

Define basic building orientation, site context, and massing for feasibility studies.

Conduct initial zoning analysis and site impact studies (sunlight, wind).

Provide approximate areas and volumes for the project, used for basic project planning and cost estimation.

No specific materials, finishes, or construction details are represented at this stage.

**Deliverables:** Conceptual massing models, 2D drawings (if needed), general project data for feasibility and planning.

#### LOD 200: Schematic Design

#### Scope of Work:

Develop a more detailed model, including the approximate geometry of major elements such as walls, floors, roofs, and openings.

Assign generic components to the model, such as placeholder doors, windows, and systems (e.g., HVAC, plumbing).

Coordinate the spatial relationships between different building systems and their general layout.

Create initial 3D visualizations to communicate design intent with stakeholders.

Preliminary quantity takeoffs can be extracted, though they remain approximate.

Collaborate with consultants to ensure that MEP systems, structural systems, and architectural features are in sync.

**Deliverables:** 3D models with generic components, schematic design drawings, and preliminary cost estimates based on approximate quantities.

#### LOD 300: Design Development (Detailed Design)

#### Scope of Work:

Define precise geometry for all major building elements, such as walls, floors, columns, and beams, including specific materials and systems.

Incorporate specific manufacturer information for key elements like windows, doors, structural members, and MEP equipment.

Develop detailed sections and elevations to clearly define all building components for construction documentation.

Conduct clash detection to resolve potential issues between systems (e.g., MEP systems conflicting with structural elements).

Collaborate with the design team to ensure all disciplines (architectural, structural, MEP) are fully coordinated and meet project requirements.

Update and refine quantity takeoffs based on more precise model data.

**Deliverables:** Fully coordinated BIM model, detailed drawings (plans, sections, elevations), updated cost estimates, and clash detection reports.



#### LEVEL OF DEVELOPMENT AND SCOPE OF WORK

#### LOD 350: Coordination & Technical Design

#### Scope of Work:

we ensure the model includes detailed connections, clearances, and supports for building systems like piping, ducts, and electrical components.

Constructability reviews are incorporated to confirm seamless installation, with added anchoring and fastening details for structural elements.

The model is updated for interdisciplinary coordination, ensuring all components fit and function together. Installation details, such as precise routing of HVAC ducts and conduits, are verified for accuracy. We also prepare the model for 4D construction scheduling and 5D cost estimation.

**Deliverables:** include a fully coordinated 3D model, detailed drawings, coordination reports, and updated cost estimates.

#### LOD 400: Fabrication & Construction

#### Scope of Work:

we develop fabrication-ready models with precise details for manufacturing and construction. This includes exact material properties, dimensions, and tolerances. We produce shop drawings for contractors and fabricators, detailing part numbers, dimensions, and assembly instructions

The model includes assembly details for prefabricated components such as steel beams, concrete panels, and curtain walls.

We also perform construction sequencing simulations to optimize assembly efficiency. As-built data is incorporated to ensure the model reflects on-site conditions, collaborating with contractors to adjust as needed

**Deliverables:** include fabrication models, shop drawings, material specs, sequencing plans, and as-built models.

#### LOD 500: As-Built

While LOD 500 goes beyond LOD 400, it's worth mentioning for completeness:

#### Scope of Work:

The final, fully detailed model reflects the actual construction, including any changes made during construction (e.g., adjustments in the field, substitutions).

The model serves as a record for facilities management, allowing building operators to manage the building's systems and plan for maintenance or future renovations.

All elements are modeled to represent the as-built condition, with accurate dimensions and locations.

**Deliverables:** Final as-built model, facilities management model, and record drawings.



## INSTITUTIONAL & INDUSTRIAL PROJECTS









## GREENSIDE RESIDENCE

Location: Dubai

Design By: IDA

Client: EMAAR

Project status: IFC

Our vision for GreenSide project was to create a harmonious living environment that prioritizes well -being, comfort, and community. A space that blends nature with modern living, fostering meaningful connections and a sense of belonging. With thoughtfully designed flexible spaces, it offers both privacy and social engagement while integrating smart technology for a seamless, sustainable, and enriching lifestyle





## **CLUBDRIVE**RESIDENCE

Location: Dubai

Design By: IDA

Client: EMAAR

Project status: IFC

Our vision for this Clubdrive project is to craft a harmonious living environment that seamlessly blends nature, comfort, and modern living. Designed to foster well-being and meaningful connections, it offers a perfect balance between privacy and community. Thoughtfully planned flexible spaces encourage both relaxation and engagement, while smart technology enhances convenience, sustainability, and an enriched lifestyle.





## KL UNIVERSITY HYDERABAD

Location: Bachupally, Hyderabad Client: KLU Education society Project status: Planning stage

Site area: 75 Acre

**Built up area**: 50,00,000 sft

Our vision for KLU was to create an environment that promotes well-being and nurtures future leaders through an inspiring, green learning landscape.

A space that is fun, fosters friendships, and offers engaging events. With flexible, informal areas designed for fast learning and collaboration, it integrates technology to support a vibrant, dynamic culture.





## SURYA GLOBAL SCHOOL

**Location**: Bachupally, Hyderabad

Client : Surya Global school

Project status : Completed Site area : 2,400 sq.yds

Built up area: 40,000 sft

Surya Global School features a vibrant, modern design with bold, colorful accents and a multi-level layout that maximizes space for educational and recreational use.

Large windows provide natural light, and the secure, welcoming entrance, along with thoughtful landscaping, creates an inspiring environment.





## **SYMPHONY**

**Location**: Genome Valley

Client: Symphony Life sciences

**Project status**: Completed

Site area: 2 Acre

**Built up area**: 1,50,000 sft

For the Symphony Pharma project, we revamped the building's façade for improved aesthetics, energy efficiency, and safety.

Key upgrades included modern design elements, reinforced structures, and enhanced safety systems, creating a secure and innovative facility that aligns with Symphony Pharma's commitment to excellence.











## **COMMERCIAL & RETAIL**











**Location**: Bangalore

**Client:** Manthena Constructions

Project status: Completed

Site area: 2 Acre

Built up area: 3,00,000 sft

Cocoon is a modern, multi-tenant commercial building designed to foster collaboration and innovation. Featuring flexible office spaces and state-of-the-art infrastructure, Cocoon offers an ideal environment for businesses to thrive.

Its thoughtfully designed collaborative areas encourage interaction and creativity, making it perfect for companies seeking a dynamic and community-driven workspace. With top-notch amenities and a focus on efficiency, Cocoon combines functionality with a forward-thinking architectural approach, providing a vibrant hub for tenants looking to grow and connect in a cutting-edge business environment.





## #337

Location: Financial district, Hyderabad

Client: Elemental Realty
Project status: Completed

Site area: 1 Acre

Built up area: 2,00,000 sft

337 is a commercial building offering premium office spaces and multi-level parking.

Designed for modern business needs, it combines convenience with functionality, providing easy access and ample parking for professionals.

The building's prime location places it at the center of a bustling commercial hub, making it an ideal address for companies looking to thrive in a dynamic business environment. With cutting-edge infrastructure and a focus on maximizing workspace efficiency, 337 offers a perfect blend of practicality and prestige for businesses seeking a strategic base in the city's financial core.





## **PROSPERO**

**Location**: Bangalore

Client: Manthena Constructions Project status: Conceptual stage

Site area: 2 Acre

**Built up area**: 3,50,000 sft

Prospero is a contemporary mixed-use building that seamlessly blends retail and commercial spaces. The ground floor is dedicated to vibrant retail outlets, creating a dynamic street presence, while the upper floors offer modern, flexible office spaces designed for a range of commercial uses.

With its sleek, contemporary architecture and focus on functionality, Its strategic design promotes an engaging and efficient workspace while offering a lively retail experience, making it a standout landmark in the urban landscape.

































## RESIDENTIAL PROJECTS









**Location**: Bangalore

Client : JRC

Role: Design development & CD Drawings

Project status: Construction stage

Site area: 20 Acre

**Built up area**: 7,50,000 sft

Paladio is a timeless architectural masterpiece inspired by Renaissance design, drawing from the elegance of Villa Foscari and featuring signature Palladian windows. This project represents the culmination of a year of meticulous planning, blending Indian-Italian collaboration and advanced construction technology.

The result is a structure that embodies classical grandeur while incorporating modern innovations, creating a space that feels both historic and contemporary. Paladio stands as a tribute to enduring architectural principles, fusing artistic beauty with cutting-edge craftsmanship to deliver a project of exceptional quality and elegance.







**Location**: Bangalore

Client : JRC

**Project status:** Under Construction

Site area: 2 Acre

Built up area: 65,000 sft

Sanzio an elegant sanctuary inspired by Art Deco and vernacular materials, featuring lush garden yards that foster a connection with nature.

Art Deco-styled circular glass ceiling windows allow natural light to cascade into the space, illuminating enchanting circular patterns on the floors and walls. The exquisite oval glass ceiling enhances the aesthetic appeal, creating a tranquil environment that blends modern luxury with natural beauty, offering residents a sophisticated retreat.











Location : Mokhila
Client : TAG Projects

Project status: Under Construction

Site area: 7Acre

**Built up area** : 2,50,000 sft

The villa showcases a sleek modernist style with a minimalist façade and clean geometric lines, using concrete, glass, and natural wood.

Large balconies and floor-to-ceiling windows invite natural light and integrate seamlessly with the outdoors, offering a luxurious yet serene living experience that respects its greenery.





## **GOLDEN CIRCLE**

Location: Tukkuguda, Hyderabad

Client: Ramky

**Project status :** Completed

Site area: 4 Acre

**Built up area**: 3,50,000 sft

The retirement-friendly apartment complex prioritizes comfort and safety with features like ramps, non-slip flooring, and room alarms. Green spaces offer relaxation, while meditation areas promote mindfulness.

Designed for accessibility, the apartments blend practicality with nature, providing an ideal, serene environment for retirees.





## THE PARK SIDE

Location: Kompally, Hyderabad Client: Four Leaf clover Projects

Project status: Completed

Site area: 1 Acre

**Built up area**: 1,00,000 sft

The apartment complex showcases interconnected towers, blending architecture with nature. Central open spaces and green pockets provide a serene living experience, promoting relaxation and well-being.

The tower connectivity fosters community and accessibility, while the modern façade complements the natural surroundings, offering a peaceful yet vibrant urban lifestyle.











## INTERIOR PROJECTS









## **CLIENTEL**































































## Thank You

#### **Contact Us**



info@proficient-bimsolutions.com



Proficient BIM Solutions Office No: 0, Plot No.: 44-0, 25th Street, AL Koubaisi Building, AL Khabeesi Area, Dubai - UAE



Efficacedesign build 3rd Floor, 8-2-293/82/J-III/550- I, Road Number 92,Film Nagar,Hyderabad,Telangana 500033