



# BIM Modeling Services

| Your Trusted  
| BIM Outsourcing Partner



## About Company

At TrueCADD, we are pioneers in the field of Building Information Modeling (BIM) services, dedicated to transforming the architectural, engineering, and construction industries through innovation and expertise. Founded on the principles of precision, efficiency, and reliability, we empower our clients with state-of-the-art BIM solutions that ensure projects are not only visionary but also viable, sustainable, and ready for the challenges of tomorrow.

Our team comprises industry-leading professionals who bring with them a wealth of knowledge and experience. Utilizing the latest technology and tools, such as Revit and AutoCAD, we specialize in delivering detailed 3D models and drawings that streamline project execution and reduce the likelihood of costly errors or delays.

TrueCADD's commitment to excellence and customer satisfaction has made us a trusted partner for firms across the globe. Whether you are an architect, contractor, or investor, our tailored [BIM services](#) are designed to meet your unique needs, helping you achieve your project goals with greater alignment and clarity.



# Our range of expert BIM Services tailored to your needs

TrueCADD offers a comprehensive range of BIM services tailored to enhance construction project efficiency and accuracy. Our services include 3D modeling, clash detection, and construction documentation, all available from LOD 100 to 500, ensuring detailed development at every stage. We are also experts in implementing BIM standards to ensure compliance and uniformity across projects.

Additionally, our specialized consultation and implementation support helps clients successfully navigate their BIM adoption journey. With TrueCADD, embrace the full potential of BIM to optimize your construction workflows and project outcomes.

**25+**

Years of  
Experience

**1,000+**

BIM Projects  
Executed

**51+**

Countries  
Served

**150+**

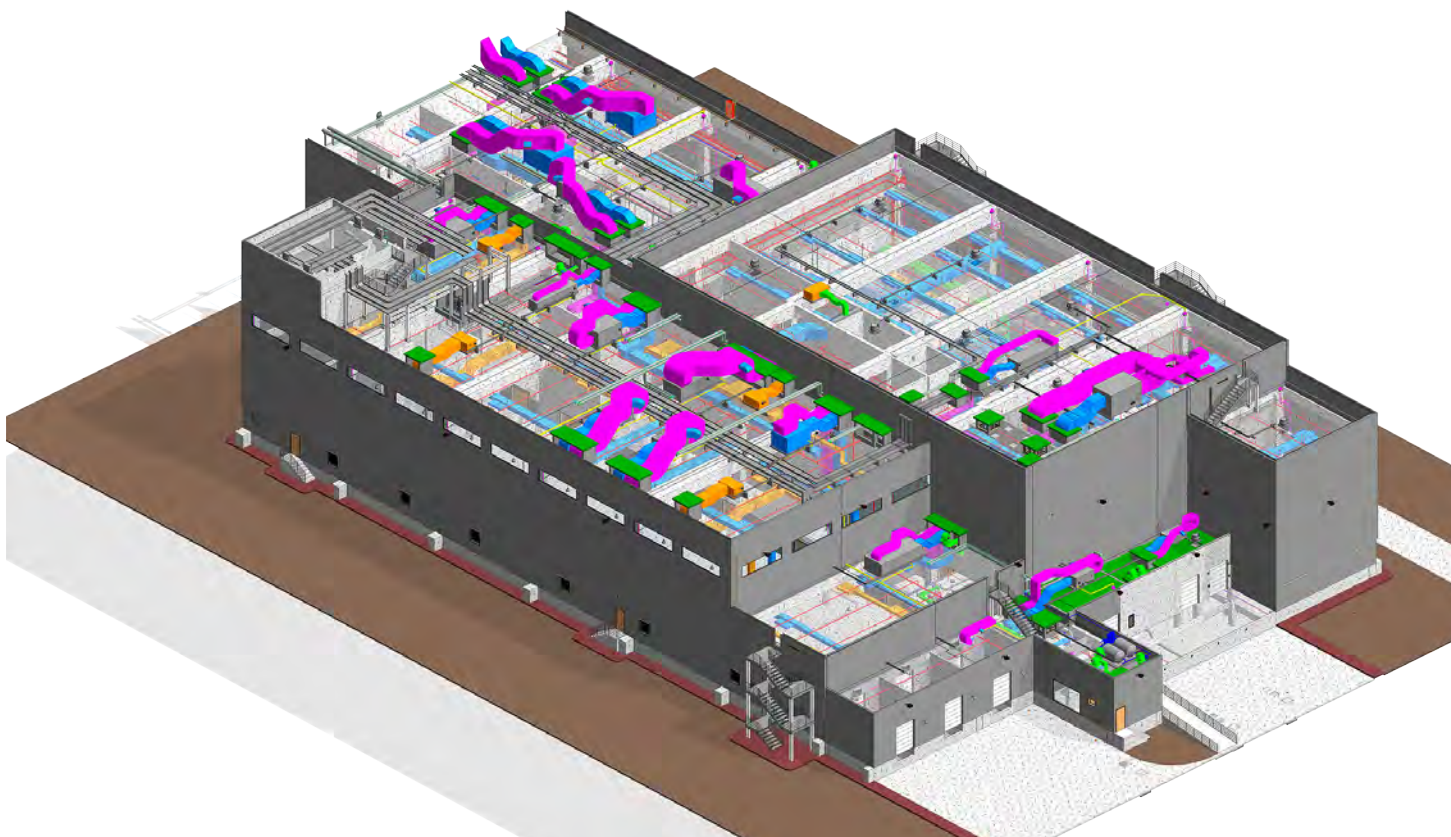
Certified  
BIM Experts

**5,00,000+**

BIM Hours  
Implemented

## Explore Our Featured VDC/BIM Capabilities

- BIM Consulting
- BIM Implementation
- Offshore BIM Team
- BIM Project Integration
- BIM Coordination among trades
- BIM Execution Planning (BEP)
- Material Take-off / Quantity Estimation
- Model Template Creation
- BIM Model Auditing



## Architectural BIM Services

- Architectural Drafting and Drawings
- Revit 3D Modeling
- Design Development
- As Built Drawings
- Point Cloud Scan to BIM Services
- 4D BIM Scheduling
- Revit Family Creation
- BIM for Modular Construction
- Construction Documentation
- BIM for Interior Design
- Architectural Visualization (3D Rendering & Animation)

## Structural BIM Services

- Structural Drafting
- Structural 3D Modeling
- Precast Detailing / Modeling
- Rebar Detailing / RC Detailing
- Shop / Fabrication Drawings using Revit
- Creation of Revit Libraries
- As-Built Drawings
- Structural Shop Drawings
- Construction Documentation
- 4D BIM Scheduling

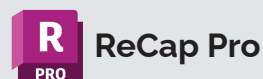
## MEP BIM Services

- MEP Drafting and Drawings
- MEP 3D Modeling
- MEP BIM Coordination & Fabrication Drawings
- Clash Detection & Resolution
- MEP Shop Drawings
- Mechanical Shop Drawings
- Electrical Shop Drawings
- Plumbing Shop Drawings
- HVAC Duct Shop Drawings
- Spool Drawings
- Mechanical Equipment Modeling
- As Built Drawings
- Scan to BIM Services for MEP
- Revit BIM Content Creation for MEP Components
- Quantity Take Off & BOMs

## Scan to BIM Services

- Point Cloud to BIM Modeling for Architectural, Structural, and MEP Systems
- Tracing and surface Reconstruction from Scanned Data
- Information-rich Revit 3D Models from 3D Scans
- Schedule and Cost Extraction from Point Cloud to BIM Models
- As-Built 3D Model Development
- As-Built Drawings & Documentation
- Revit 3D Model creation at LOD 500
- As-Built elevation & plan view drawings
- Trace surfaces into 3D BIM Models with Polygons and NURBS
- BOMs and RFI Creation
- Validate Constructability

## Software we use



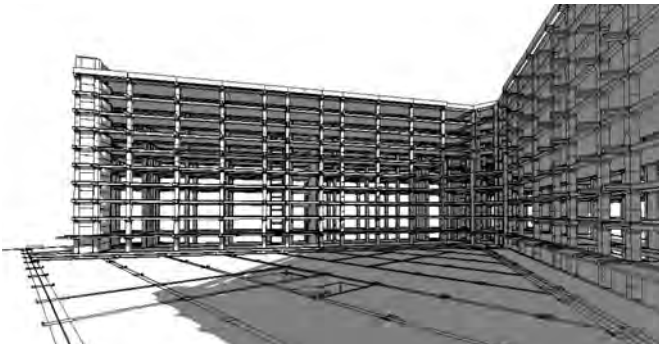
# Some of Our BIM Projects Samples



Architectural BIM Model of Commercial Building



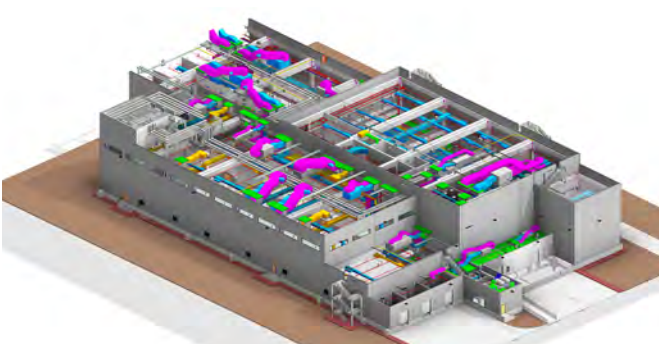
3D BIM Model of Eye Hospital



3D Precast Model of Residential Building



Scan to BIM for Heritage Building



BIM Model of Factory



BIM Model of National Park

## Our Customers



Architectural  
Firms



Engineering  
Consultants



MEP Engineering  
Firms



Specialty Trade  
Contractors



General  
Contracting Firms



Design-build &  
CM Firms



Surveyors



3D Laser  
Scanning Firms



Structural  
Design Firms



Building Product  
Manufacturers



## Sectors we cater to



Commercial



Residential



Hospitality



Healthcare



Sports Facilities



Educational



Community



Retail

## Benefits of outsourcing BIM services with us

- Skilled professionals with extensive BIM experience ensure high-quality deliverables.
- Fully integrated 3D models at LOD 100 to LOD 500 improve overall construction.
- Capability to integrate data for standard and customized project assets.
- Streamlined workflows support clients to focus on core business activities.
- Reduction in overhead costs lead to significant savings.
- Quick resource adjustment ensures adaptability and scalability.
- Using state-of-the-art BIM software meets the highest industry standards.
- Personalized support with tailored solutions fosters long-term client retention.



**Offices:**

- New York – USA
- London – UK
- Ahmedabad – India

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