ADDMORE
BIM
SERVICES
AND
RENDERINGS

ADDMORE SERVICES
Focus on your Core Business and Outsource

AUTOCAD · BIM · QUANTITY SURVEYING · ESTIMATION · PLANNING & CLAIMS

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ABOUT US

ADDMORE BIM SERVICES AND RENDERINGS

Through ADDMORE's BIM Services and Renderings, we provide end-to-end customized services & solutions to the AEC industry globally.

ADDMORE SERVICES LLC is a professional technical services company for the architectural, engineering, and construction industry, offering services such as Engineering Drawings and ERP Solutions, Project Management, FF&E Sourcing and Consultancy, Quantity Takeoffs and Cost Management, Architectural Drawings, BIM Services and Renderings, F&B Hospitality Design and Consultancy, ADDMORE Outsourcing and ADDMORE Recruitment.

Headquartered in Las Vegas, Nevada, with a team of licensed architects, civil engineers and quantity surveyors in Manila and Cebu, Philippines, the company's key markets include the USA, Australia, UK, Republic of Ireland, UAE, and Kingdom of Saudi Arabia.

WHAT IS BIM?

BUILDING INFORMATION MODELING

BIM is an intelligent virtual model-based process that provides insight to help you plan and design for construction and manage buildings and infrastructure.

BENEFITS OF USING BIM

- Better Design Output and Appreciation
- Faster Turnover, Higher Quality Work
- Increased Work Efficiency
- Good Management of Design Revision
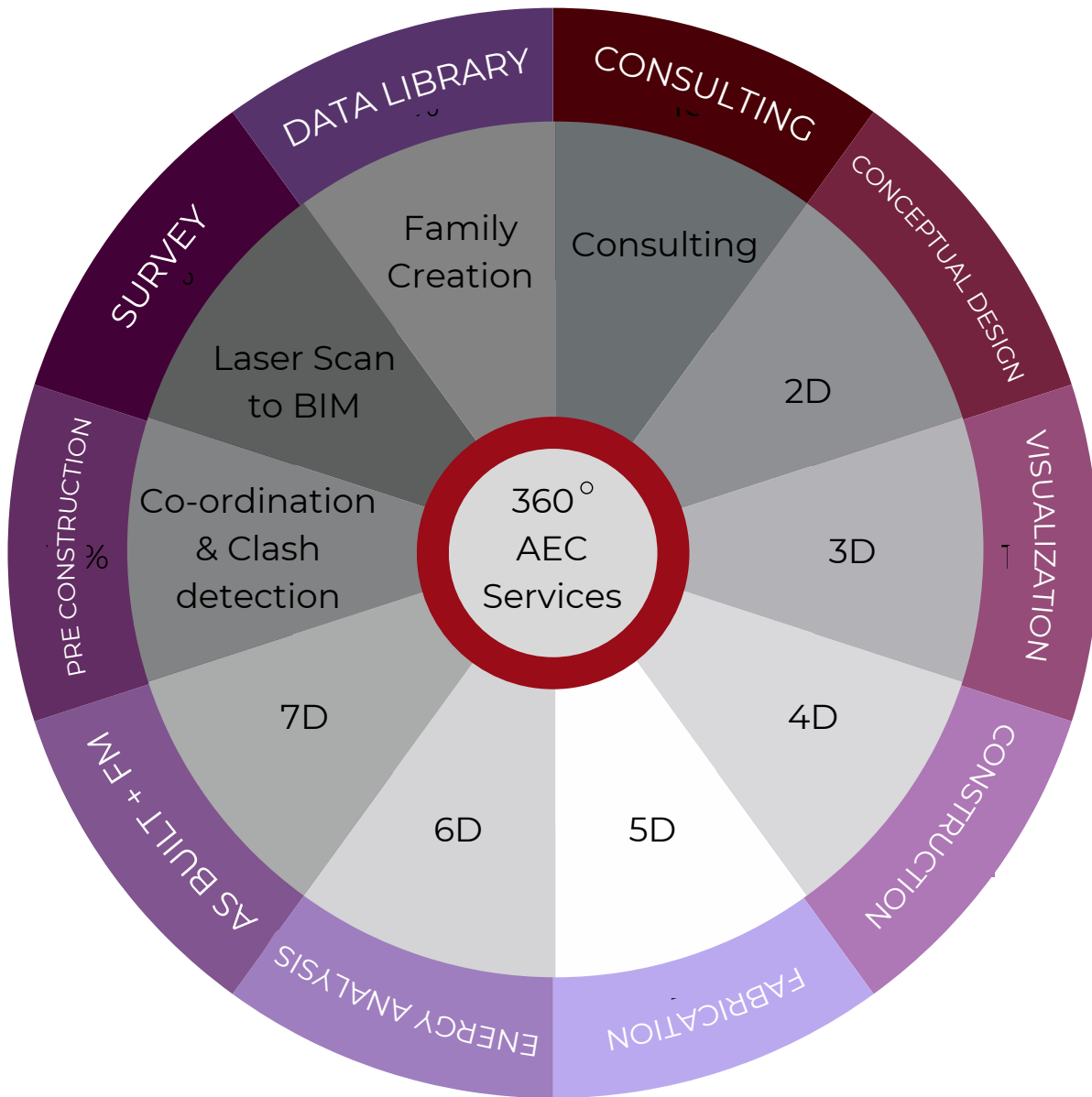- Avoidance of Site Rework
- Less Manpower

LOD IS THE KEY

- LOD100 "Estimate it"
- LOD200 "Specify it"
- LOD300 "Bid it"
- LOD350 "Buy it"
- LOD400 "Build it"
- LOD450 "Operate/Maintain it"

INTEGRATED PROJECT DELIVERY

Design → Construction → Building Use & Maintenance → Demolition & Reuse → Unique Service

ADDMORE offers 360° AEC Services
for the entire lifecycle of the building

360° AEC Services

- CONSULTING — Consulting
- CONCEPTUAL DESIGN — 2D
- VISUALIZATION — 3D
- CONSTRUCTION — 4D
- FABRICATION — 5D
- ENERGY ANALYSIS — 6D
- AS BUILT + FM — 7D
- PRE CONSTRUCTION — Co-ordination & Clash detection
- SURVEY — Laser Scan to BIM
- DATA LIBRARY — Family Creation

GRAPHISOFT Archicad® LUMION 3DS SOLIDWORKS Microvellum
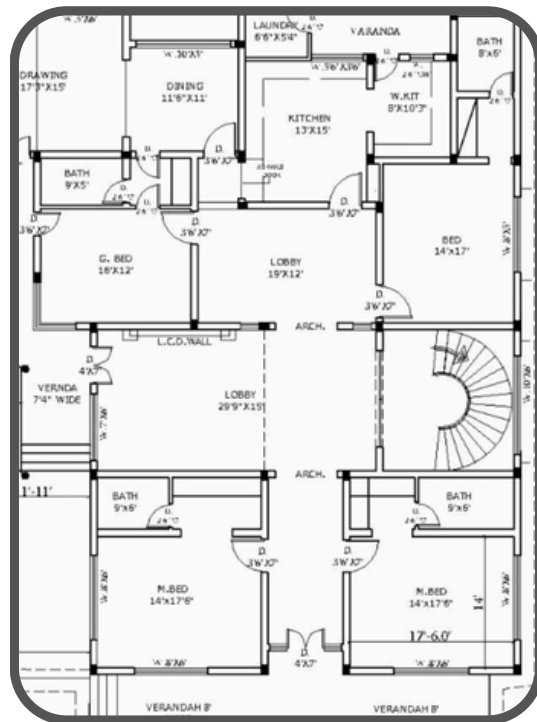
ADDMORE BIM SERVICES AND RENDERINGS

>>> 2D SERVICES

ADDMORE provides customized 2D architectural drafting services as per requirement. We have a team of highly highly-skilled architects, engineers and draftsmen who are well-adept in country wise codes and specifications of every continents and generating appropriate 2D architectural drawings.

2D DRAFTING AND DRAWINGS

- Design Assistance
- 2D CAD Drafting & Detailing
- Conceptual Designing
- Construction Drawings
- Working Drawings
- Shop Drawings
- Survey Drawings
- General Arrangement Plan
- Millwork Details & Drawings
- Retail Drawings
- Fabrication Drawings
- Assembly Drawings
- Landscape Drawings
- Dimensional Stone Drawings
- Industrial Digitization
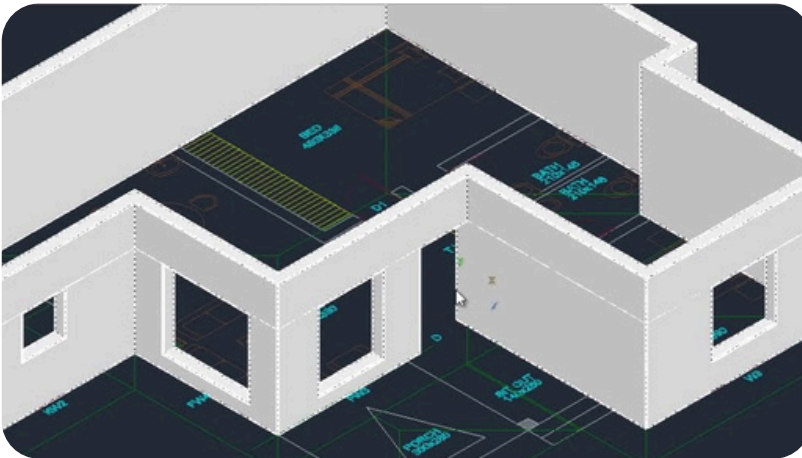- Product & Part Drafting

CAD CONVERSION

- Scan Docs to CAD
- Conversion of PDF, TIFF, JPEG
- BMP to CAD Conversion

>>> 3D SERVICES

ADDMORE delivers a range of professional & high quality 3D architectural visualization, photomontage, rendering and animation services to retailers, architects, general contractors and subcontractors. We help you identify potential conflicts in architectural design or improvement of areas in the building design based on smarter 3D architectural designs and virtual tours.

VISUALIZATION SERVICES

- Architectural 3D Modeling & Rendering
- Architectural 3D Walkthroughs
- Interiors 3D Rendering & Walkthrough
- Furniture, Product Modeling and Rendering
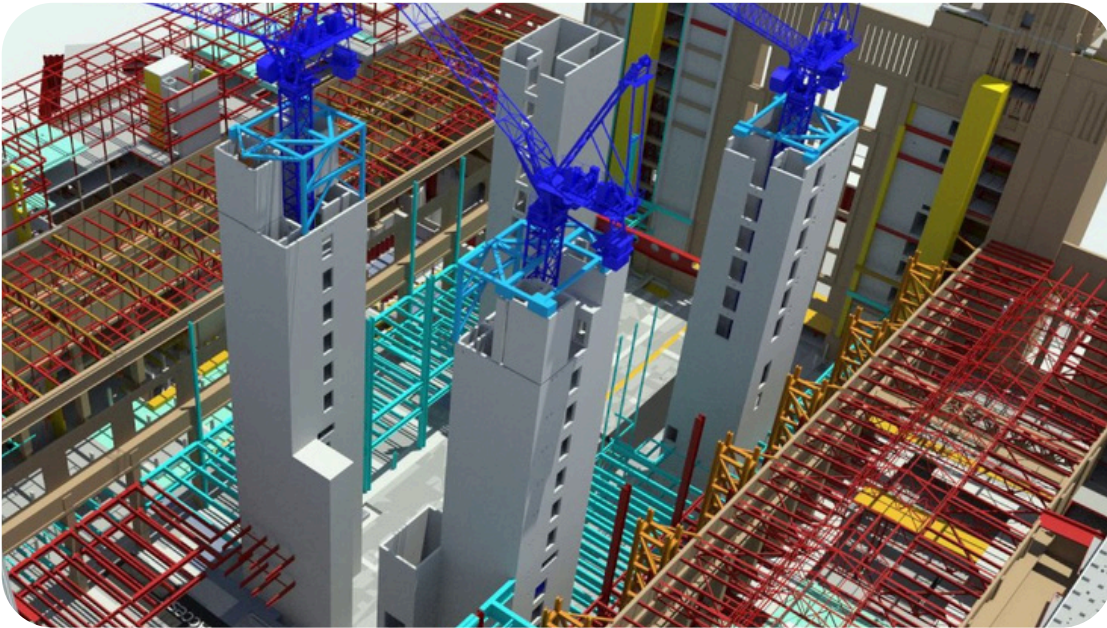- Architectural Illustration

3D MODELING SERVICES

- AutoCAD To SketchUp Model
- SketchUp To BIM Model
- 2D Drawing To 3D Modeling
- HVAC Modeling With BIM
- 2D Drawings To BIM Conversion

>>> 4D SERVICES

ADDMORE delivers 4D models which enables the various participants (from architects, designers, contractors to owners) of a construction project, to visualize the entire duration of a series of events and display the progress of construction activities through the duration of the project.
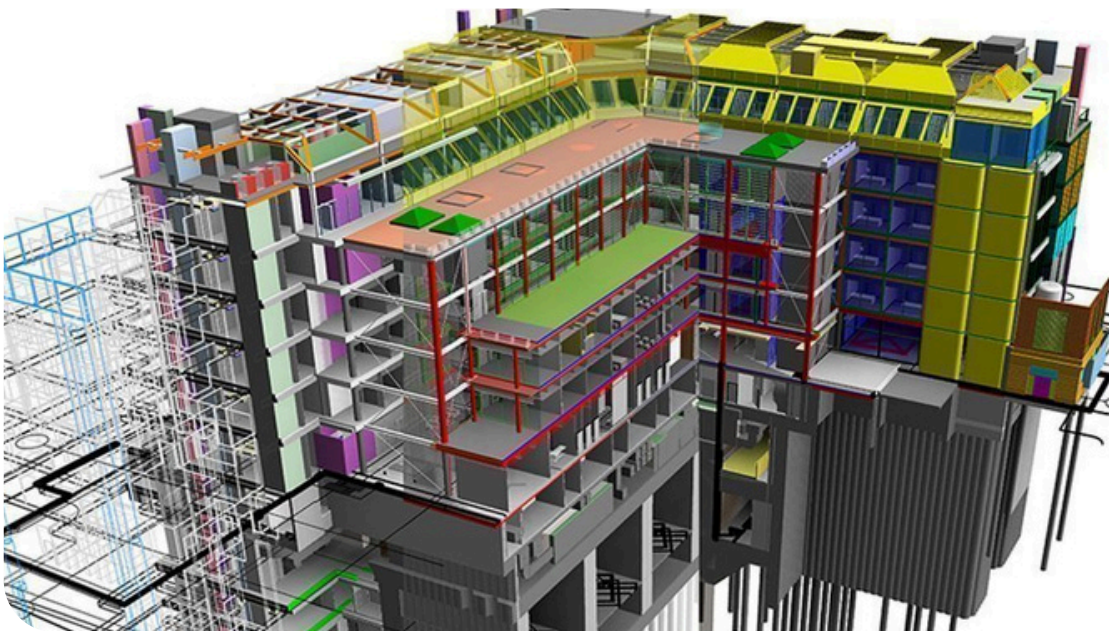

4D SIMULATION SERVICES

- Project Phasing Simulations
- Lean Scheduling
- Last Planner
- Just In Time Equipment Deliveries
- Detailed Simulation Installation
- Visual Validation For Payment Approval
- 3D To 4D BIM
- Project Phasing Simulations
- Conflict Detection And Resolution
- Improved Time Management And Construction Scheduling

>>> 5D SERVICES

ADDMORE delivers a 5D model which enables the various participants (from architects, designers, contractors to owners) of a construction project to visualize the progress of construction activities and its related costs over time. We deliver 5D Virtual Design & Construction models loaded with complete information about the material requirements and costs at every stage across a construction project. Any change in the design relatively affects other factors such as estimation of material quantities and related costs.
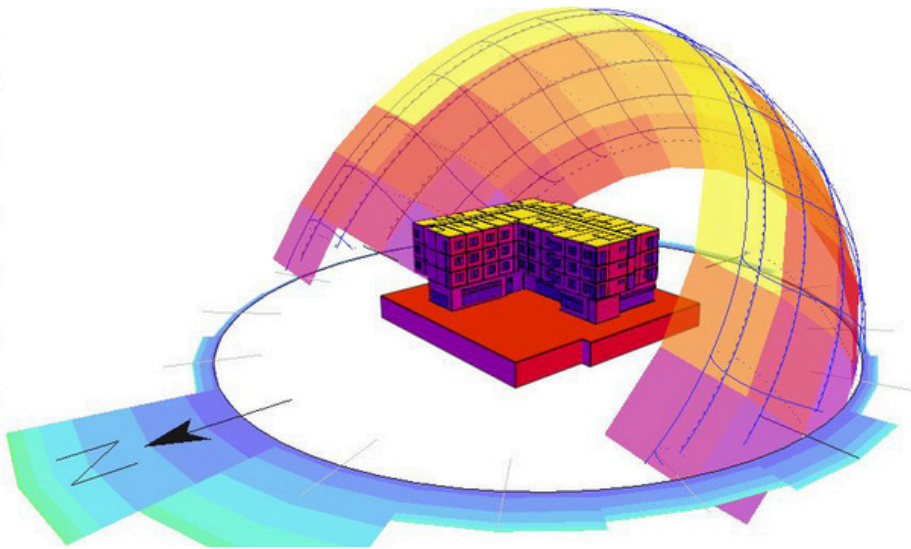

5D QUANTITY TAKEOFF SERVICES

- BIM 4D to 5D
- Quantity Takeoff
- Material Takeoff
- Trade Verification From Fabrication
- Models: Structure Still, Rebar, MEP
- Value Engineering
- What-If-scenario

- Visualization
- Quantity Extractions
- Prefabrication Solutions
- Cost Estimation
- Budget Visualization
- Construction Scheduling

>>> 6D SERVICES

ADDMORE is an emerging Building Energy Modeling services provider company helping architects, builders and property developers in Green Building initiatives and LEED certification. We have expertise in eQuest modeling services for various parameters like lighting, location, solar insulation and more. Our team of specialists is well-versed with USA and UK Regional codes to assist you in Green building planning for necessary local approvals.

Our customized "LEED + Revit" deliverables are very useful for sustainable projects pursuing the USGBC's LEED rating.

6D GREEN BUILDING SERVICES

- Energy Modeling
- Building Energy Consumption Analysis
- Fenestration Analysis
- Daylight Simulations
- Location Review
- Light Pollution detailing
- Reflection & Glare Plans

- Shadow & Visibility Analysis
- Acoustic Simulations
- Conceptual Energy Analysis
- Detailed Energy Analysis
- Sustainable Element Tracking
- LEED Tracking

>>> 7D SERVICES

The 7D model is usually delivered to the owner, when a construction project is ready to be closed-out. The "As-Built" BIM model is populated with all relevant building component information such as product data and details, maintenance/operation manuals, cut sheet specifications, photos, warranty data, web links to product online sources, manufacturer information and contacts, etc.
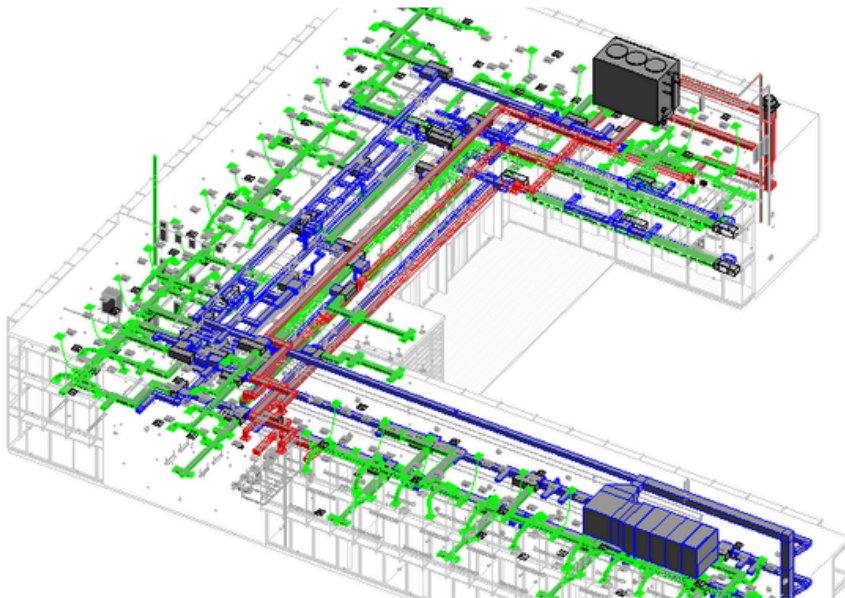

7D FACILITY MANAGEMENT SERVICES

- BIM As-Built
- BIM Embedded Q&M Manuals
- Streamlined Maintenance & Technical Support.
- Improved Space Management
- Asset Management Services

- Financials and Budget Management
- Efficient Use of Energy
- Economical Retrofits and Renovations
- Enhance Lifecycle Management

>>> CO-ORDINATION & CLASH DETECTION

As one of most widely used features of BIM, ADDMORE has a dedicated team for clash detection. Our customized clash reporting format, clash tracking system and accurate detection of clashes makes it one of the most desired services.

ADDMORE Virtual Studio uses the models provided by consultants; then integrates them in Revit/NavisWorks to produce clash reports. A dedicated Clash Manager is allocated to each project, who documents and tracks the status and history of each clash.
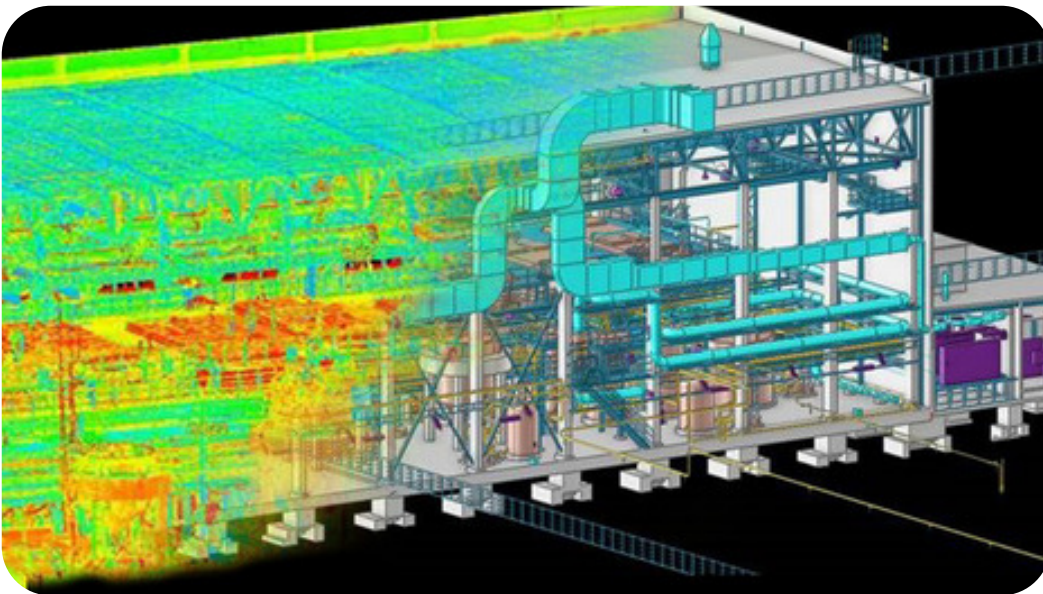
CLASH DETECTION SERVICES

- NavisWorks Clash Detection
- Revit Clash Detection
- BIM Clash Detection
- 3D Clash Detection
- 2D Clash Detection
- Clash Resolution Services
- Clash Reports

>>> LASER SCAN TO BIM

Laser scanning is used to record mostly very old buildings for Renovations & retrofits projects. Designers, constructors and owners want the point-cloud data from these laser scanners converted to Revit models. The focus here is doing it in the most accurate and efficient manner, in the shortest possible time. Depending on the project and the use of BIM on the project, we optimize the level of detail in which the point cloud information is converted to Revit. This is further converted into BIM 4D, 5D, 6D and 7D models.

LASER SCAN TO BIM SERVICES

- Tracing And Surface Restructuring From Point Cloud Data
- Point Cloud To BIM 4D For Construction Scheduling
- Point Cloud To BIM 5D For Cost Estimation
- Point Cloud To BIM 6D For Sustainability Optimization
- Point Cloud To BIM 7D For Facility Management

>>> FAMILY CREATION

We create, extract, standardize & manage BIM content including 2D Drafting Details, 3D Components, Project files, Furniture, and more. We follow a strict and accurate protocol for how the content should be built, named and accessed. The Level of Detail in the content is optimized, so that the desired results is achieved, without making the files very slow. ADDMORE Virtual Studio specializes in creating smart contents & templates for different types of project deliverable.

REVIT FAMILY CREATION SERVICES

- Structure Components Family Creation
- MEP Revit Families
- Architecture Family Creation
- Building System Families
- Building System Components
- Legends & Title Blocks
- Fixtures, Custom Applications
- Structure Components
- Partitions, Walls, Windows and Doors
- Related Custom and Supporting Content

>>> CONSULTING

With the advent of Building Information Modeling, companies all across the globe are still facing a great challenge in trying to develop a strategy to implement this and maximize the benefits of building virtually. Many feel that it is almost impossible to decide how to switch from 2D to BIM or to optimize their current BIM setup. At ADDMORE Virtual Studio, we specialize in supporting companies in the building industry by offering a number of important elements that are necessary to develop the BIM-Strategy that suits your company.

BIM IMPLEMENTATION ADVISORY

Be on the right track from the start with a well-constructed Enterprise BIM Roadmap & Standards. Construct and Standardize BIM workflow through the direct transfer of ADDMORE Virtual Studio's team with extensive knowledge and experience.

BIM TRAINING & HANDHOLDING

3D BIM Modeling, 4D BIM Simulation, 5D BIM Quantity take-off & project finance management and 6D BIM Facility Management services are executed by internally experienced professionals.

PROJECT-BASED TRAINING

Acquire the training according to your needs. Speed up the establishment of your own BIM team with hands-on courses specially designed based on your unique project.

WHY CHOOSE US?

QUICK TURNAROUND

Our staff both in the Philippines and USA constantly coordinate for earliest completion of deliverables.

LICENSED PROFESSIONALS

Entrust your requirements with our highly-skilled and internationally experienced team of professionals.

CLEAR COMMUNICATION

Our staff both in the Philippines and USA constantly coordinate for earliest completion of deliverables.

ACCURACY

Utilizing the latest and relevant applications to complete the service helps reduce discrepancies, gain material quotes, identify risk factors, and generate reports.

BOOST PRODUCTIVITY

Hiring a professional you need can help boost productivity while freeing up your time so that you can focus on what matters most — growing revenue!

REDUCED COSTS

We provide high-quality service at a competitive pricing. We make sure that the value of our service is commensurate to what you pay for.

ADDMORE BIM SERVICES AND RENDERINGS

WE ARE LOCATED IN THE USA WITH REMOTE STAFF IN THE PHILIPPINES

BUT YOU CAN ALWAYS REACH US THROUGH CHAT OR EMAIL, WHEREVER YOU ARE

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