



COMPANY OVERVIEW

Advenser is a multinational, multi-disciplined engineering company delivering advanced engineering services & solutions to the construction industry through innovative practices, utilizing BIM and advanced technological tools. Since 2007, we have accumulated extensive experience in the AEC industry, delivering a variety of complex projects across multiple countries with a proven track record of success.

Our engineering team, with a workforce of more than 300+ Engineers with Architectural, Structural and MEP experience, have the expertise and skillsets to meet the demands of any complex project anywhere in the world. We streamline our services to match & adapt to your constantly evolving needs.





1K+

CLIENTS

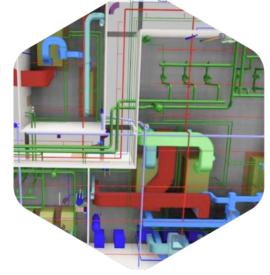


10K+ PROJECTS



300+







ADVENSER DIFFERENTIATORS



Proven Expertise and Global Presence

Serving clients worldwide with a proven track record of successfully delivering complex projects.



Strong Focus on Quality and Accuracy

Multi-tiered quality checks ensure precise, error-free deliverables every time.



Flexible and Scalable Resource Pool

Easily scale teams up or down to match changing project needs without delays.



Competitive Pricing and Cost Predictability

Transparent, cost-effective pricing structures with no hidden surprises.



Technology-Driven Processes

Advanced tools and automation streamline workflows and maximize productivity.



Client-Centric Engagement

Personalized service and proactive communication tailored to your project goals.



Domain-Specific Teams

Dedicated specialists with deep industry knowledge for domainspecific solutions.



Robust Data Security

Strict compliance with global data protection standards to safeguard your information.



Onshore-Offshore Hybrid Support

A balanced delivery model that blends local presence with global execution strengths.

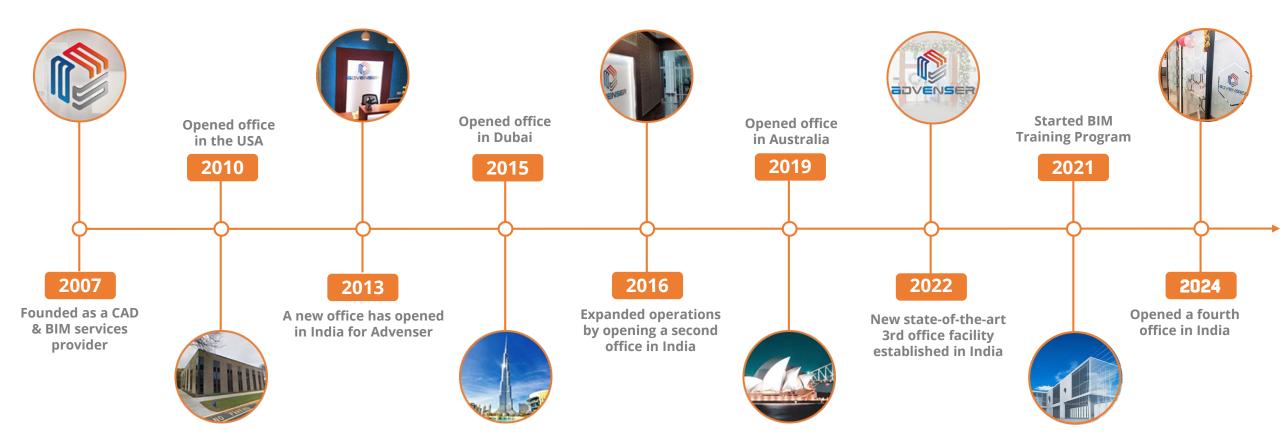


Commitment to Continuous Improvement

Continuous process enhancements to increase efficiency and deliver greater value.

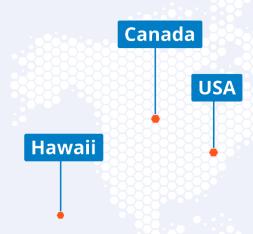


OUR HISTORY





OUR CLIENT BASE









PARTNERS & ASSOCIATIONS























Technology experts and Industry
Associations that extend and enhance
learning and productivity through training
& collaboration





POLICIES GUIDING OUR OPERATIONS

With projects spanning diverse geographies and business practices across, Advenser consistently strives to align countries its operations with a robust policy framework to ensure compliance with country-specific regulations, global standards, and cultural expectations.

- **⊘** Data Protection, Privacy, Confidentiality, & Cyber Security Policy
- **⊘** Code of Conduct and Ethics Policy
- **⊘** Environmental Policy
- **⊘** Anti-Corruption and Anti-Bribery Policy
- **⊘** Labour Compliance and Human Rights Policy
- **Modern Slavery prevention statement**
- **Supplier Diversity and Community Inclusion Policy**
- **Workplace Health and Safety Policy**
- **OVER IT :** POSH (Prevention of Sexual Harassment) Policy



ADVENSER IN BIM SUPPLY CHAIN

ARCHITECTS

3D Architectural modeling that helps them to take collective decisions for design modifications.



BUILDER

BIM modeling services that enables better visualization, collaboration & improved project outcomes.



PROPERTY MANAGERS

As-built BIM model that allow informed decisions through the whole project lifecycle.



ENGINEERS

BIM models during design stage helps engineers to collaborate more efficiently.



CONTRACTORS

BIM based clash coordination services for MEP, architectural & structural trades.



FABRICATORS

Clash-free, coordinated shop drawings that allow errors to be identified & resolved before installation.



MANUFACTURERS

Prototype modeling & BIM objects creation from detailed mechanical designs that can be integrated to BIM models.



PROJECT OWNER

Comprehensive BIM support from design to handover that improves coordinated design making.



OUR SERVICES

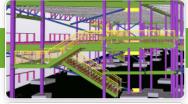
ARCHITECTURAL BIM



FAÇADE DETAILING



STEEL DESIGN AND DETAILING



INTEGRATED BIM



INFRASTRUCTURE BIM

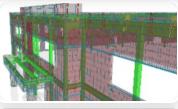


BIM OBJECT LIBRARIES





MEP BIM



PRECAST / REBAR DETAILING



SCAN TO BIM



INDUSTRIAL PLANT DIGITIZATION



MECHANICAL CAD/CAM



BIM CONSULTING AND TRAINING

ARCHITECTURAL MODELING

Intelligent visualization of projects with broad level of details and calculations to improve the quality of delivery and turnaround the time.

ARCHITECTURAL BIM

SHOP DRAWING CREATION

DESIGN DEVELOPMENT

CONSTRUCTION DOCUMENTATION

POINT CLOUD MODELING

MILLWORK SHOP DRAWINGS











MEP & HVAC BIM

We place ourselves before the AEC industry as a conversant workforce of MEP/HVAC engineers providing MEP BIM services to various sectors which include educational institutions, healthcare, plants, residential, commercial and industrial buildings.

3D COORDINATION & CLASH REPORT

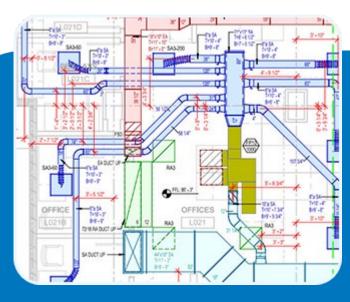
SHOP & FABRICATION DRAWING

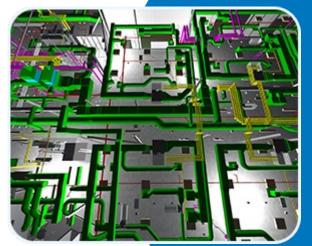
DESIGN DEVELOPMENT

POINT CLOUD MODELING

SPOOL DRAWING











STEEL DESIGN AND DETAILING

An established lineup of effective detailing services to ensure effective management of design and project constructability for reduced cost of installation and business growth.

STRUCTURAL STEEL DETAILING

STRUCTURAL 3D MODELING

ESTIMODELING SERVICES

MISCELLANEOUS STEEL DETAILING

STRUCTURAL STEEL CONNECTION DESIGNS

STRUCTURAL STEEL CONNECTION CALCULATIONS











PRECAST/REBAR CONCRETE DETAILING

Expert concrete detailing services, including precast and rebar detailing, to ensure design precision, reduce costs, and streamline project execution for improved efficiency and growth.

PRECAST PANEL DETAILING

BAR BENDING SCHEDULES (BBS)

REBAR PLACEMENT DRAWINGS

PRECAST SHOP DRAWINGS/SHOP TICKETS

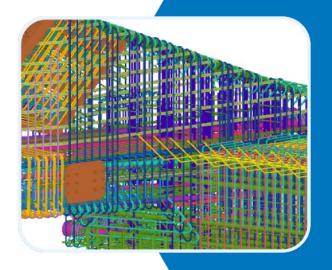
PRECAST DOWEL LAYOUT

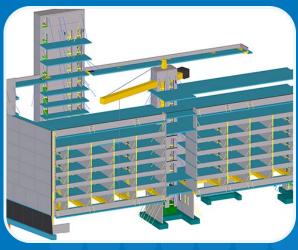
PRECAST BRACING LAYOUT

PRECAST MARKING/PLAN AND ELEVATIONS
QUANTITY TAKE-OFFS (BOM)











FACADE ENGINEERING SERVICES

Accurate shop & fabrication drawings enabling clients to plan for optimized & balanced production of building envelope systems

CURTAIN WALLS

SPIDER GLAZING

SHOP FRONTS & FRAMELESS GLASS

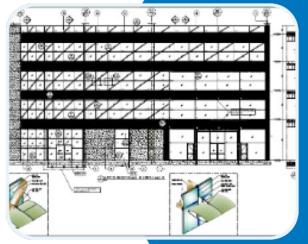
METAL PANELS & HAND RAILS

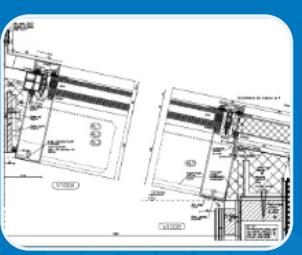
SKY LIGHTING & CANOPIES

WINDOWS, SLIDING/PARTITION DOORS











CLASH DETECTION & RESOLUTION

Seamless coordination of MEP with Architecture &
Structural trades, allowing all systems to work in perfect
synchronization and at the same time maintaining the
design intent

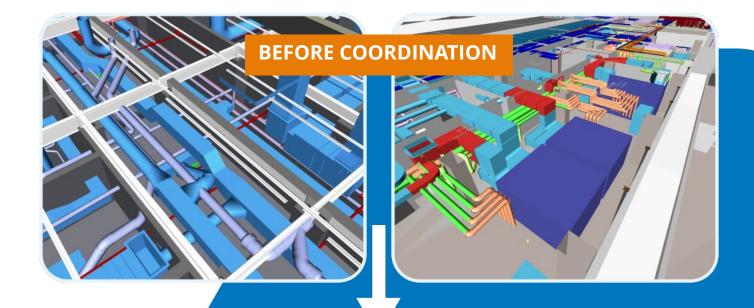
ARCHITECTURAL BIM

STRUCTURAL BIM

MEP BIM

RESOLUTION OF CLASHES

ONLINE COORDINATION MEETINGS







INTEGRATED BIM PROJECT DELIVERY

Helping organizations leverage the potentials of BIM integrating architectural, structural, mechanical & plumbing systems

ARCHITECTURAL BIM

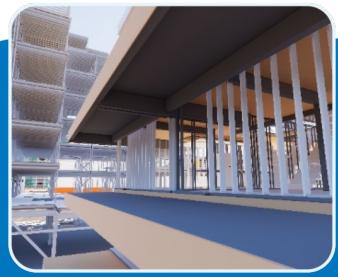
STRUCTURAL 3D MODELING

HVAC & PLUMBING MODELING

BIM CLASH COORDINATION

SHOP/FABRICATION DRAWINGS











INFRASTRUCTURE BIM

Integrated approach to model multi-disciplined trades for utility structures, power stations, water treatment plants, highways & bridges

BIM FOR WATER TREATMENT PLANTS

LANDSCAPE & SITE MODELING

BIM FOR TUNNEL CONSTRUCTION

BIM FOR BRIDGE CONSTRUCTION

MARINE/OFFSHORE STRUCTURE MODELING

BIM FOR TRANSPORTATION











MECHANICAL CAD/CAM

Our core expertise lies in providing 2D drafting & CAD 3D modeling services to clients for the fabrication & manufacturing of mechanical components.

SHOP DRAWINGS

FABRICATION DRAWINGS

ASSEMBLY DRAWINGS

SHEET METAL DRAWINGS

ISOMETRIC DRAWING

PARAMETRIC MODELING

3D SOLID MODELING











INDUSTRIAL PLANT DIGITIZATION

We create intelligent 3D models for site preparation, structural design and detailing, building design, piping and equipment layout. Enhance and integrate multidisciplinary collaboration and minimize data loss across your project.

LIDAR SCANNING

REVERSE ENGINEERING

SCAN TO DWG

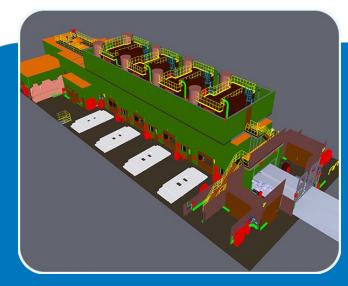
AS-BUILT DOCUMENTATION

3D MODELING

LEGENDARY DRAWING

P & ID, GA & EQUIPMENT DRAWING











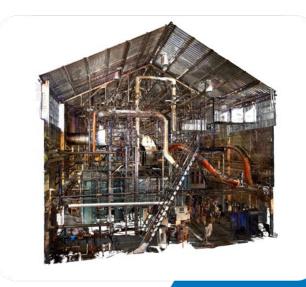
POINTCLOUD SCAN TO BIM MODELING

The 3D BIM model that we create from laser scan data serve as accurate models for as-built purposes as well as for retrofit, refurbishment and renovation projects.

ARCHITECTURAL CONVERSION

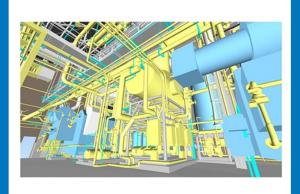
STRUCTURAL CONVERSION

MEP CONVERSION











REVIT FAMILY CREATION

Creation of standard and customized revit families for the retail, manufacturing and the construction industry from the manufacturer's submittals or even hand sketches.

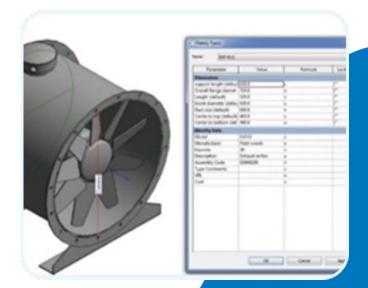
ARCHITECTURAL ELEMENTS

STRUCTURAL COMPONENTS

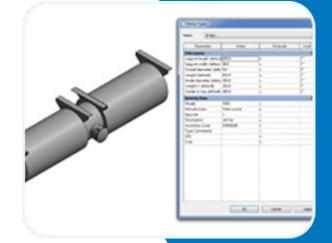
MECHANICAL FITTINGS

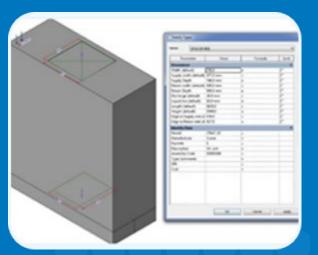
PLUMBING FIXTURES

PRODUCT LIBRARIES











BIM CONSULTING SERVICES

Since 2007, we have been assisting construction companies, general & specialty contractors in their migration to BIM from CAD. We act as a strategic BIM partner to the client educating and training them for seamless migration from CAD drafting to BIM implementation.

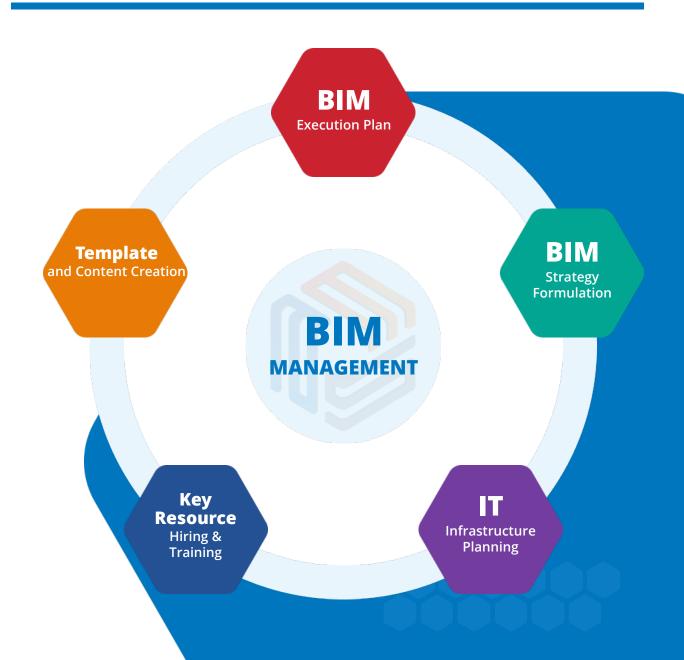
BIM MODEL AUDIT

OFFSHORE BIM TEAM

BIM IMPLEMENTATION PLANNING

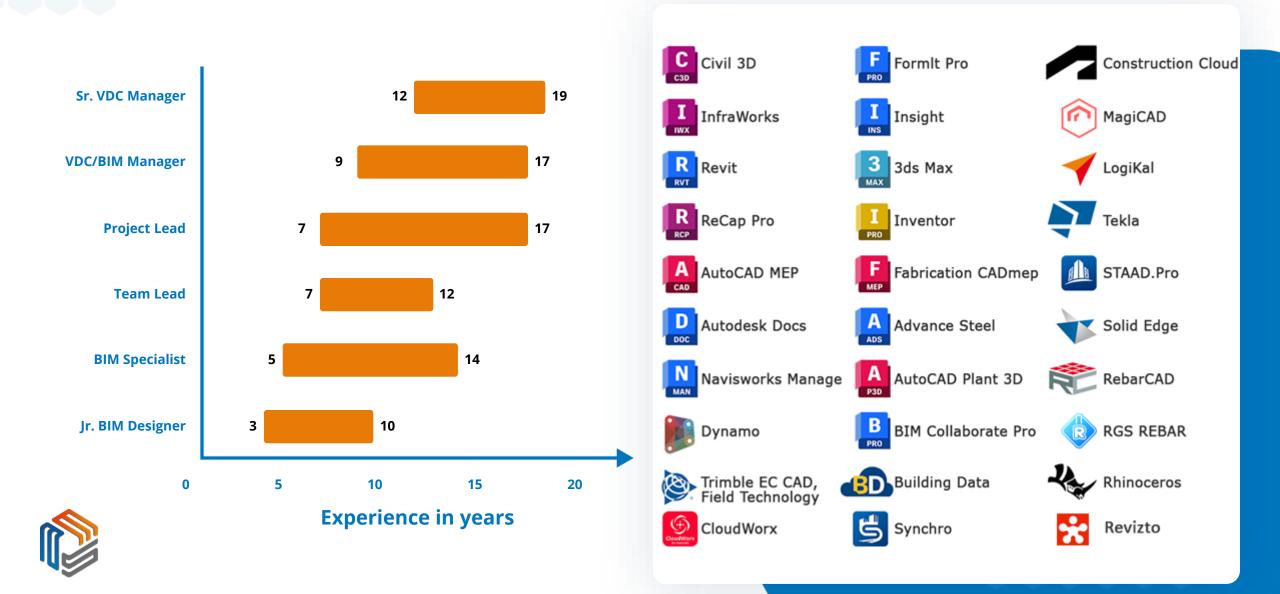
BIM TRAINING

ON-SITE BIM SUPPORT





TEAM PROFICIENCY AND SOFTWARE PROFICIENCY



BIM TRAINING

Advenser offers a comprehensive Building Information Modeling (BIM) training program, designed to equip professionals with industry-relevant skills and expertise.

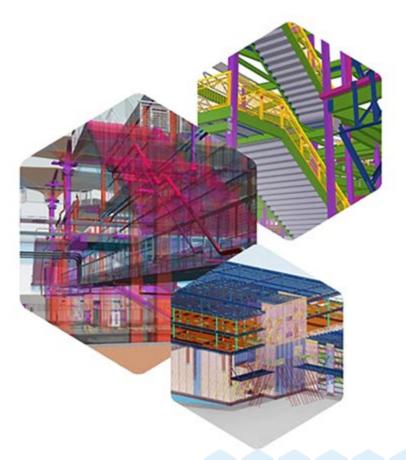




BIM for Structural Engineering

BIM for Facade Engineering

BIM for Steel Detailing





CONTACT US



Five Neshaminy Interplex, STE 205 Trevose, PA 19053, USA Phone: +1 (215) 934 2868

562 Independence Rd, STE 217 East Stroudsburg, PA 18301, USA Phone: +1 (215) 934 2868

UAE

P.O. Box No: 118901, Dubai, UAE

Phone: +971 50 237 7430

INDIA

43 A, E block, 4F CSEZ, Kakkanad Kochi, Kerala, India. Pin 682 037 Phone: +91 484 298 8448

403, 4F, Lulu Cyber Tower 1, Infopark Kochi, Kerala, India. Pin 682 042

Phone: +91 484 404 0708

7th Floor, Commerce Mantri, 12, 1 & 2, Bannerghatta rd, BTM Layout, Bengaluru. Pin: 560 076

Phone: +91 890 456 9211

AUSTRALIA

Unit 26, 14 Jubilee Avenue Warriewood NSW 2102, Australia

Phone: +61 363 877 090

GERMANY

Dr. Ulrich Dietz

Email: udietz@advenser.net Phone: +49 7724 915924-0









THANK YOU



