FWS PROVIDED BIM MODELING SERVICES TO A TECHNOLOGY COMPANY IN SOUTHEAST ASIA



Client Profile

The client is based in Singapore and was established in 2014. They provide conceptual videos, virtual reality support, interactive design services, 3D walk-throughs, and projection mapping services to their clients. The client also supports building information modeling (BIM) for construction projects.

Client Requirements and Challenges

The client needed a BIM expert that could assist them with several projects. The main requirement was the capability to use 2D CAD and PDF files to develop models

projects. The main requirement was the capability to use 2D CAD and PDF files to develop model: using Revit BIM software. An additional requirement was asset tagging that would facilitate construction projects.

The conversion project involved this primary challenge -

+ Many PDF files included unclear images

FWS' Solution

After analyzing the client requirements thoroughly, the Flatworld Solutions BIM modeling specialists developed this solution -

- + The team included an account manager, four BIM specialists, and a quality analyst. The client provided four separate 2D CAD drawing conversion assignments involving hospitality, transportation, and commercial buildings
- + The BIM specialists used LOD 200 (BIM level of development) processes to complete all four projects
- + All assignments were successfully completed and delivered on time to the client

Final Results - Outsourcing Team Completed 4 Projects for the Client

The client was satisfied with the precision and accuracy of all BIM models delivered by the Flatworld Solutions (FWS) team. This project demonstrates a common challenge in projects involving the conversion of 2D CAD drawings to BIM models - images that are difficult to see clearly. Overcoming such difficulties requires an outsourcing partner that is experienced in construction projects as well as working with legacy files and converting vintage drawings.

Choose Flatworld Solutions for Accurate BIM Modeling Services

The Flatworld Solutions BIM modeling team has two decades of specialized construction experience—working with building owners, contractors, architects and engineers throughout the world. FWS is a one-stop engineering service provider. In addition to specialized BIM modeling, our international team of experts can help with diverse operational needs such as multilingual invoice data entry, illustration services, and rapid prototyping.

FWS employs a customer-centric outsourcing approach that is customized to meet the specific requirements, scheduling needs, and budgets of each client. The FWS team operates on a 24/6 basis that facilitates fast turnarounds when needed. We are an ISO certified support services provider - our deliverables always meet global quality standards. If you have a similar project requirement, then feel free to get in touch with us today!