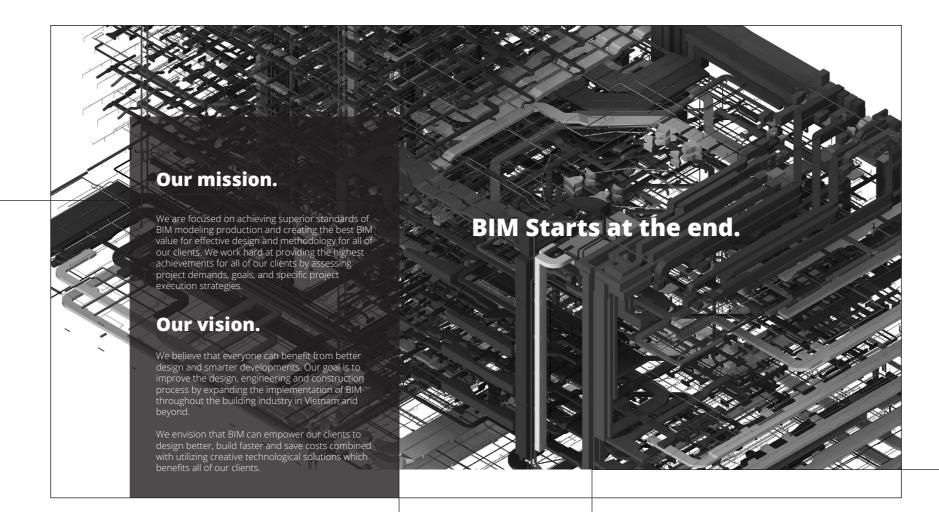


consultancy companies located in Ho Chi Minh City, Vietnam. We specialize in providing a full range of BIM services from modeling to coordination to management for all building types.

# Our approach.

BIM is a process that affects the entire life-cycle of a project as well as the parties involved from business strategies to management policies.

By looking at BIM holistically and from the end, it helps to align visions, increase efficiency, and optimize technology adoption to maximize benefits.



# About us.

Founded in early 2014, we are one of the first fully BIM-enable



#### Check us out.

3B Nguyen Ba Lan | Thao Dien Ward, District 2 | Ho Chi Minh City | Vietnam

info@the-bim-factory.com

## Our other subsidiary:

www.the-fab-factory.com www.tbfacademy.com www.the-dream-factory.xyz www.the-development-company.com

# THE FACTORY

# Our divisions.

We partner with the industry's leading companies throughout the world to give us more leverage in order to minimize the difficulties and challenges when adopting and executing a new process.

Our partners are leaders in their prospective regions and by teaming together, we give ourselves the advantage and more flexibility of providing the best possible solutions for our clients.

A few of our subsidiaries we have developed and are working with are:

THE DEVELOPMENT COMPANY | An integrated builder.

THE FAB FACTORY | A fabrication company.

**THE DREAM FACTORY** | A R&D hardware accelerator.

IVDC | TBF ACADEMY | BIM education & training.

# **IVDC** TBF academy.

#### **Building the perfect BIM professional.**

TBF Academy is the industry training division of Institute of Virtual Design and Construction (IVDC) Vietnam and THE BIM FACTORY who are led by an international team of industry professionals dedicated to training and teaching advanced BIM educational curriculum responding to industry demands for qualify BIM professionals.

As part of the BIM Education and Training program at THE BIM FACTORY, IVDC Vietnam is providing TBF and its partners with training and education curriculum for various types of BIM courses.

For more information on our courses, please visit our website at www.tbfacademy.com

# **BIM** production.

#### We are modeling production specialists.

We love to build 3D BIM models and we have gotten so good at it, we are proud at the fact that we can build faster than anyone in Vietnam - if not the world. As of September 2018, we have modeled over 8,500,000 square meters of surface areas and completed over 65 modeling in BIM projects since 2014.

Some of our most popular BIM Production services are:

- + Architectural & MEPF Modeling
- + Customized Components
- + Quantity Take-off (QS) Modeling + Coordination Modeling (Clash Detection)
- + Scan to BIM (Point cloud modeling)

# **BIM** implementation.

#### Complete BIM adoption and training solutions.

Complete BIM adoption and training solutions. Our primary purpose is to create an exclusive BIM identity for every client that we work with because we know that every project is unique and have different requirements.

We have 2 types of BIM Implementation services:

- + Project-based
- + Company-based
- + BIM Training and Education

All of which involves BIM process and modeling training support.

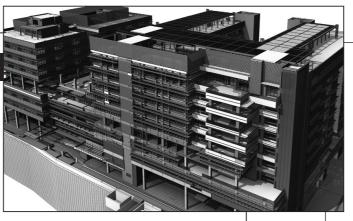
# BIM design.

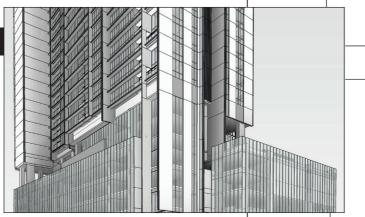
#### We are one of the few BIM-enabled design companies in Vietnam.

BIM is not just software, it is an entire process of design, engineering, construction, operation, and facility management.

Some of our BIM design consultancy services are:

- + Architectural BIM design.
- + Structural BIM design.
- + MEPF BIM design. + Interior BIM design.
- + Visualization.







# **Our typical 2-step BIM production process.**

For creating BIM models, typically, there are 2 steps for successful completion:

#### STEP 1. **OUOTATION.**



We will review the drawings and send back our quote within 24-48 hours.

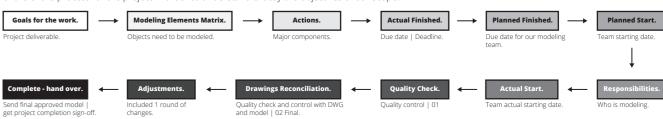
Our quotation typically will have 3 primary elements:

- . Number of man-days needed to complete conversion of the models from DWG to BIM.
- 2. **Duration** of working days we will need to complete the scope.
- 3. Cost per man-day and **total cost** of the scope.

#### STEP 2.

ACTION PLAN. Create an Action Plan.

An Action Plan is a simple process for a modeling in BIM project. Similar to a BIM Execution Plan (BEP), this action plan usually start with a goal and a quick overview of the entire process for the project in order to understand exactly the objectives of our scope.



## Our other services includes

completed as of August 2018

# Number of countries with projects we worked on.

We have 4 tiers of skill levels in our company:

BIM Modeler I & II (Discipline-specific) BIM Coordinator I & II (Discipline-specific) BIM Manager I & II (Discipline-specific) **Senior BIM Manager** (Discipline-specific)

#### We train and train and train.

In terms of BIM production, everyone starts at the BIM Engineer level either at Modeler I or II based on experience and skills. We then provide training and support to the new engineer for the two months to get him/her acclimated to the working process. After 2 years of modeling work, he/she can move up to the Coordinator level with proper training and guidance.

# BIM and VDC Technology.

We are constantly looking for ways to transform the built environment with advanced technological tools and application. We have partnered with the following companies to provide products, services, and support throughout Vietnam:



cloud-based collaboration platform.



3D scanning technology.



cloud-based BIM Management platform.

# uthorized Certification Center

Our AUTODESK solutions just got more complete.

THE BIM FACTORY is an Authorized Certification Center (ACC) for Autodesk.

Our team of experts is capable of delivering high-quality Autodesk applications by Autodesk.

We also provide BIM training and education courses includes:

- + BIM Practitioner
- + BIM for Documenation
- + BIM for QS
- + BIM for Coordination



### We set the BIM standards for modeling.

We have worked on major projects in Singapore, US, UK, Malaysia, Dubai, Japan,

We work with industry experts all over the world including the leading companies in the United States as well as the Ministry of Construction in Vietnam along with the top design, engineering and construction companies throughout ASEAN.