



# SCAN TO BIM

## SERVICE BROCHURE

### 04 OUR SERVICE PROCESS

#### 01 OUR SERVICE

ViBIM delivers scan to BIM and point cloud to BIM services for clients in around the worlds. We convert point cloud data into information rich BIM models. In now we are focusing on developing services of 3D laser scanning and point cloud to BIM conversion and 3D BIM services for as-built environments

Almost our clients come from USA, we have provided these services for many types of projects including: office building, gallery, university, hospital, oil factory in USA and many more.

#### 02 BENEFIT OF SCAN TO BIM

Pointcloud to 3D service bring us many benefits. The biggest benefits you can talk to:

- Easy visualization. This is a visually appealing and easily transferable format for you and your clients. Some programs may also require a solid before clash detection techniques can be visualized.
- We may use solid models to determine the volume of certain objects such as a holding tank or stock pile. 3D printing is also a possible use for 3D models. Whether it's a manufactured piece or a scaled down version of a building, the solid model allows for easy transfer to 3D print format.
- Help compatible with all digital files and almost every latest BIM software supports it.
- Can export/import data in automated format for survey data
- Help you to read in survey data for as-built conditions and exporting design data for field verification
- Don't have to visit to site to measure so help to save time and money
- Help to get precise and flawless data, helps you find the production and construction problems at early stage.
- Give direct feedback to the development team from within the product

#### 03 WHY VIBIM?

Using the BIM communication standard and Level of Detail (LOD) industry specifications as a guide, we will create Architecture & Structure & MEP 3D models and 3D coordinate between all of these disciplines of your projects based on the specificity required. We are now providing four LOD options ranging from 200 to 400.

We always ensure to deliver the best valid product for end users within exact contract schedule. These models aren't just for show and tell – these are purpose-built models for construction quantities take off, schedules, and estimates.

