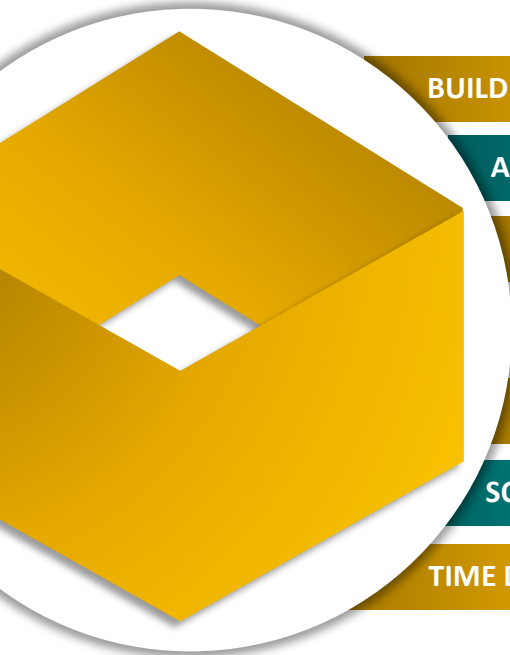


BMPS FLAGSHIP | UK



BUILDING TYPE | Commercial

AREA | Total BUA 19,050 Sq. Ft

TRADE | Architecture, Structure

LOD | 300

TEAM SIZE | 3

SOFTWARE | Revit

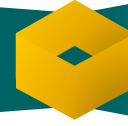
TIME DURATION | 1 Months

BIM SCOPE OF WORK FOR VIRTUAL BUILDING STUDIO

Scan to BIM

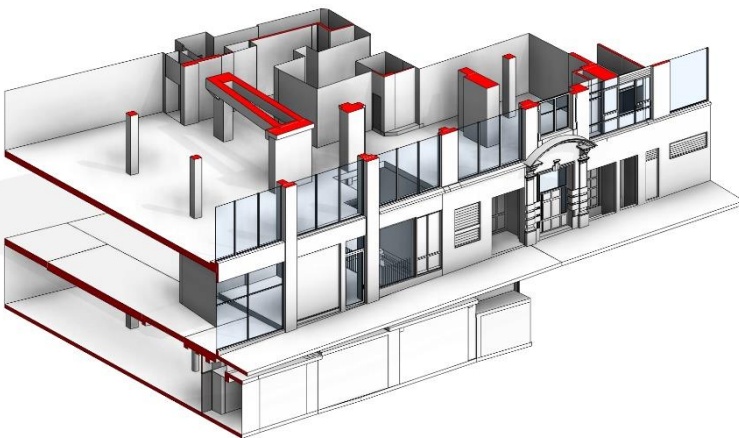
PROJECT OVERVIEW

BMPS Flagship is commercial Building known as Old Court Building on Kensington high street, London, which is one of the higher commercial area of London city.



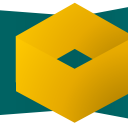
INPUT DATA

Point cloud data



OUTPUT DATA

Architecture | Structure
Model



PROJECT SUMMARY

The task was to create the LOD300 BIM Model of Architecture and Structure before starting refurbishment as per Architect's plan. The purpose of Point cloud to BIM modeling was to get Up-to-date Architecture and Structural make-up of building.

CHALLENGES & SOLUTIONS

Main challenge was to deliver the project in 4 weeks' time, highly dense data created lot of issues in getting clarity in some areas Scans were not accurately done in some areas.

We took calculated assumption in the areas where scans were inaccurate and kept an additional QC person to check the critical areas.

CLIENT'S RATINGS



TESTIMONIAL



I cannot expect better output than this. Your team is very experienced and I did not have to communicate for small things. Great work guys!



ABOUT US

Virtual Building Studio was setup with the objective of providing comprehensive end-to-end customized services & solutions to AEC industry globally. Virtual Building Studio has emerged as a leader in providing BIM services & solutions to some of USA, UK, Singapore, Australia, Canada's top design firms & construction companies.