

VDC – BIM – DfMA – Structural Precast

Presenter

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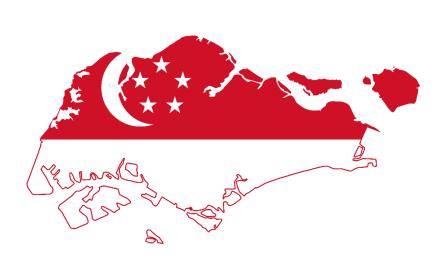






About Us





BYBITECH LLP

"Built and Deliver every Bytes & Bits of technology to help AEC"



BYBITECH ACADEMY

"Better Built with BIM"

Our Iconic Projects





Project: T202 MRT Station & Tunnel Discipline: Architectural, Structural, MEP

& Civil

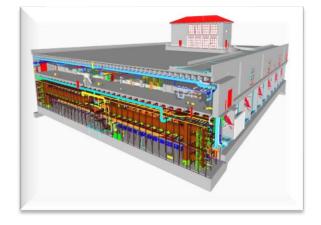
Stage: Tender



Project: Project jewel

Discipline: ACMV, Irrigation & Water feature

Stage: Design & Built



Project: **CWRP**

Discipline: Structure & MEP Stage: Constructio



Project: National centre of Infectious

Disease (NCID)

Discipline: Architectural, Structural,

MEP & BIM Coordination

Stage: Detail Design



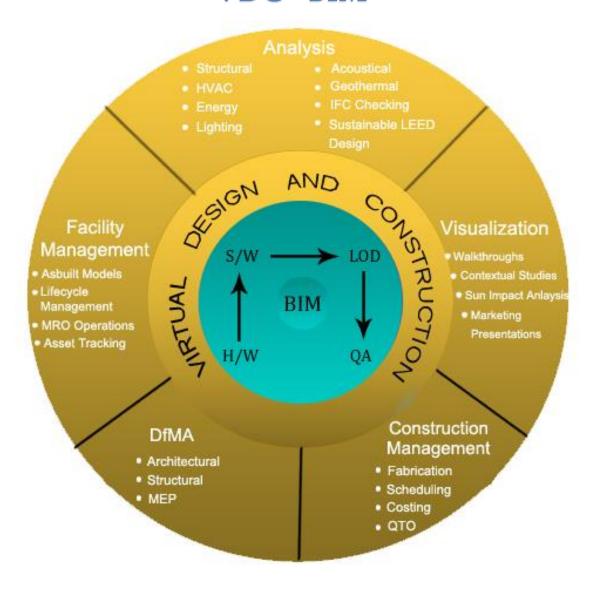
Project: Global Indian International School (GIÍS)

Discipline: AEC

Stage: Detail Design

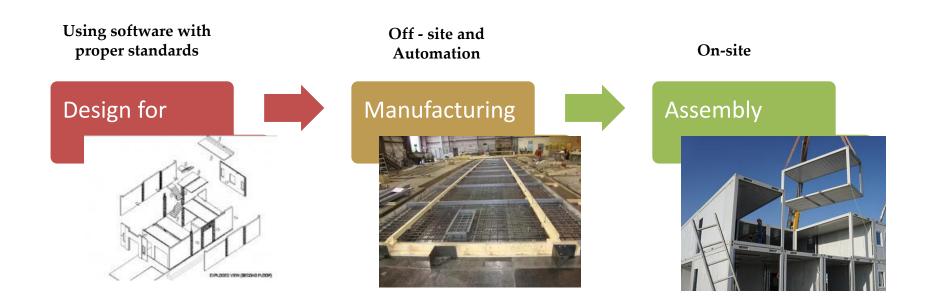
VDC - BIM







Design for Manufacturing and Assembly (DfMA)













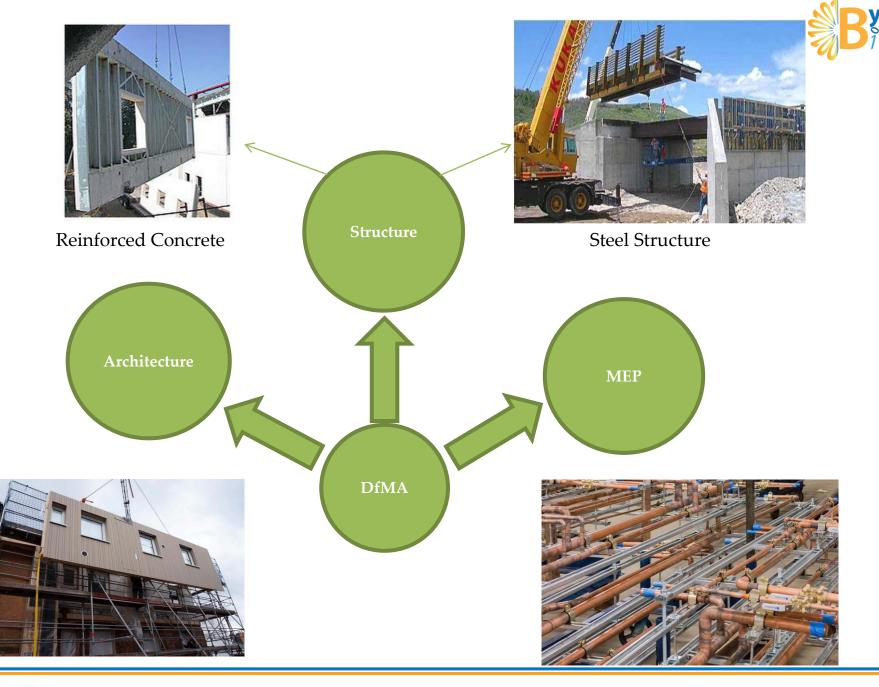
Will Change the way AEC **Industry Constructs**

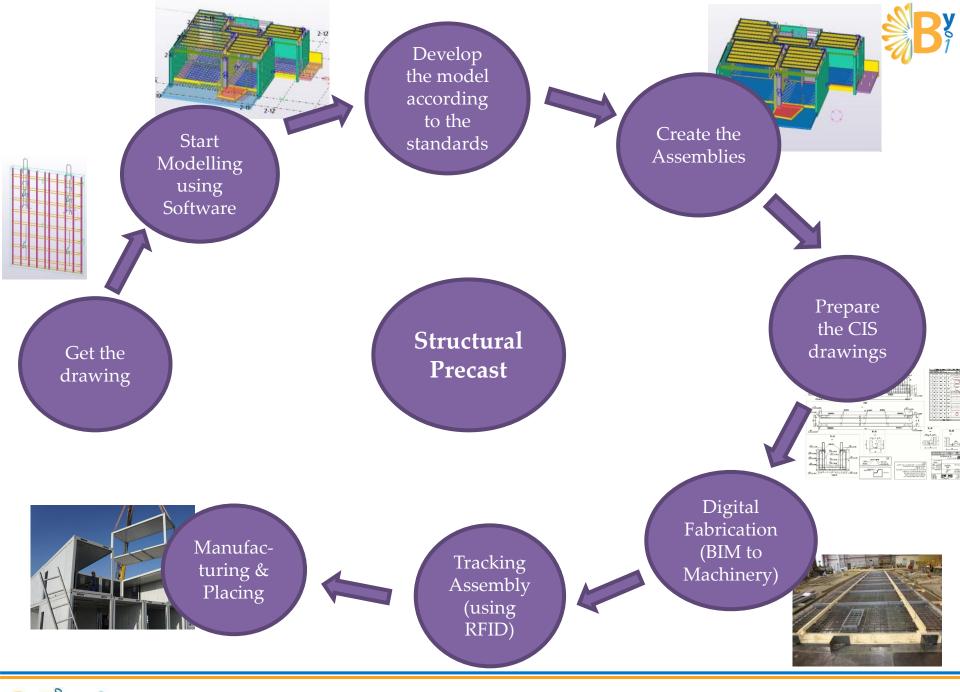




BUILD

- **Smart**
- **Efficiently**
- Green

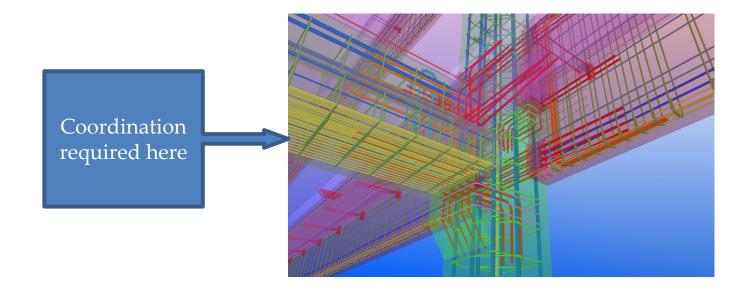






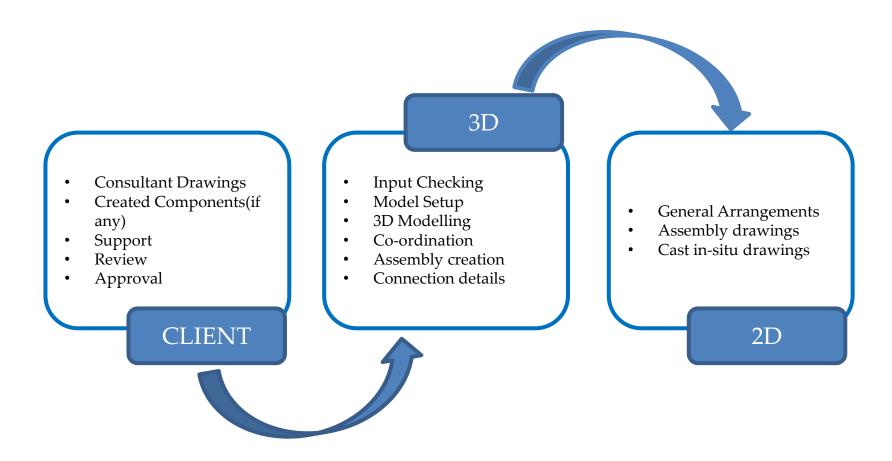
Benefits of Structural Precast

- Reduce waste and cost
- Manage Risk
- Avoids errors and minimizes rework
- Transfer information efficiently
- Enhance communication and coordination.





How should be the workflow?

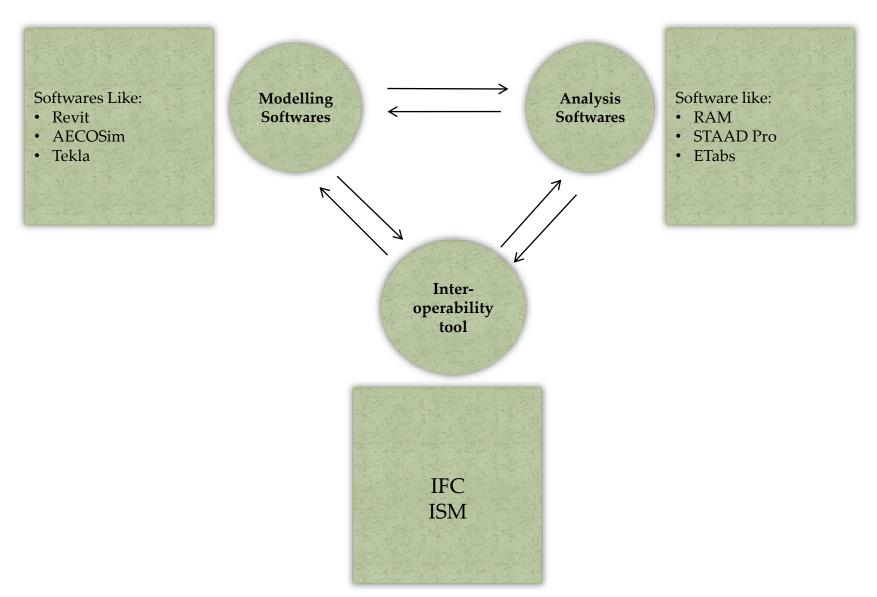




What is the Future VDC Precast Technique????







Why ISM?



