

## BENEFITS

- Improved – communication, collaboration
- & transparency
- Lower – overall costs on build
- Reliable – quality checked data (model against scan)
- Faster – decision making, implementation of project alterations
- Less – time on site, missed data, rework, construction clashes
- Fewer – errors & costly mistakes, plan virtually
- Phased – scan & model parts of the project when & if required
- Better – sustainability, using BIM throughout the building's life.
- 'What if' – plans & sequences can be optimized virtually



## DELIVERABLES

- 3D laser scan point cloud
- Leica TruView dataset – accessed via web browser
- 3D intelligent BIM model
- Rendered visualizations & flythroughs
- Topographical survey of surrounding area
- 2D floor plans, elevations & sections (from BIM model)
- 3D PDFs – accessed via Adobe's free Reader software

