













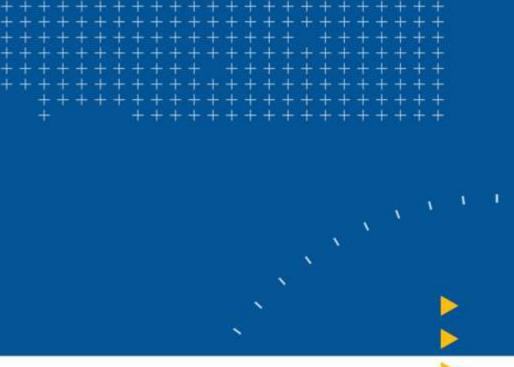
"Smart cities use information and communication technologies (ICT) to be more intelligent and efficient in the use of resources, resulting in cost and energy savings, improved service delivery and quality of life, and reduced environmental footprint - all supporting innovation and the low-carbon economy."









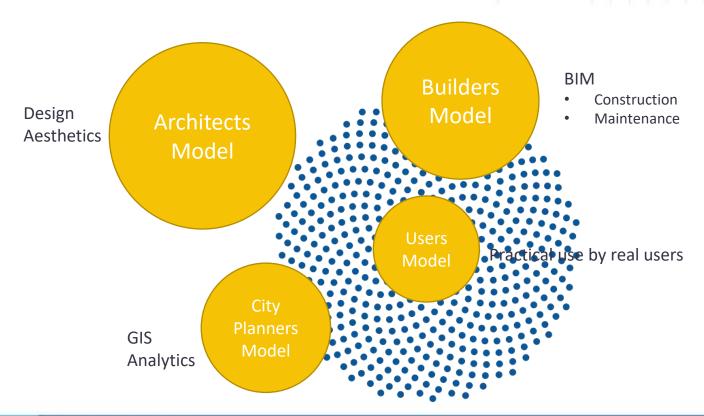


Connecting the Points, Lines, Arcs & Circles





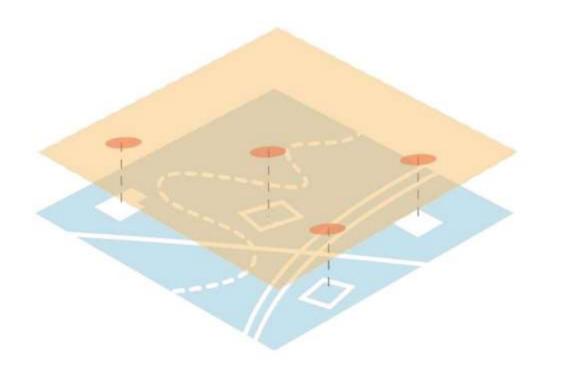
Built Environment 3D Models





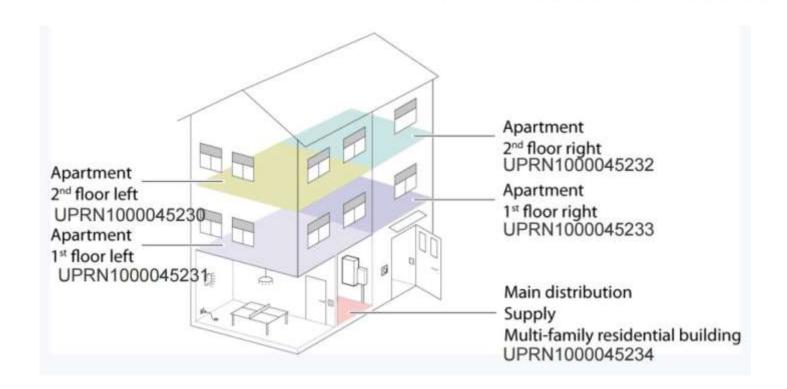






UPRN – Unique Property Reference Number is consolidating information from various sources about the property











Connection of utility services



Delivery of social care



Streetworks



to vote

Register

UPRN



Emergency situations



Delivery of packages



Payment of taxes



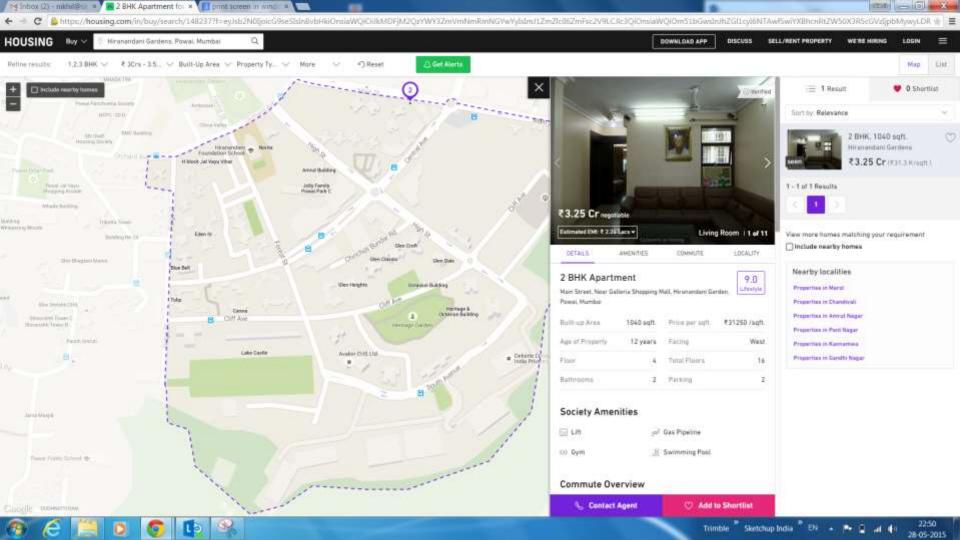
Quotation for insurance

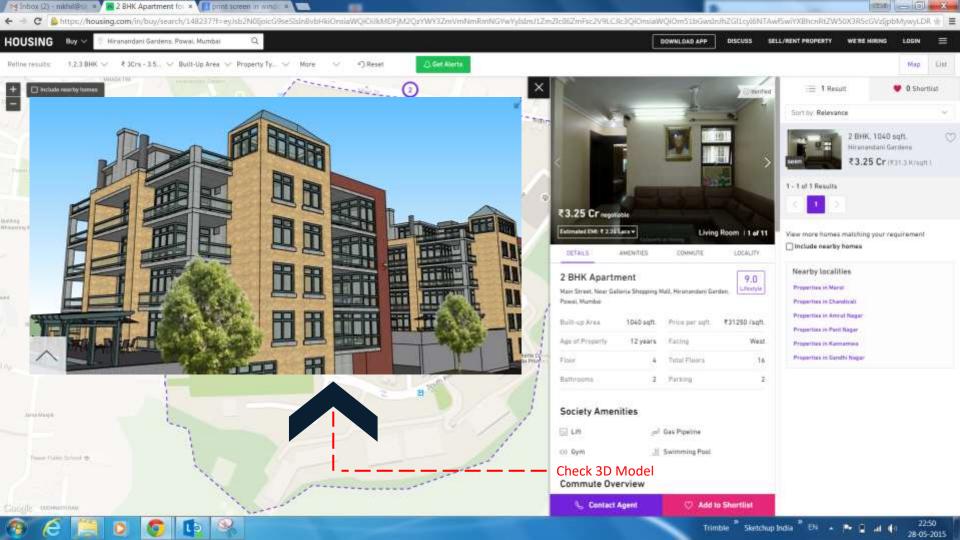


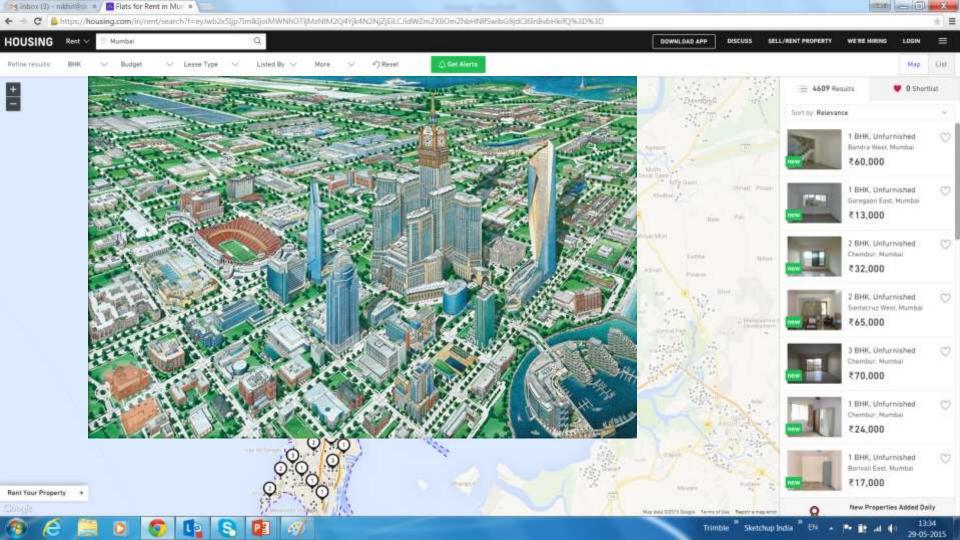
Collection of waste











Retrofitting Project

- Heritage Conservation
- Energy Efficiency
- Structural Improvements
- Architectural Reuse



Retrofitting Project

SketchUp Model QTO in VICO **Trimble Scanners** Point Cloud Data

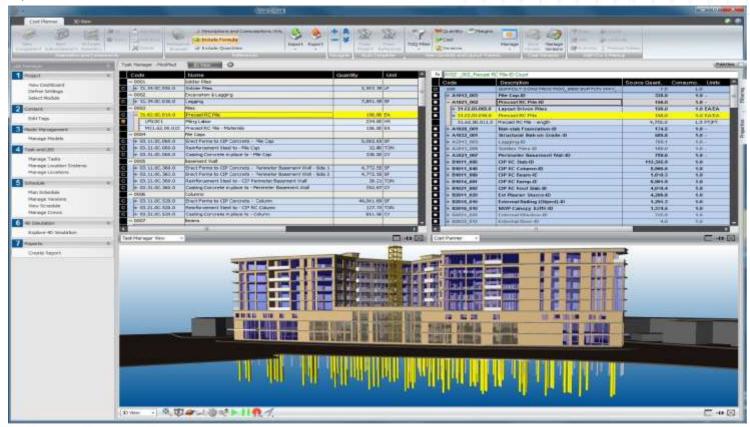




QTO & Estimation in VICO

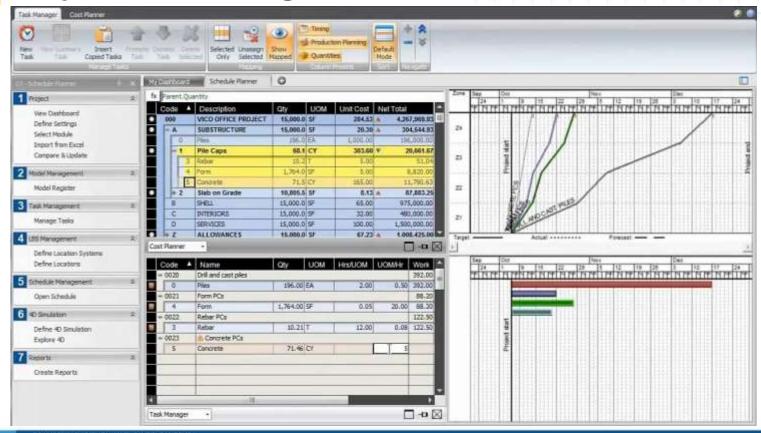


QTO & Estimation in VICO





Project Scheduling in VICO





Immersive Experiences







Immersive Experiences

Visionary customers- L&T Hardware/OS agnostic

Themes

- Context-driven workflow AR
- Closing gaps Tango
- Real 3D VR





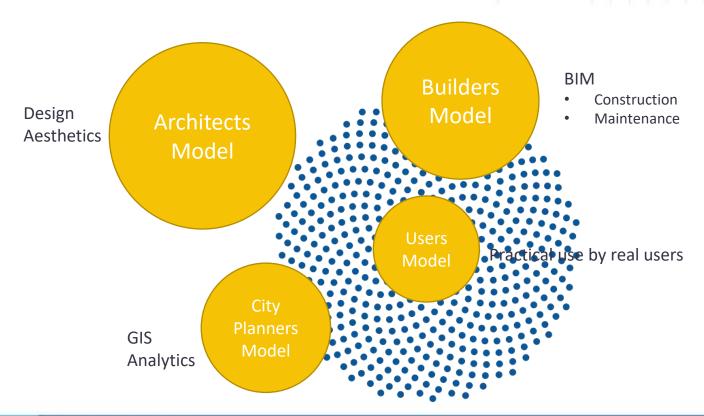








Built Environment 3D Models









Q & A

