

Glodon | cubiCost®

Integrative BIM-based Solution Advancing
Construction Industry Globally



5D BIM DIGITAL COST ESTIMATION SOLUTIONS



5D BIM Digital Cost Management Solution

| One Focus Integrated Digital Solution

Real time data collaboration, flexibility to the information exchange and cost data management for informed decision making.

| Seamless Team Collaboration

Connect all stakeholders and streamline work process, to support remote collaboration and coordination.

| Common Data Centre Management

Granting the access to the right people to the right project through the secured common data centre.

| Embedded Measurement Rule for Accurate QTO

Intelligently built-in local measurement rules for faster, smarter and accurate quantity takeoff aid with 3D visualization & validation.

| Smart Reporting

Generate insightful quantity and costing reports with present or custom-made template easily.

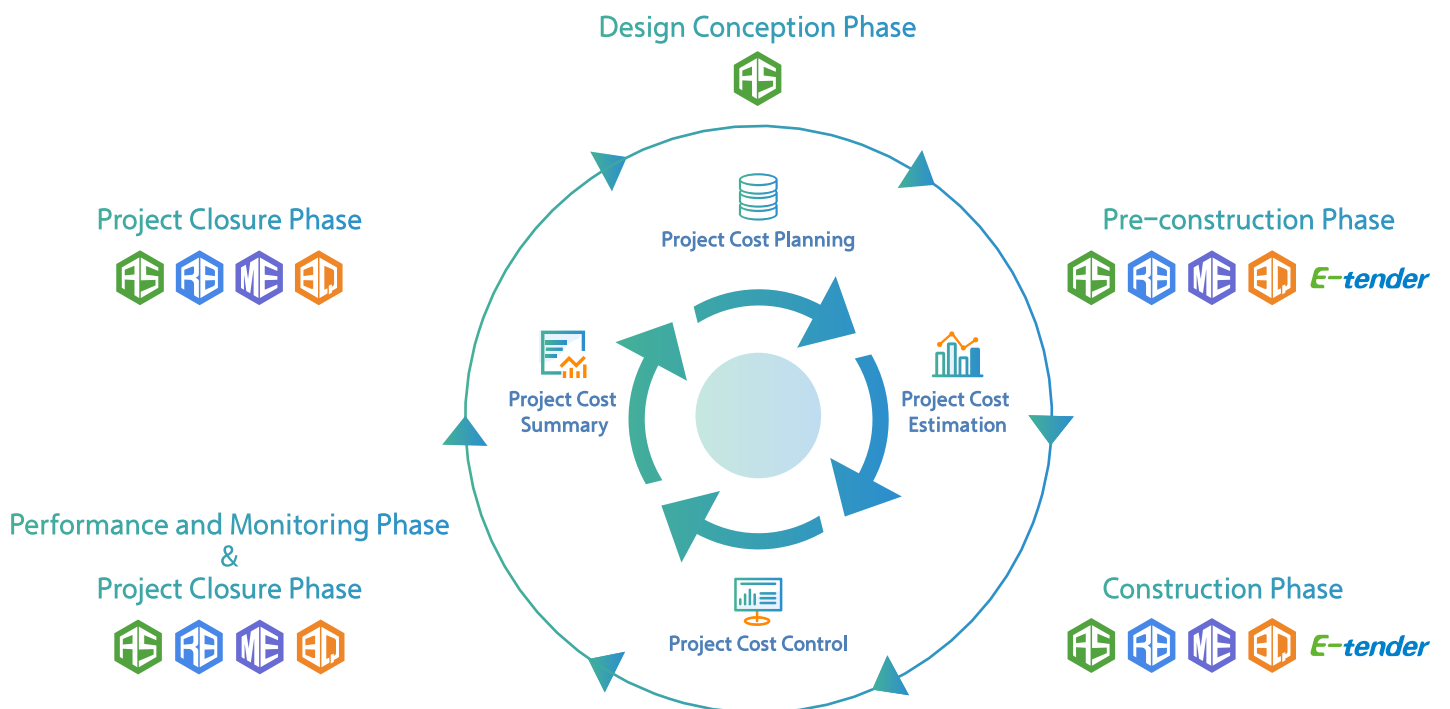
Optimize Your Construction Projects with Glodon Cubicost 5D BIM Digital Cost Estimation Solution

The BIM-based cost management solution that advances the industry towards digital transformation.

Cubicost BIM Suite comprises 4 individual products (TAS, TRB, TME, TBQ), that focuses with different needs of quantity surveying practices covering the whole project construction lifecycle.

The solution driven by BIM technology aid cost management with 3D visualization for better expert judgement, automated intelligent to compliance of local rule accurate quantity extraction & internet connectivity to ease collaboration & coordination.

Cubicost 5D BIM SOLUTIONS IN PROJECT LIFECYCLE





BIM-BASED QUANTITY TAKEOFF SOFTWARE FOR ARCHITECTURE AND STRUCTURE

Benefits ►

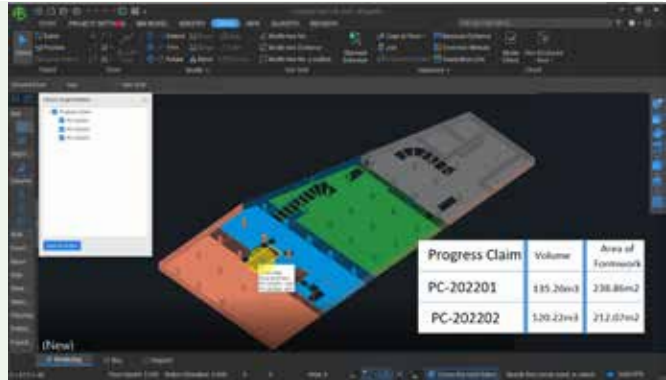
Accurate quantity takeoff and cost estimated are the key to maintain competitiveness.

TAS built-in automated intelligent to expediate taking-off with highly accurate results & enchancement of team collaborations.



04

Intelligent project segmenting and drawing revision management specially for construction stage management



05

Integrated cloud collaboration enables seamless team collaboration and better decision making



BIM-BASED QUANTITY TAKEOFF SOFTWARE FOR REBAR

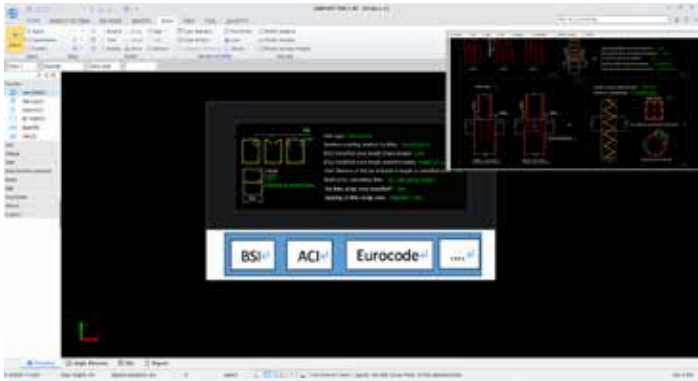
Benefits ►

Rebar is one commonly used building material, which comparative high price fluctuation & poses project cost control with greater risks.

The rebar quantities produced 3D models are more reliable and traceable. Allowing to quick checks and comparison to be made effortlessly which leading to more accurate cost estimating.



BIM-BASED 3D REBAR & QUANTITY TAKEOFF

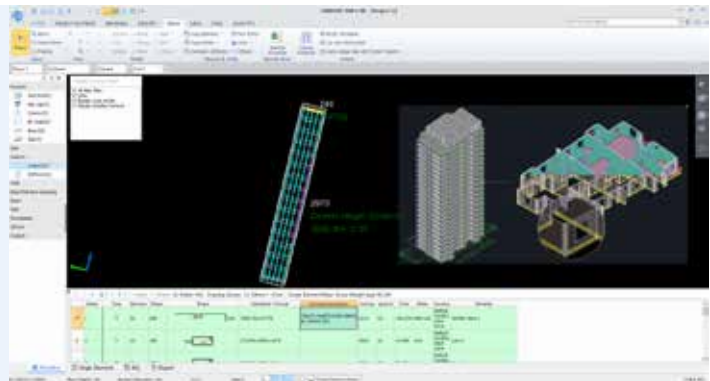


01

The only BIM-based rebar quantity takeoff solution with localized built-in measurement rules in the market with accurate auto-calculation and auto-deduction functions

02

Produce precise 3D rebar quantification with flexible quantity revision & checking function



03

Built-in customisable report templates for displaying rebar quantities and comparisons, enable easily exporting to excel for further adjustment to cope corporate needs



04

Fast and accurate quantification with localized built-in measurement rules and auto-deductions





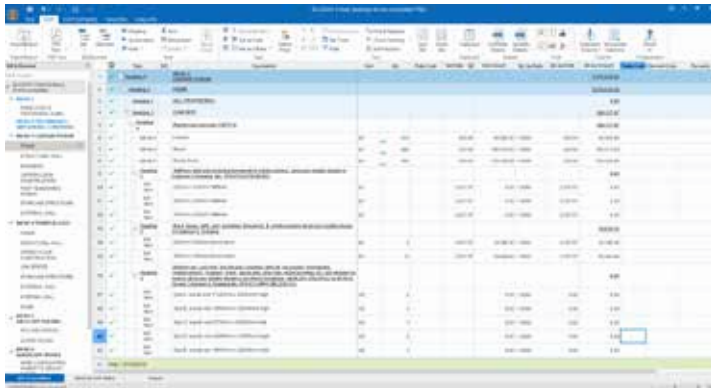
DIGITAL SOLUTION FOR COST ESTIMATION AND MANAGEMENT

Benefits ►

Makes the estimation less time-consuming, more intuitive and highly automated. Redefine high efficiency team tendering by bringing together project cost data, rates, tender and cost analysis into a single platform for the team to work on seamlessly and collaboratively.



DIGITAL BQ AND COST MANAGEMENT PLATFORM

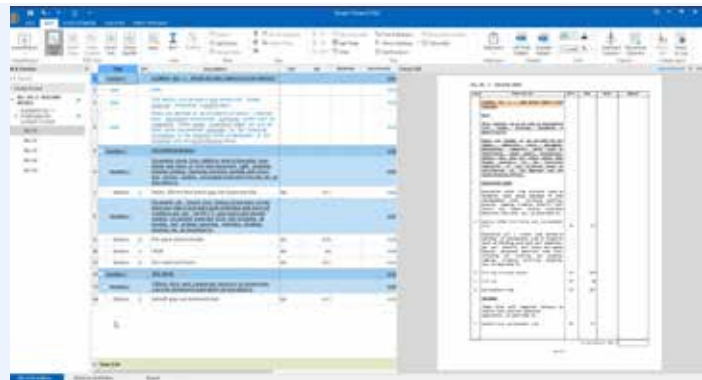


01

Rapidly compile and generate tender BOQ in various professional formats

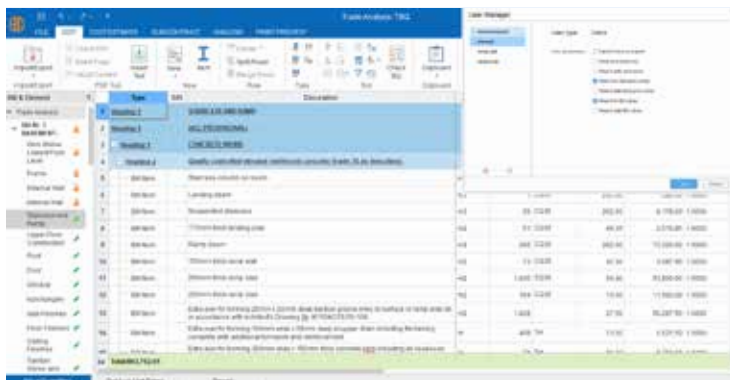
02

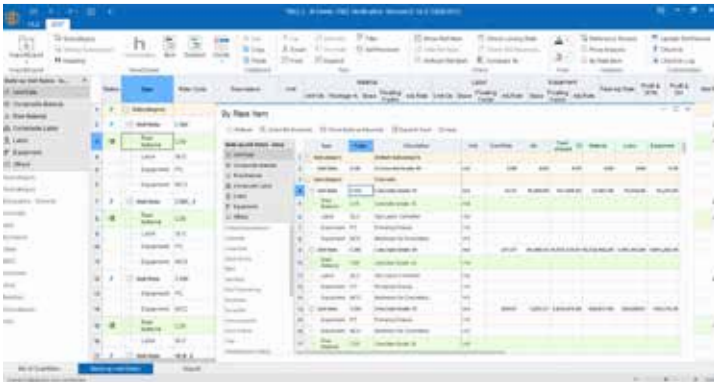
Easily identify PDF tender BQ, complete with “auto-inking”



03

Work collaboration with flexible permission settings



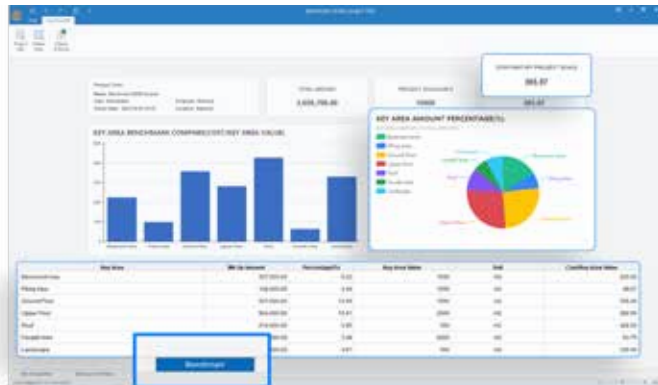
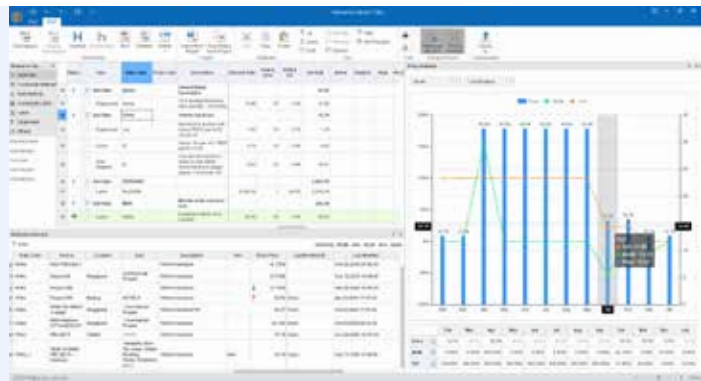


04

Easy to check, review and update costing precisely with linked buildup rates and real-time cost analysis in each project.

05

Visualized and interactive historical cost data management helps improving decision making quality and efficiency.

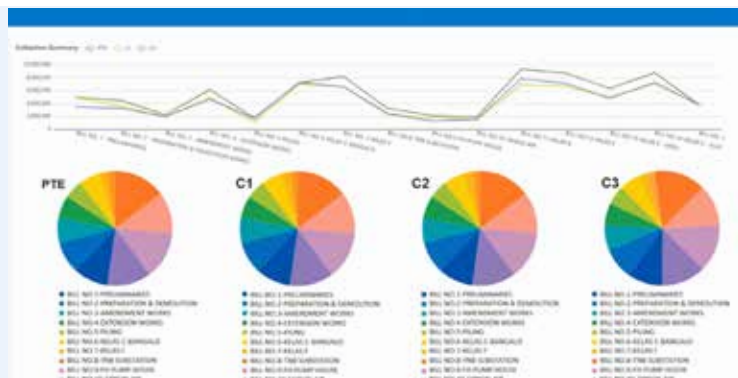


06

Cost Benchmark empowers decision-making, controls costs with fast, visualized multi-dimensional benchmark calculations

07

Quickly process tender submissions to produce intelligent evaluation reports





BIM-BASED QUANTITY TAKEOFF SOFTWARE FOR MECHANICAL & ELECTRICAL

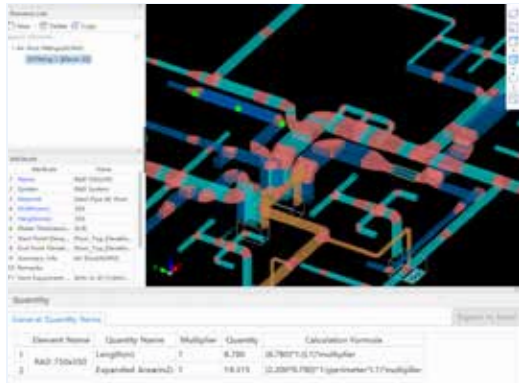
Benefits ▶

Streamline Your MEP Quantity Takeoff Process with Our Cutting-Edge BIM-Based Solution and Deliver Projects Efficiently.

Achieve precise and reliable MEP quantity takeoffs, reducing errors and minimizing rework, for improved project outcomes.



BIM-BASED MEP QUANTITY TAKEOFF

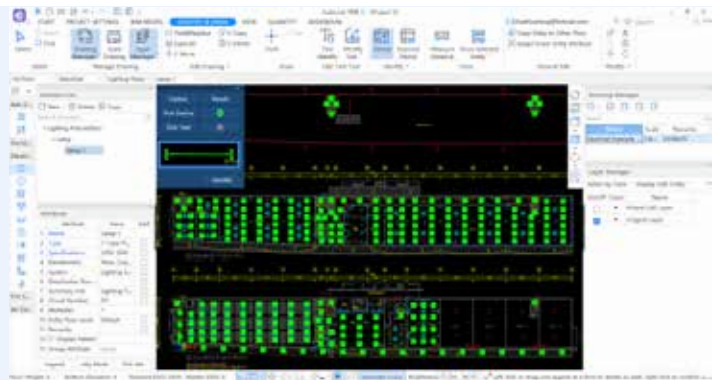


01

Built-in standardized calculation rules for accurate BQ generation

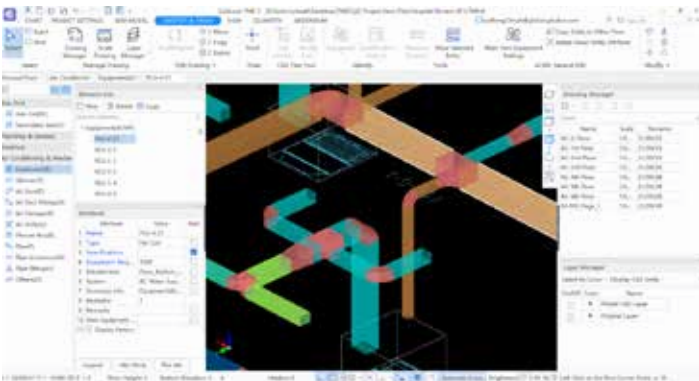
02

Accurate and instant identification of MEP devices for quantity extraction



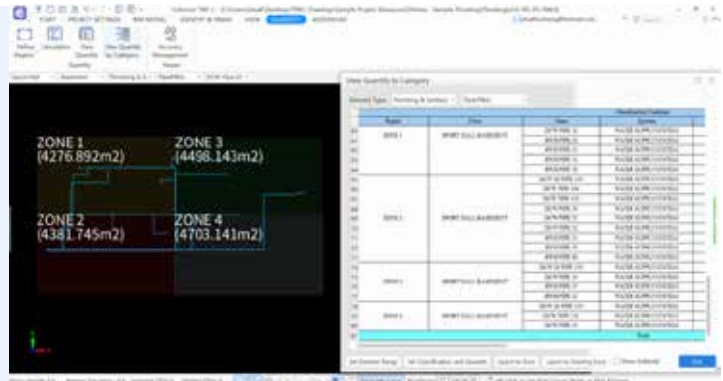
03

Intelligent identification and classification of air ducts according to systems and specifications



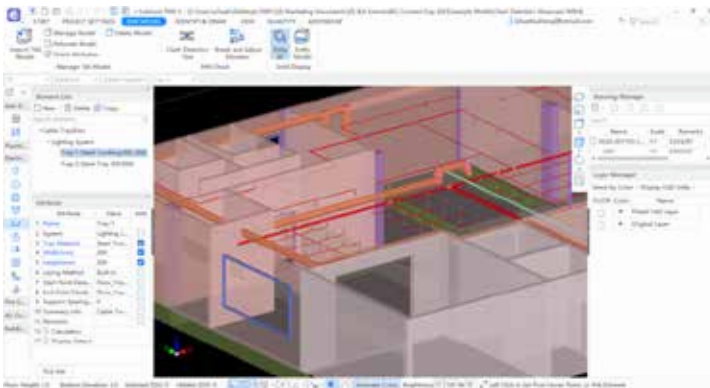
04

Flexible region-based quantification for comprehensive quantity classification



05

Advanced clash detection feature for ensuring seamless collaboration, precision, and accuracy in project coordination.



Discover Why Global Leading Firms Choose Glodon Cubicost Solution



Mr. Wong Heang Fine

Investments in BIM technologies have become a great differentiator and competitive advantage for organizations. The idea of 5D BIM is absolutely crucial to the successful implementation of BIM into construction projects, allows automatic generation of quantities to be processed quicker and provides more accurate data. Leveraging on Cubicost 5D BIM solution, to deliver cost effective solutions to our clients and we believe that will leads us making every project a success.

— Group CEO of Surbana Jurong, Singapore

We often practice an international outlook for all our projects. In the undertaking of all our projects, we utilize BIM and 3D modelling from early cost planning, BQ preparation for tender, Cost Control and Contract Administration, which allows us to work hand in hand with the various consultants on each project.

We're very proud of our company's capabilities and experience, and have great confidence in Glodon Cubicost as the leading AEC digital

solution provider. Glodon Cubicost allows us to leverage on each of our firm's capabilities, which in turn reinforces our competitiveness in the market, which together, brings a better future to all practices in the Malaysian AEC industry.

— Director of Perunding Kos T & K, Malaysia



Sr. Khor Peh Sin



Mr. Wu Wei Dong

With its leading technology advantages, Glodon Cubicost plays an important role in reducing construction costs, shortening construction period, and realizing intelligent operations. We are delighted with its solution especially during tight project timeline. It is highly reliable to get accurate quantity result in short period of time.

— Project Director of CSCEC, Indonesia

When Cubicost 5D solution was first introduced to my team, we were very impressed. It advanced our quantity takeoff and cost estimation work process, bring us to the digital stage which is well aligned with Arcadis' vision to embark the digital transformation journey.

— Arcadis, Vietnam



Quantity Surveyor Team

#1 Trusted 5D BIM Digital Cost Estimation Solution in Asia



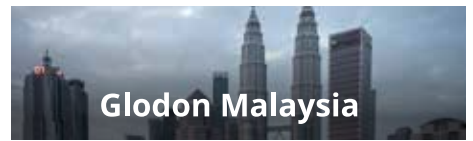
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