

Product Updates

# BOBBY WILLIAMS

**Costumer Success Consultant** 





AEC Connect Day 2025



# **Product** Updates & Launch



# TODAY'S AGENDA





#### Gsite: CDE + Site Management

#### PlanForm

# Quantity Takeoff Product Line

Cubicost TAS Cubicost TRB Cubicost TME

New Things in 2025





Quantity Takeoff Product Line





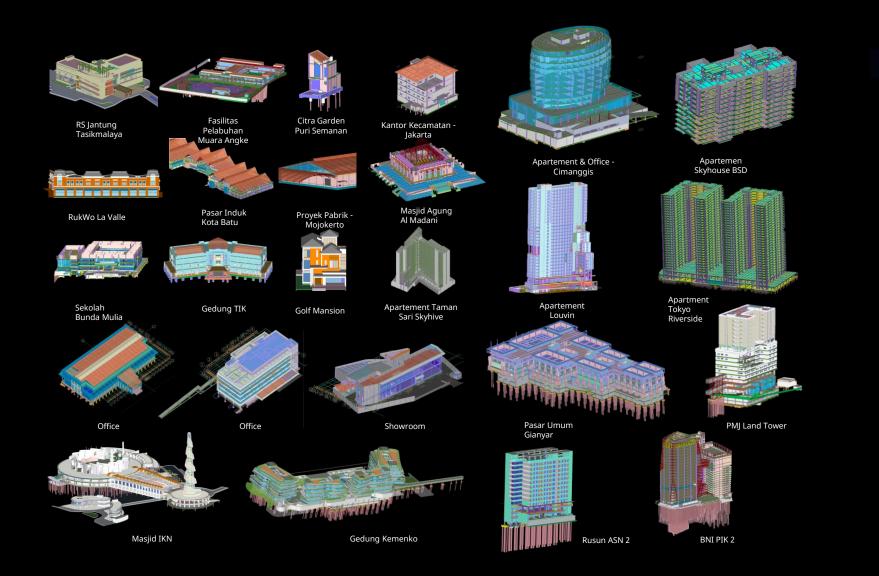






# Cubicost

# Cubicost





# 750+

#### projects in Indonesia since 2015

#### Used by all of construction players

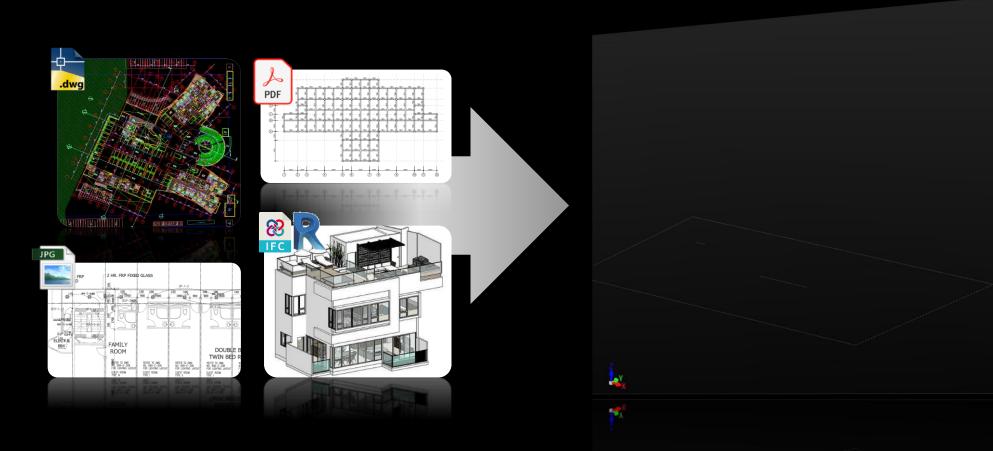
Consultants, Contractors, Developers, **Owners (Private and Government)** 



#### Increase in productivity

\*Based on historical data of clients' software usage

# **Quick Modeling Capability**



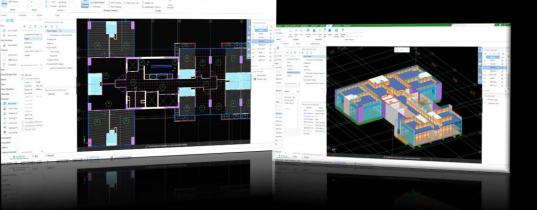
Cubicost for semidirectly import 3D quick take-off.

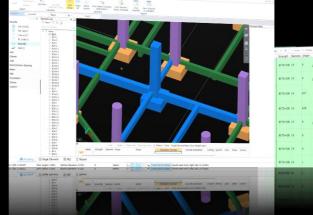


- Quantity take-off need
- speed and accuracy. Use
- automated 2D to 3D
- conversion with auto-
- identification from various
- 2D input like .dwg, .pdf, or
- file .ifc, .rvt to TAS for

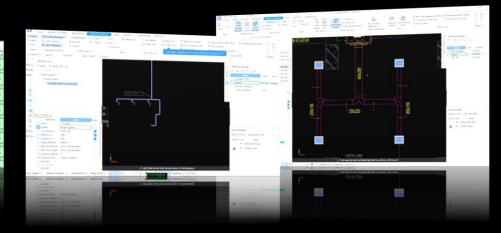


# **Quick Detailing for All Your Needs**





|       | Strength Denets |     | n & faberbill. Dianinglatern 1<br>Stape | Considered Farmula                | Apriluite Description  | Create         | 0.ertt | 7/14   | Refer.  | 0    |
|-------|-----------------|-----|---|-----------------------------------|--|----------------|--------|--------|---------|------|
| -     | 8170-428 19     |     | 11210 3177<br>280 Latore 130            | 14212                             | 14222  | 11496/2        | 2      | 63.345 | Mari 30 |      |
|       | 817D-428 19     |     | 112295 2177<br>287 Latore 335           | 14222                             | 14222  | 11-9992        | 4      | 31.672 | Hari Da | 2002 |
|       | BJTD-438-19     | 637 | 201 4382                                | 355+430-42+450+1,1753/4+<br>13*19 | Band set in joint settings+<br>had of support entro-cover<br>shall of support entro-cover<br>shall of support entro-<br>caugh setunded with span | -018           | s      | 45.638 | Har ba  | 2992 |
|       | 8170-438 19     | 438 |   | 11736(4+13*19+760                 | Langth extended into liter<br>«Anchorage langth of joint<br>extense  | 2043           | з      | 26.65  | Mart Sa | 20   |
|       | 4270-429 10     |     | 11850 1450<br>130 Lapong 150            | 13649                             | 13640  | 12000/1<br>640 | •      | 33.664 | Nar be  | 25   |
|       | 8170-428 19     |     | 11028 2598 (H)                          | 13768                             | 13769  | 1102017        | i .    | 41.327 | Main Sa | 20   |
| See . | ATTD-428-19     | •   | 11128 2598 Std                          | 13709                             | 13708  | 2012/07        |        | 32.664 | Marr ba | 2.   |
|       | 811D-428 19     | 4   |   | 226-450-11750-(11750-0-2<br>6*D)  | Anchorage length of sent<br>settings-likel length-<br>Detance from reference   | 10054          | 3      | 72,489 | Har Ise | 2992 |
|       | 8.0-18.78       |     |   | 9.85<br>138-48-1518-00188-93      | Delivers pro- maintain a sub-  | -              |        | 11100  | -       |      |
|       | Reference 1     |     |   |                                   |  |                |        |        |         |      |
|       | -               |     |   |                                   |  |                |        |        |         |      |



Assign finishes to rooms fast.

**Automatic** 

detail for rebar.

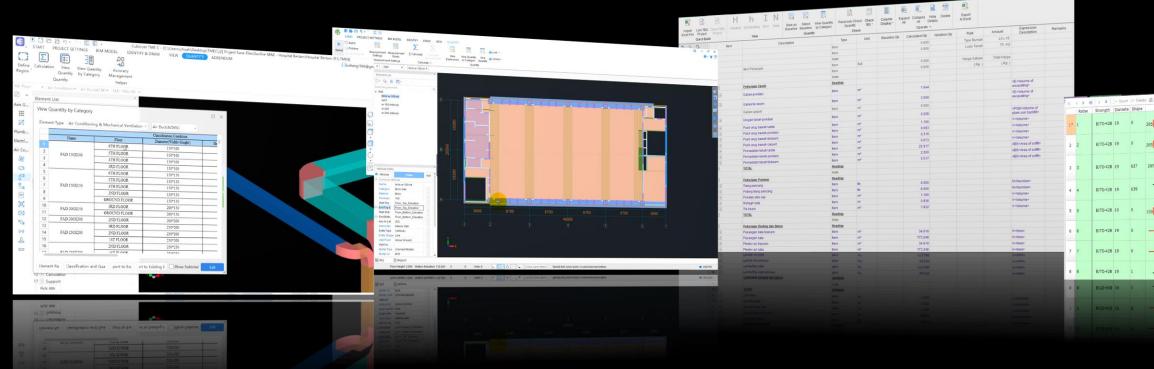


#### Automatic generate cable between panels & fitting for ducts.



## **Ready-to-use Quantities for You**

Get ready-to-use quantities for your BOQ from your 5D model, all traceable for checking

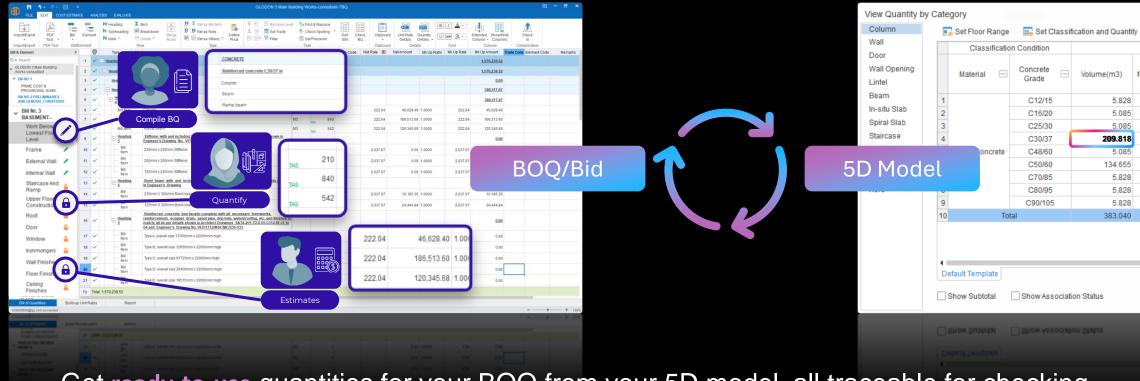




| Rebar Info. Drawing Library | Others + Close Single Eleni      | Formula Description  | Cutting        | Quantit | Total  | Rebar    | Constr                               |
|-----------------------------|----------------------------------|--|----------------|---------|--------|----------|--------------------------------------|
| Shape                       | Calculation Formula              | Formula Description  | contrary       | 1       |        |          | Default                              |
| 11210 2177                  | 14222                            | 14222  | 11495/2<br>727 | 2       | 63.345 | Main bar | ction<br>Zone                        |
| NTT NTT                     | 14222                            | 14222  | 11495/2<br>727 | 1       | 31.672 | Main bar | Default<br>Constru-<br>ction<br>Zone |
| 1002                        | 285+450-40+450+11750/4+<br>15*19 | Bend set in joint settings+<br>haif of support width-Cover<br>+half of support width+<br>Length extended into span | 4368           | 5       | 48.638 | Main bar | Default<br>Constru-<br>ction<br>Zone |
| 3432 550                    | 11750/4+15*19+760                | Length extended into span<br>+Anchorage length of joint<br>settings  | 3983           | 3       | 26.61  | Main bar | Default<br>Constru-<br>ction<br>Zone |
| 11850 1490<br>Lapping 150   | 13640                            | 13640  | 12000/1<br>640 | 4       | 33.664 | Main bar | Default<br>Construction<br>Zone      |
| 11028 2598 143<br>Lapping   | 13769                            | 13769  | 11028/2<br>741 | 2       | 61.327 | Main bar | Default<br>Construction<br>Zone      |
|                             | 13769                            | 13769  | 11028/2<br>741 | 1       | 30.664 | Main bar | Default<br>Constru-<br>ction<br>Zone |
| 10850                       | 228+450+11750-(11750/6-2<br>0*D) | Anchorage length of joint<br>settings+Net length-<br>Distance from reference<br>noint                              | 10850          | 3       | 72.489 | Main bar | Default<br>Construction<br>Zone      |
| 10020                       | 228+450+11750-(11750/6-2<br>0*D) | Anchorage length of joint<br>settings-Net length-<br>Distance from reference                                       | 10850          | 3       | 72.489 | Mari bar | Constri<br>Constri<br>Ction          |
| 11026 2556 143<br>Lapeng    | 13199                            | 13108  |                |         | 30'694 | Han bir  | Constr<br>Constr<br>Constr<br>Zone   |
|                             |                                  |  |                |         |        |          | Stores.                              |



## **Connect Model to BOQ, Collaborate for Faster BOQ**



Get ready-to-use quantities for your BOQ from your 5D model, all traceable for checking



| ntit    | Qua   |   |   |                                     |
|---------|---|---|---|-------------------------------------|
| An<br>t | Area of formwork<br>for strutting<br>high(6.5~8m)<br>(m2) | Area of formwork<br>for strutting<br>high(5~6.5m)<br>(m2) | Area of formwork<br>for strutting<br>high(3.5~5m)<br>(m2) | Area of<br>formwork(<=3.5<br>m)(m2) |
|         |   | 6.195   | 6.300   | 14.700                              |
|         |   | 4.066   | 4.712   | 10.996                              |
|         |   | 4.634   | 4.712   | 10.996                              |
|         | 163.095   | 163.095   | 163.095   | 97.857                              |
|         |   | 4.634   | 4.712   | 10.996                              |
|         |   | 98.188  | 107.872   | 332.883                             |
|         |   | 6.195   | 6.300   | 14.700                              |
|         |   | 6.195   | 6.300   | 14.700                              |
|         |   | 6.195   | 6.300   | 14.700                              |
|         | 163.095   | 299.397   | 310.304   | 522.527                             |
| •<br>el | versely-Check Mod   | ciated Item Rev   | Filter Asso   |                                     |
|         |   |   |   |                                     |
|         | versely-Check Mod   | dated item) [ Rev   |   |                                     |



# Steel **Structure**

**Cubicost TAS** 





#### **Flexi Steel Libraries**

Updated New Steel Library with Editing Flexibility

#### **Automation Modelling**

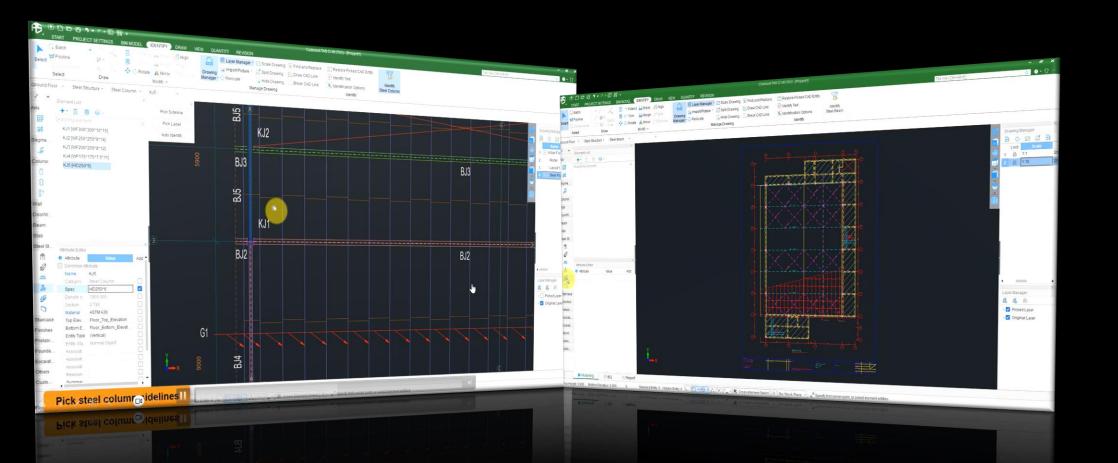
Automatically Identify & Modify Modelling





#### Reporting **Steel Structure Report With Connections Numbering**

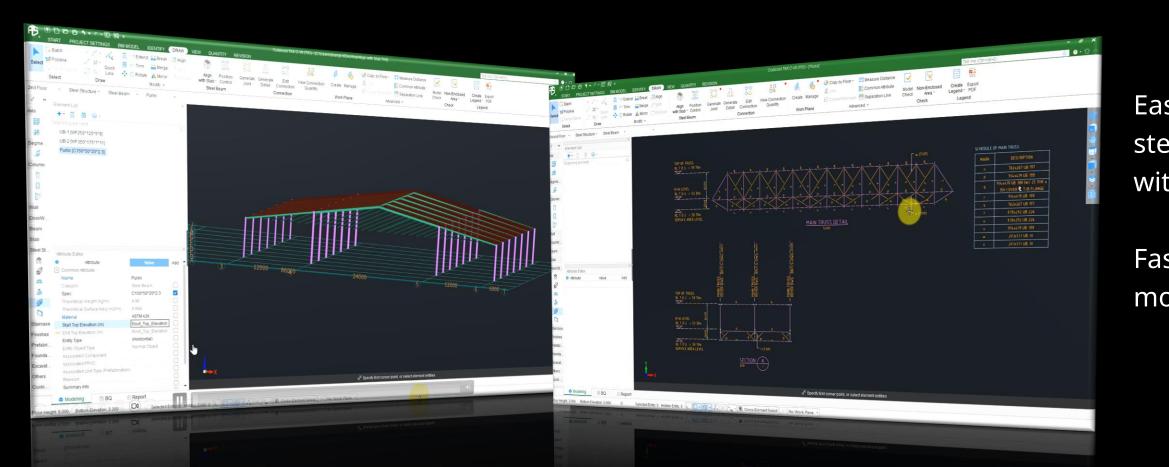
# **Modeling Automation – Identification for Steel**





#### Faster modeling with steel identification. Now support autoidentification for steel beam and steel column.

# **Modeling Enhancement – Align to Roof and Workplane**





#### Easier and more precise steel structure modeling with **fast alignment**.

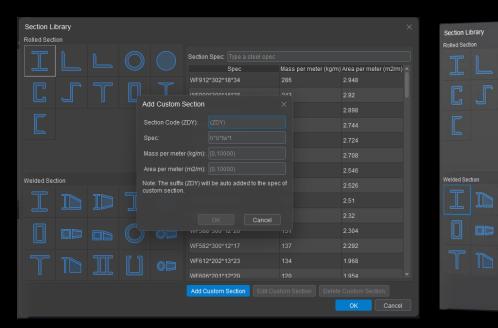
Faster and easier truss modeling via **workplane**.

# **Updated Steel Library with Editing Flexibility**

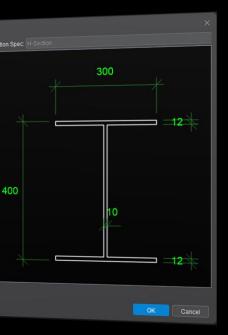
#### Complete steel library

| Section Lit |     |     |    |                          |                             | >                                  |
|-------------|-----|-----|----|--------------------------|-----------------------------|------------------------------------|
|             |     |     |    | Section Spec: Type a ste |                             |                                    |
|             |     |     |    | Spec<br>WF912*302*18*34  | Mass per meter (kg/m<br>286 | ) Area per meter (m2/m) *<br>2.948 |
|             |     |     |    | WF900*300*16*28          |                             |                                    |
|             |     |     |    | WF890*299*15*23          |                             | 2.898                              |
|             |     |     |    | WF808*302*16*30          |                             | 2.744                              |
|             |     |     |    | WF800*300*14*26          |                             | 2.724                              |
|             |     |     |    | WF792*300*14*22          |                             |                                    |
|             |     |     |    | WF708*302*15*28          |                             | 2.546                              |
| Welded Sect | ion |     |    | WF700*300*13*24          |                             |                                    |
|             | Th  | TD  | HH | WF692*300*13*20          |                             |                                    |
|             | 400 | 4   |    | WF594*302*14*23          |                             |                                    |
|             |     |     | 00 | WF588*300*12*20          |                             | 2.304                              |
|             |     |     |    | WF582*300*12*17          |                             |                                    |
|             | TN  | 500 |    | WF612*202*13*23          |                             | 1.968                              |
|             |     |     | 00 | WF606*201*12*20          |                             |                                    |
|             |     |     |    | Add Custom Section       |                             | Custom Section                     |
|             |     |     |    |                          |                             | OK Cancel                          |

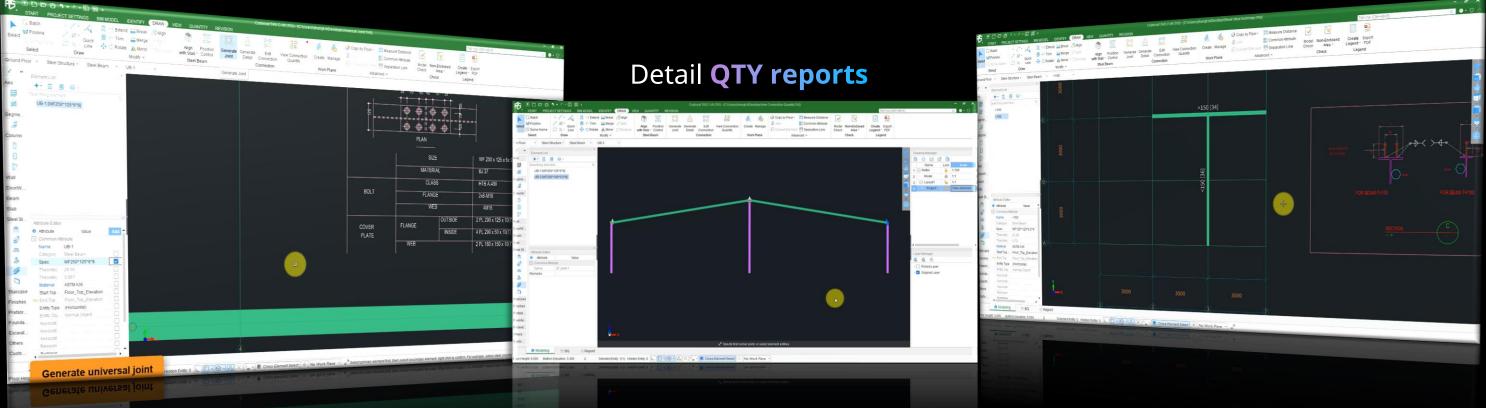
#### Custom Profile Section







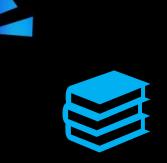
#### **Connection Modeling – Universal Joint, Shear Stud, Report** Calculate shear studs Calculate **bolt connection**





# Various Enhancement

**Cubicost TME** 



#### **Ducting Enhancement**

Updated with more robust control and identification

# Reporting Enhancement Reporting Enhancement

#### **Identification Enhancement**

Automatically Identify & Modify Modelling

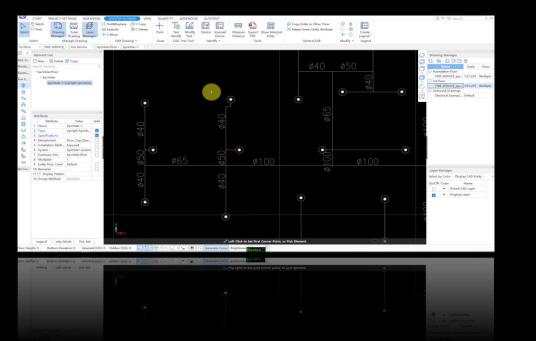


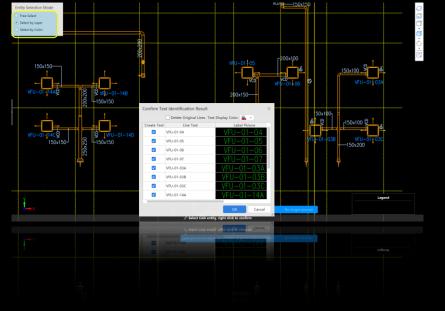


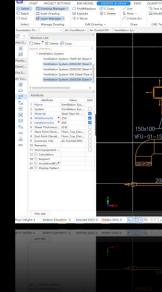
# **Identification Enhancement**

#### **Improved** Legend Identification. Support multiple floor identification for the same legends.

#### **Improved Text Identification.** Improved text identification capability when dealing with broken text from PDF drawings, now identifiable in TME.



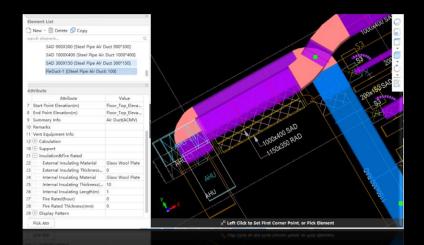




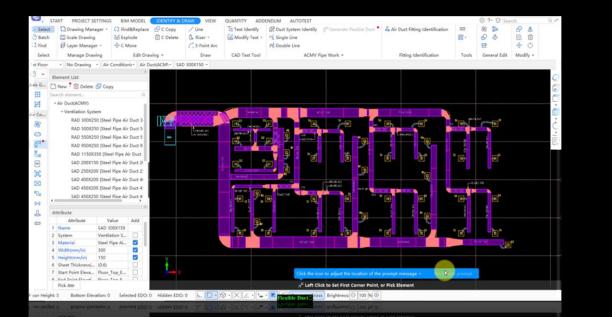


| ADD                        | ENDLM AUTOTIST   |  |  |  |   | @ 7.                   | (Calarth   |                 | 9.4      |
|----------------------------|--|--|--|--|---|------------------------|------------|-----------------|----------|
| entify<br>Text -<br>t Tool | Duct System Identify Processis Facilie Duct<br>Single Line     M Double Line     ACMV Kpc Work - | Air Duct Fitting Identification     Fitting Identification | ED Measure Distance<br>Caport PDF<br>Show Selected Dritty -<br>Tools | Copy Early to Other Floor<br>Provide to Device<br>General Edit | • |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  | 0 | Drawing Ma             |            |                 |          |
|                            |  |  |  |  | 0 | (1) - (R - (1)<br>Nati |            | Scale           | -        |
|                            |  |  |  |  | Ģ | E Foundatio            | Reor       |                 | 1924ar   |
|                            |  |  |  |  |   | FIRE SER               | VICE, ps., | 1:51.235        | Mahipie  |
|                            |  | 1200×300 EAD   |  |  | Ó |                        | VICE, ps   | 1:51.235        | Multiple |
|                            |  |  |  |  | ė | ACMV                   |            | 1132,258        | 2nd Flo. |
| B<br>0x201                 | 150x150 m  | •  |  |  |   |                        | or - Hide  | Name<br>O Layar | e: •     |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            | l,   |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            | " <sup>L'</sup> Left Click to Set First Cor  | ner Point, or Pick Element                                 |  |  |   |                        |            |                 |          |
| 1.1                        | · E // Generate Cross Bright Duct System   |  |  |  |   |                        |            |                 |          |
| 1.2                        | BE / Conserve Gross Brides Darct System  |  |  |  |   |                        |            |                 |          |
|                            |  | ner Polnt, er Pick Element                                 |  |  | _ |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |
|                            |  |  |  |  |   |                        |            |                 |          |

## **Ducting Enhancement**



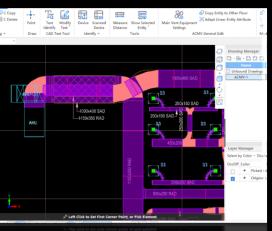
**Insulation length calculation** which different with the duct length. Use TME to set custom insulation length only for some part of the ducting.



Automatic Identification of Flexible pipe, offering more powerful 5D Quantity Takeoff

| (r           | 2       |                  | 4               |       | C Find&Replace        | d    |
|--------------|---------|------------------|-----------------|-------|-----------------------|------|
| +            | 5       |                  | 2               |       | to Explode            | 6    |
| Draw<br>Mana |         | Scale<br>Drawing | Layer<br>Manage |       | + C Move              |      |
|              |         | age Drav         |                 |       | Edit Dra              | wing |
| , make       | · 0     | Air Con          | filionii •      | Ai    | r Grille(ACM • S1     |      |
|              |         |                  |                 |       | ×                     |      |
|              | ement   |                  |                 |       |                       |      |
|              |         | - 🗊 Dele         | rte 🛄 C         | opy   |                       |      |
| 543          | arch ei | ement            |                 |       | Q                     |      |
|              |         | S1 [Air G        |                 |       |                       | Γ.   |
|              |         | S2 [Air G        |                 |       |                       |      |
|              |         | \$3 [Air G       |                 |       |                       |      |
|              |         | R1 [Air 0        | irille]         |       |                       |      |
|              |         |                  |                 |       | ×                     |      |
| At           | ttribut | e                |                 |       |                       |      |
|              |         | Attribute        |                 |       | Value                 |      |
| 1            | Name    |                  | \$3             |       |                       | í.   |
|              | Туре    |                  | Air             | Gril  | e                     | Γ.   |
| 3            |         | fications        |                 |       |                       |      |
|              |         | Equipmen         |                 |       |                       | Ľ.   |
|              |         | tion(m)          |                 |       | op_Elevation-0        |      |
|              | Syste   | m<br>nary Info   |                 |       | ion System<br>e(ACMV) |      |
|              | Multi   |                  | 1               | onii  | e(AGMT)               |      |
|              |         | Floor Lev        |                 | ault  |                       |      |
|              | Rema    |                  | u Des           | o Jit |                       |      |
|              |         | splay Patt       | ern             |       |                       |      |
| 1            | Legend  | l Inti           | ty Mode         |       | Pick Attr             |      |
|              |         |                  |                 | (     | Cat                   |      |
|              |         |                  |                 |       | 00                    |      |

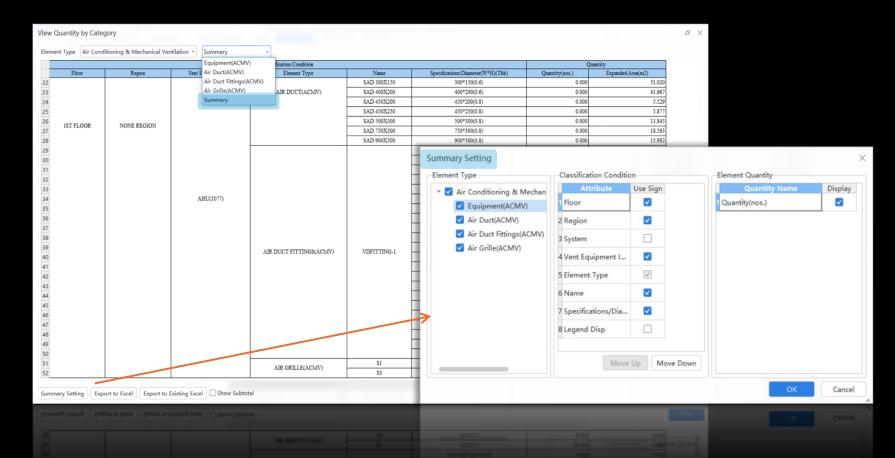




#### Categorize duct volume to specific equipment, offering more flexibility with the reporting.



# **Ducting Enhancement – Volume Summary**



**Summarizing make easier.** Extract the quantities from TME directly and quickly input the volume to your BOQ with customizable reports.

Now support all trades to be viewed as one report instead of separated files.



# **Robust Reporting – Legends and Landscape Mode**

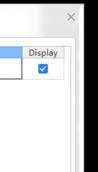
 $\Box \times$ 

| [    |                                  | (                 | Classification Condition          |                    |               | Quantity       |
|------|----------------------------------|-------------------|-----------------------------------|--------------------|---------------|----------------|
|      | Name                             | Legend Disp       | Floor                             | Specifications     | Remarks       | Quantity(nos.) |
| 1    | 20W RECESSED                     |                   | FOUNDATION FLOOR                  | 220V 20W           | <null></null> | 127.000        |
|      | 2X22W T8 LED                     |                   | FOUNDATION FLOOR                  | 220V 22W           | <null></null> | 201.000        |
| 3    | LED EMERGENCY LIGHT              | ×                 | FOUNDATION FLOOR                  | 220V 36W           | <null></null> | 112.000        |
| 4    |                                  |                   | F1                                | 220V 36W           | <null></null> | 2.000          |
| 5    | LED EMERGENCY LIGHT-1            | ×                 | **                                | 2201 301           | TEST 1        | 1.000          |
| 6    |                                  |                   | FOUNDATION FLOOR                  | 220V 36W           | <null></null> | 3.000          |
| 7    | LED KELAR LIGHT                  | ×                 | FOUNDATION FLOOR                  | 220V 36W           | <null></null> | 11.000         |
| 8    |                                  |                   | Total                             |                    |               | 457.000        |
|      |                                  |                   |                                   |                    |               |                |
| et E | Element Range Set Classification | and Quantity Expo | ort to Excel Export to Existing E | Excel Show Subtota | I             |                |

| et Classification and Quantity                       |      |               |           |              |                |                  |               |   |
|--|------|---------------|-----------|--------------|----------------|------------------|---------------|---|
| Element Type   | C    | lassification | Condition | 1            |                | Element (        | Quantity      |   |
| ▼ Fire Service                                       |      | Attrib        | ute       | Use Sign     | Use Sign       |                  | Quantity Name |   |
| Sprinkler(Fire)                                      | 1    | Name          | Name      |              | - 11           | 1 Quantity(nos.) |               |   |
| Pipe(Fire)   | 2    | Floor         |           | $\checkmark$ |                |                  |               |   |
| Pipe Fittings(Fire)<br>Air Conditioning & Mechanical | 3    | Region        | Region    |              | - 1            |                  |               |   |
| An conditioning & Mechanica                          |      | Туре          |           |              |                |                  |               |   |
|  |      | Specificatio  | ns        |              |                |                  |               |   |
| -  | 6    | Installation  | Method    |              |                |                  |               |   |
| v  | /iew | / Quantity    | by Cate   | egory        |                |                  |               |   |
|  | Elen | nent Type     | Fire Ser  | rvice        |                |                  | • Sprinkle    | 2 |
| Portrait 💿 Landscape                                 |      |               |           | Clas         | ssification Co | ndition          |               |   |
| Portrait 💌 Landscape                                 |      | Nan           | 1e        | Ins          | stallation Me  | thod             | Legend Disp   | > |
|  | 1    | Sprink        | ler-1     |              | Exposed        |                  | ۲             | Ì |
|  | 2    | Sprink        | ler-2     |              | Exposed        |                  | $\mathbf{C}$  | l |
|  | 3    | Sprink        | ler-3     |              | Exposed        |                  | $\bigcirc$    |   |
|  |      |               |           |              |                |                  |               |   |

Set Element Range



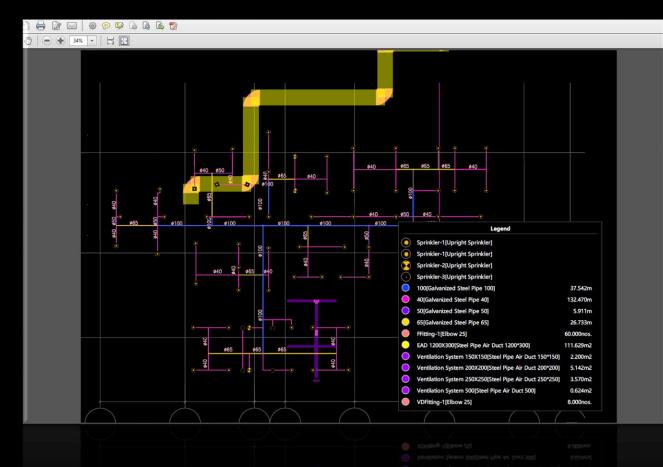


| er(Fire) | •                |        |  |  |  |  |  |  |
|----------|------------------|--------|--|--|--|--|--|--|
|          | Quantity         |        |  |  |  |  |  |  |
| p        | Quantity(nos.)   |        |  |  |  |  |  |  |
|          | Foundation Floor | Total  |  |  |  |  |  |  |
|          | 59.000           | 59.000 |  |  |  |  |  |  |
|          | 4.000            | 4.000  |  |  |  |  |  |  |
|          | 4.000            | 4.000  |  |  |  |  |  |  |



пΧ

# **Claims & VOs Demarcation with Exported Legends**



#### **Use TME to calculate Variation Orders and Claims.** Use region in TME to do annotation on which part have been installed on site, and export them to quantities (Excel) and

drawing attachments (PDF).







Tender stage data continuity to project stage



# Data Continuity



# How many **quantity data** do you pass on from tender stage to construction stage?

# How much **recalculation** do you do in construction stage?

How much **internal dispute** occurs due to this issue?





Project Stage QTO

Cubicost TAS Cubicost TRB





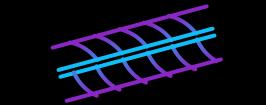


Data Continuity

Powerful Segmentation

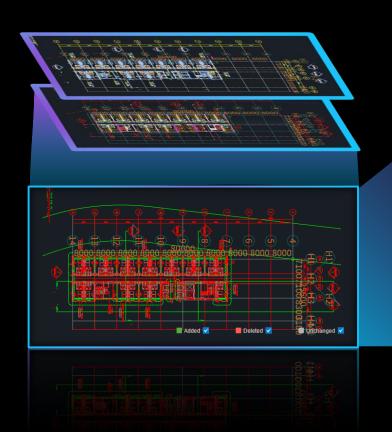
**Tile Calculation** 

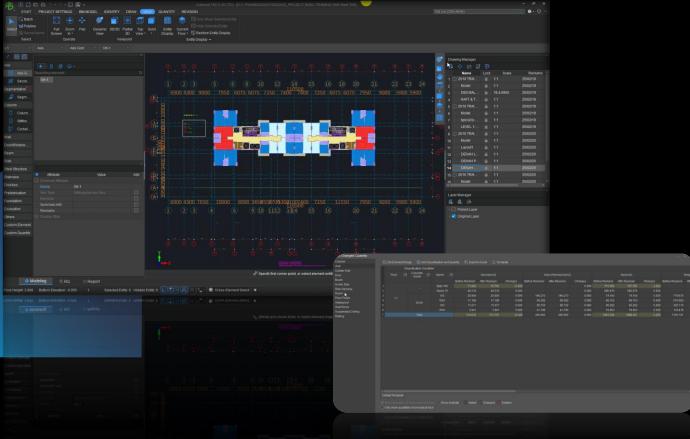






## **Data Continuity: Keep Your Volume Correct and Up-to-Date**







**Compare** your drawing and **modify** the changes on your model, then **get** your comparison.

No recalculation. Faster QTO. More Accurate Results upto-date to your latest drawing.

# **How much formwork and concrete do I need?**

|   |                                  | AS C-VII (TIO) - [D:11.TRAINING\2025\19022025_PROJECT BA  | SIC TRAINING W08 TAS]  | - 8                  |
|---|----------------------------------|---|--|----------------------|
| START PROJECT SETTINGS BIM MODEL IDENTIFY   | W QUANTITY REVISION              |   |  | Tell me (Ctrl+Alt+E) |
| Image: Select     Ima | plit SatArcocalad Define Check   | Copy by Floor - ■ Measure Distance<br>Element<br>Schedule Convert Element ■ Separation Line<br>Advanced + | Model Non-Enclosed<br>Check Area*<br>Check Legend Export<br>Setting* PDF<br>Legend |                      |
| L1 - Segmentation - Segmentation -  |                                  |   |  |                      |
| * 20  |                                  |   |  |                      |
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| 8 Suffen  |                                  |   |  |                      |
| Corbel  |                                  |   |  |                      |
| Wall  |                                  |   |  |                      |
| Door/Window   |                                  |   |  |                      |
| Beam  |                                  |   |  |                      |
| Slab  | ×                                |   |  |                      |
| Steel Structure Value Value   | Add                              |   |  |                      |
| Staircase Value Value   |                                  |   |  |                      |
| Prefabrication  |                                  |   |  |                      |
| Foundation  |                                  | -1  |  |                      |
| Excavation  |                                  |   |  |                      |
| Others  |                                  |   |  |                      |
| Custom Element  |                                  |   |  |                      |
| Custom Quantity   | <u>∔_</u> x                      |   |  |                      |
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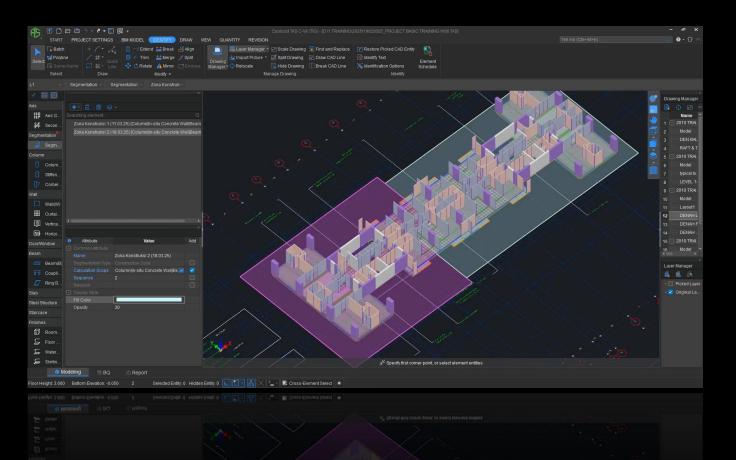
**Calculate** your formwork and concrete requirement as per construction zones & sequence Use TAS to prepare demarcation of progress and export them to PDF.

|                   |                         | BRINGOR IDENTIFY CO  | NEW CONNERY REV  |                 |      |  |                                  |                        |   |        |
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| Excavation        |                         |  |  |                 | - 1  |  | _                                |                        |   |        |
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| Custom Element    |                         |  |  |                 |      |  |                                  |                        |   |        |
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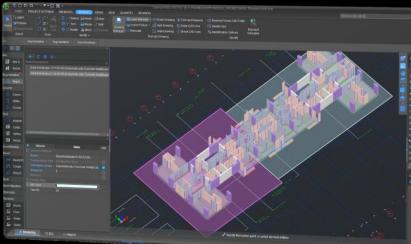




# How much should I claim/pay?



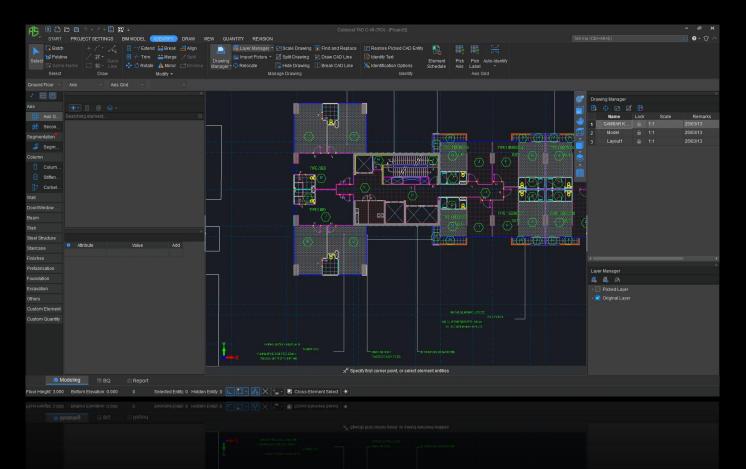
**Calculate** how much you need to pay based on the construction progress. Re-use your tender model for quickly calculating progress volume based on real-mapping of the progress in actual project.







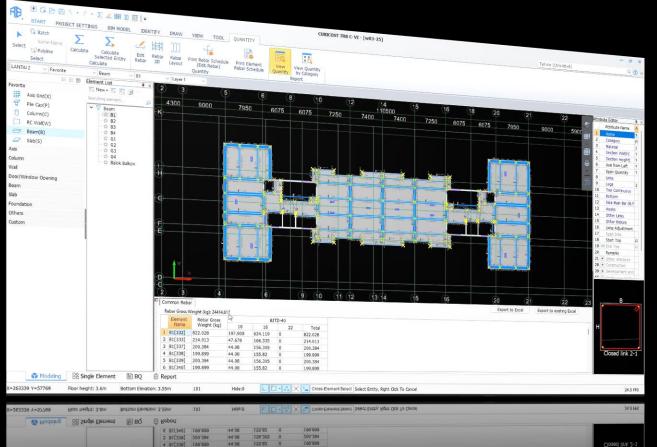
## **Tiles Need and Waste Simulation**



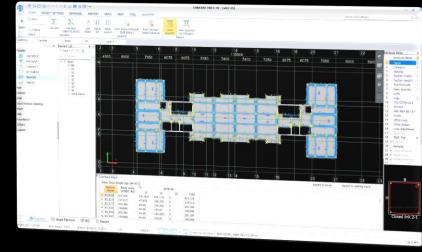
Calculate how much tiles and waste you will produce based on your tile pattern in the drawing. Fast and accurate.



# **Track Volume Changes Due To Construction Sequence**

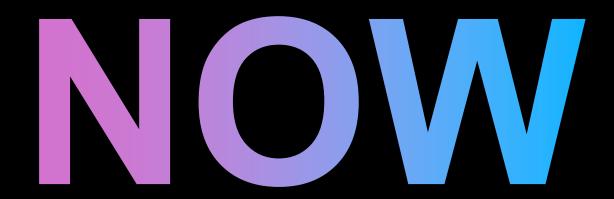


**Draw your construction zone, let TRB handle the details!** Use TRB to determine the volume of your rebar based on construction sequence and compare it with your available budget or make it as a reference for your purchase.





# **Available**



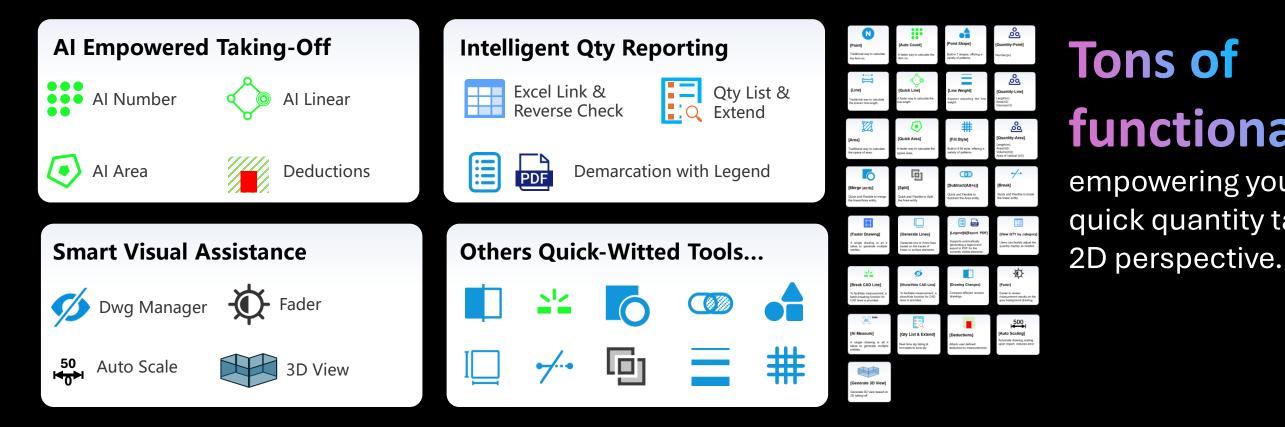
### Get your updates



# **Cubicost TAS**Lightweight Module



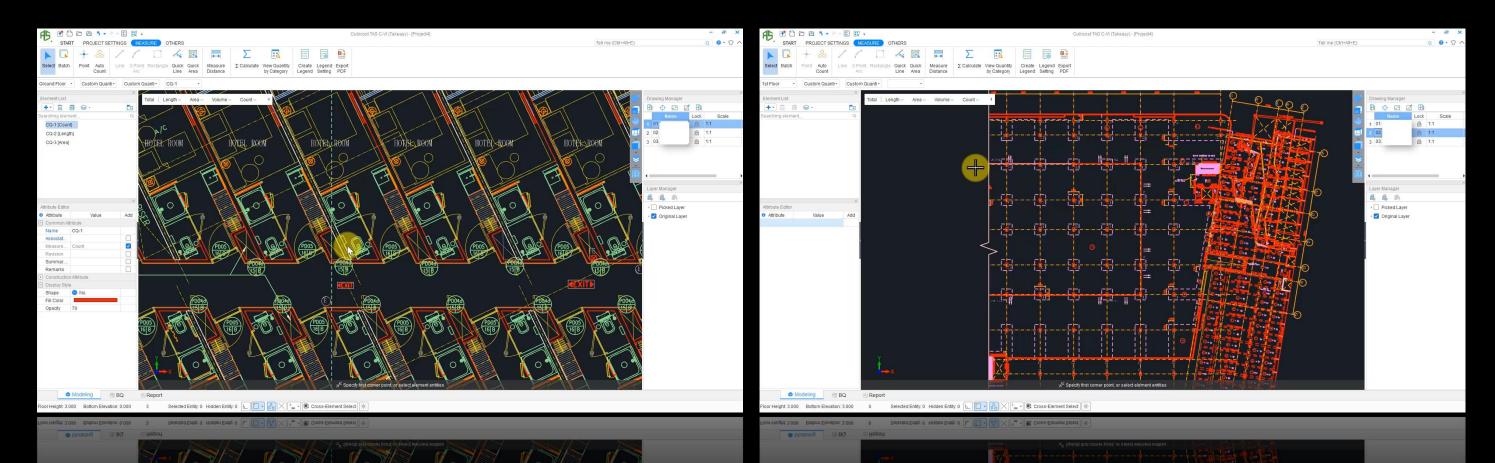
# Smart & EASY 2D Takeoff





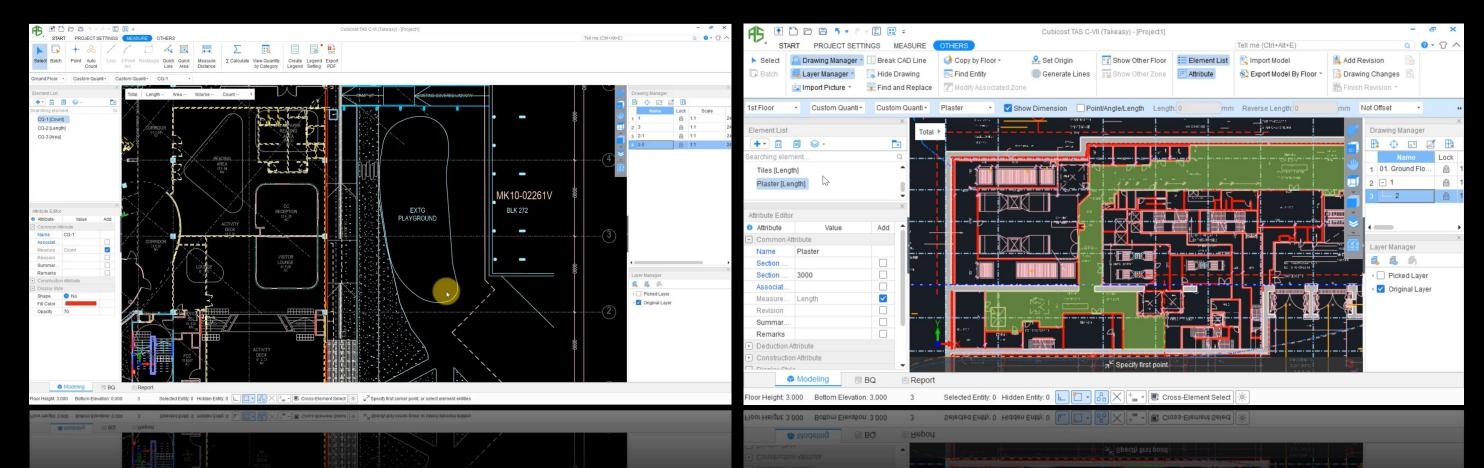
**functionalities** empowering you to do quick quantity takeoff from

# **EASY Count for Unit Item**



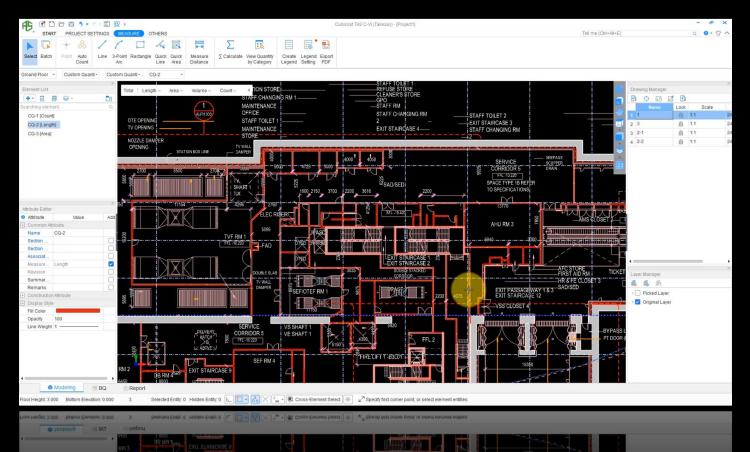


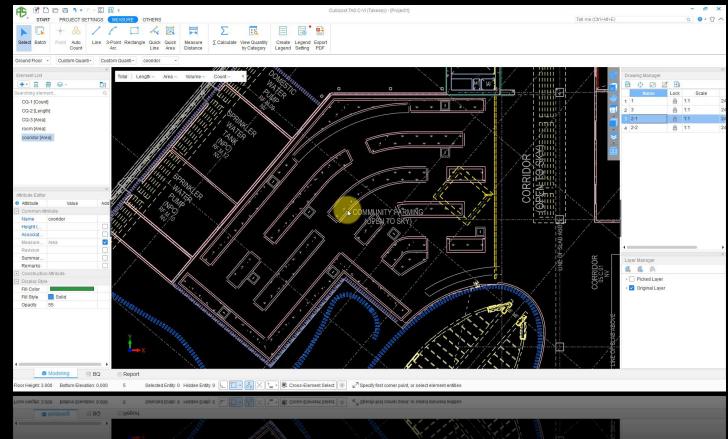
# **EASY Line for Length Item**





# **EASY** Area for Area Item







# **2D Deductions**

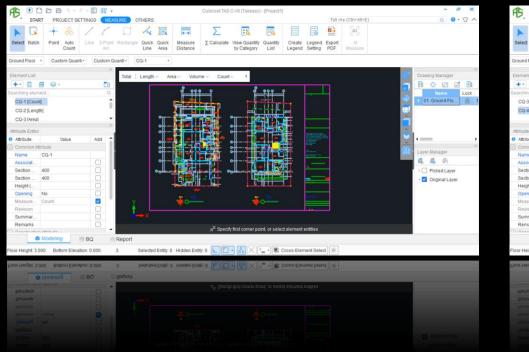
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| +   | Common Attr   | ibute  |           |   | <u>      5.004 m                                  </u>  |          |      |        |
| -   | Deduction At  | ribute |           | — <sub>ү</sub>                          |   |          |      | dec    |
|     | Door Label    | D-1    |           | • • •                                   |   |          |      |        |
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|     | Door Count    | 1      |           |   | //  |          |      | Cap    |
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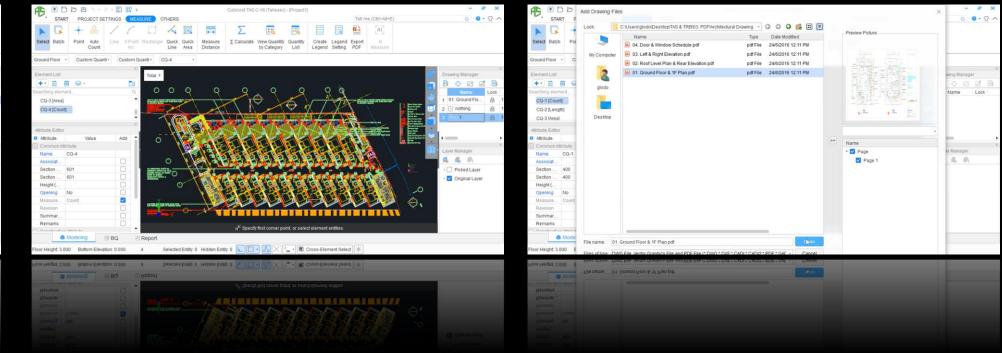
# keoff software with It-in Iuction ability.

## **More Drawing Controls**

#### Show/hide



#### Fade

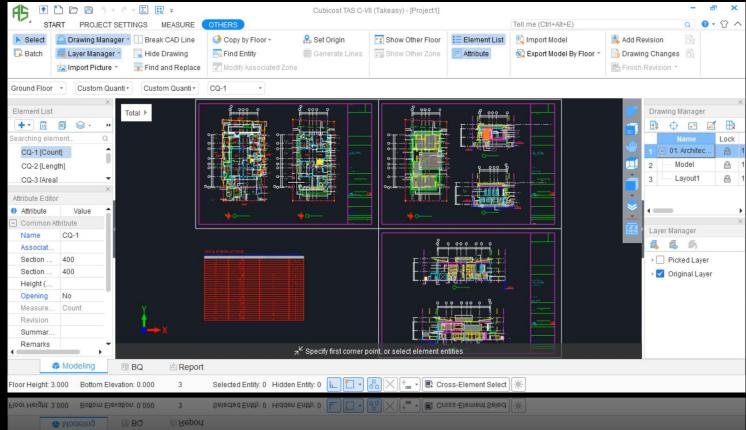




#### Auto-scale

## **Generate Legends, Compare Drawings for VO**

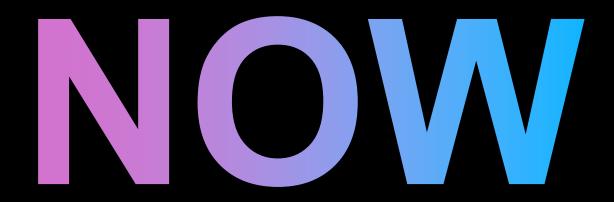
| f • • • • •                                 | • < - E Щ =  |  | Cubicost TAS C-VI (TIO) - [Project3]   | - a >                        |
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| Select                                      | + C · · · · · · · · · · · · · · · · · ·                          | Split Split Simmer & Join Common Attribute     | Model Mon-Enclosed<br>Check Area -<br>Check Legend - FDF<br>Check Legend   |                              |
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| e  | E Attribute  | 🛐 Export Model By Floor 👻 | 🐻 Drawing Changes | 8 |     |   |   |  |
|    |              |                           | Finish Revision 🔻 |   |     |   |   |  |

## Available



2D Takeoff Platform Cubicost



# Exciting N E W Things Are Coming



#### 2015

#### From 0 to 1

- Zero Customer
- Most Viable Product
- BIM Tech Trying-out

#### 2019

#### From 1 to N

- Thousands Clients
- New Graphic Platform
- AI Exploring

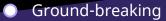
#### From N to Infinity

2025

- AI·BIM Maturity
- The Super QS Role
- Industry Expansion

#### Revolution

#### Breakthrough





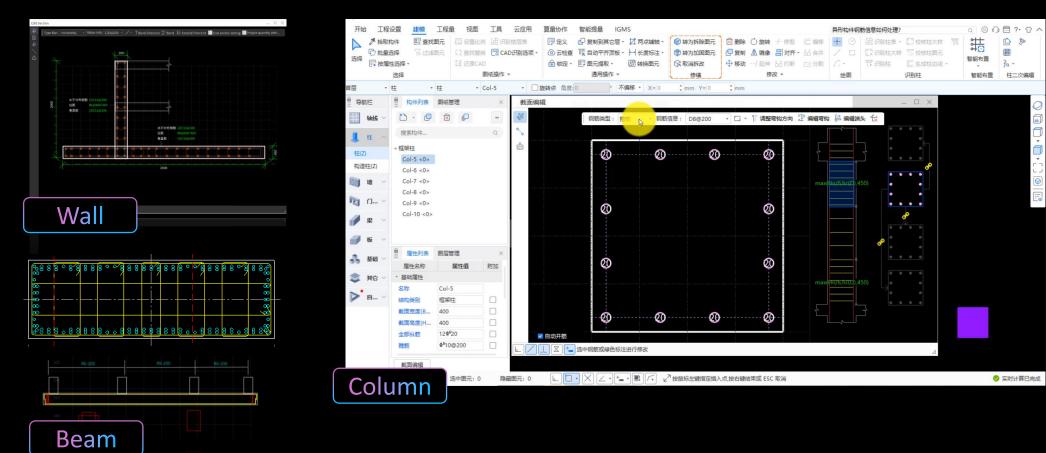








## More Robust, More Control on Edit Section

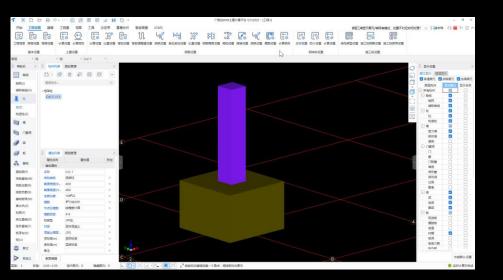




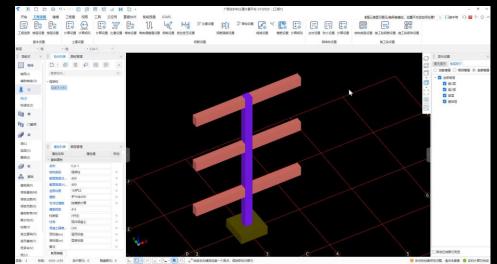
### More control on your **section**, unlocking endless possibilities.

## **More Complete Set of Reinforcement Standards**

**New, More Complete Indonesian Reinforcement** Standards, designed to better meet the changing needs of the market.

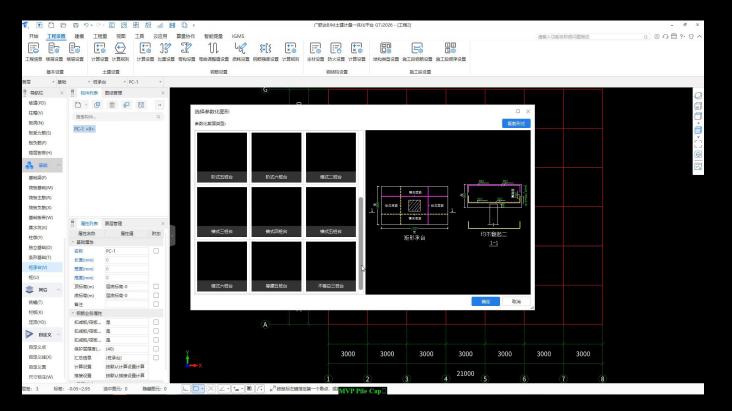


Place your kicker freely according to your design **preferences,** with no fixed rules or limitations to follow.





## **More Ways to Define your Element**



Choose from a wide range of options—from various dimension sizes to different reinforcement types, giving you the flexibility to fully adapt to your design needs.



# Next-Gen Global **BIM QTO Software**





### **Greater Interoperability + AI**





AI Drawing processing



AI Modeling & Check



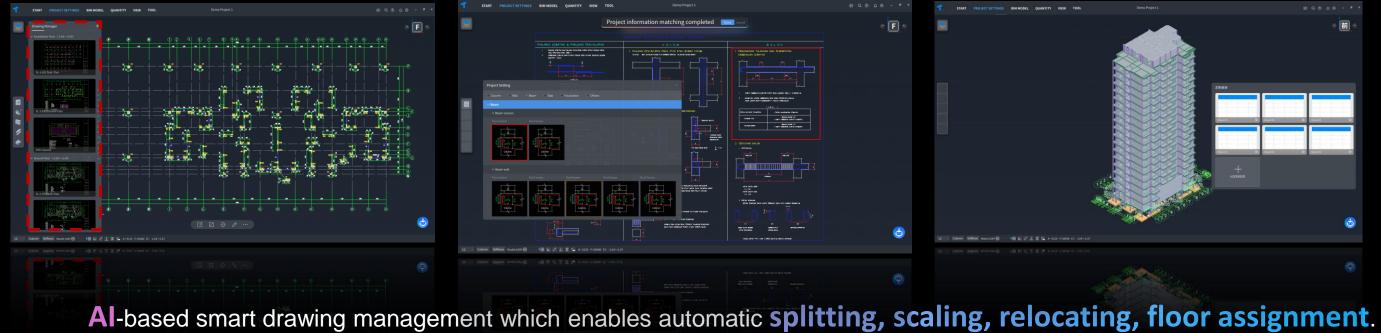


AI Calculation Analysis



AI Customise Reports

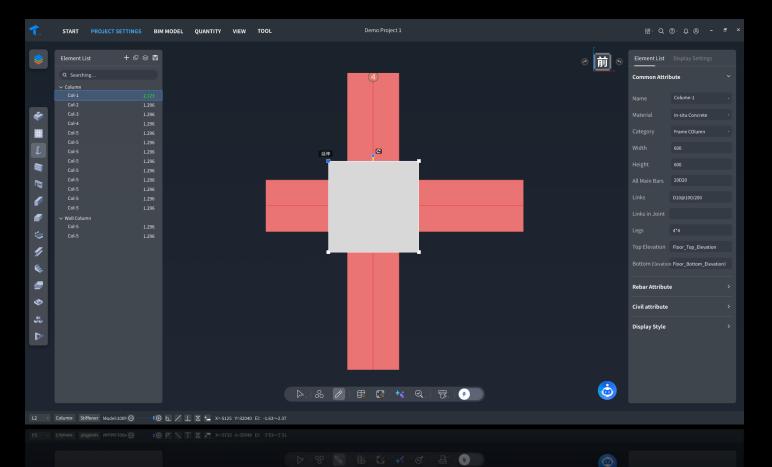
## **Al Drawing Management**



Al-based smart drawing management which enables automatic splitting, scaling, relocating, Making quantity take-off faster and hassle free.



## **Quantify as You Draw, Instant Quantity Takeoff**



Calculate as you go. Software will produce quantity instantly as you draw, giving instant access to your needs.

All quantity in one software. Get your concrete volume (m3), formwork (m2), architectural takeoffs, and rebar (kg) all in one software.



### You name it, We build it — together.

## Be the Voice Behind Our \*Next-Gen **QTO Product** Name

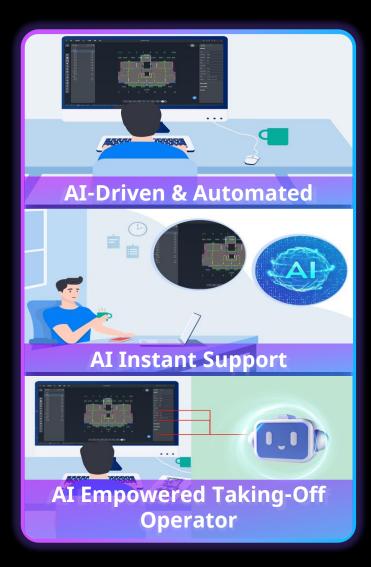


Scan **NOW** to participate in naming our product





VS



## **Future of QS?**

Free QS from tedious quantity takeoff work.

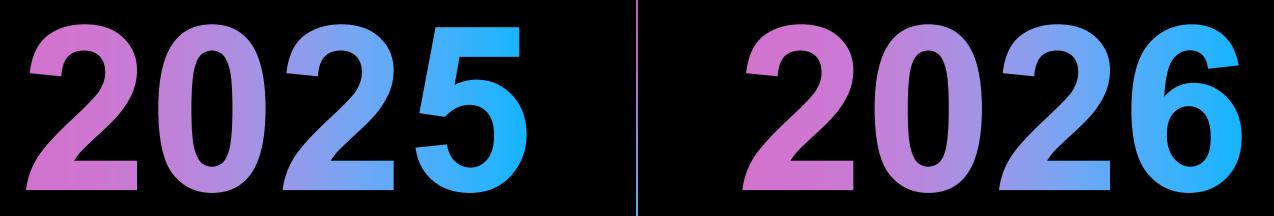
Empower them as AI-driven professionals in the era of smart calculation.



## Available In



### **New Rebar Platform**



### **Combined QTO Platform**







