

# BAFFLED BY BIM? CONFUSED BY COBie? HAVING A CAD CRISIS? TNG IS HERE TO HELP

## WHAT'S THE PROBLEM?

With the increasing demand for Building Information Modelling (BIM), the Construction Industry has been forced to upgrade it's resources and develop it's skills.

This can cost significant  
**TIME** and **MONEY**.



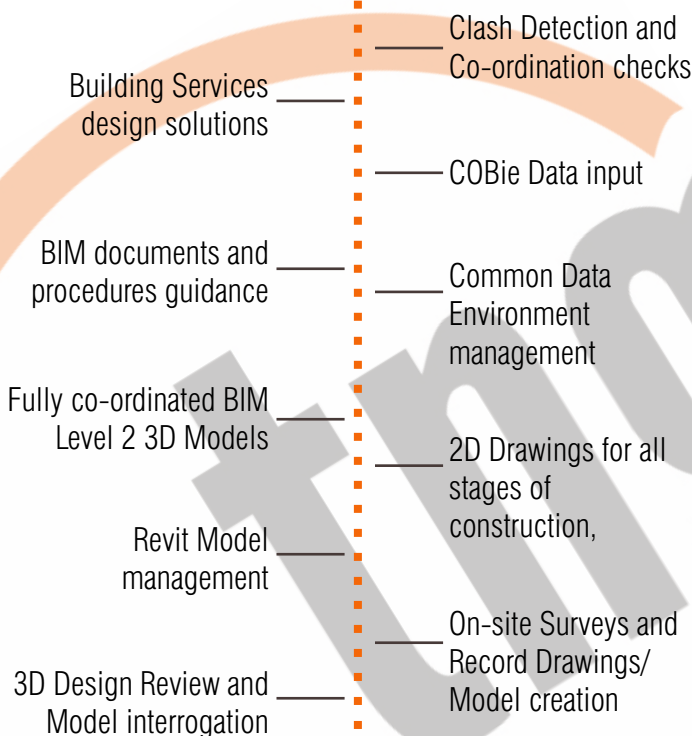
## THE SOLUTION ...

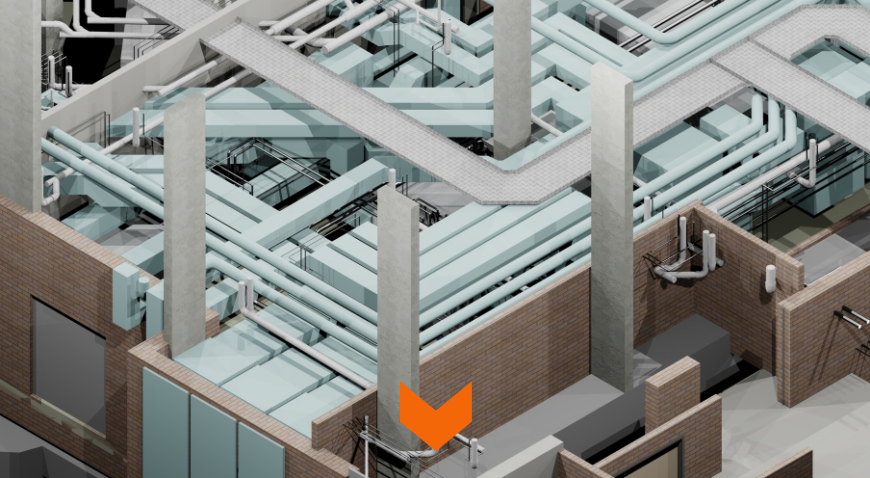
TNG HAS A **DEDICATED TEAM** OF BUILDING SERVICES EXPERTS WHO CAN PROVIDE A NUMBER OF ELECTRONIC DESIGN AND DELIVERY SOLUTIONS...

**3D** Modelling  
using **Autodesk Revit** or **AutoCAD MEP** and **Navisworks**

**2D** drawings  
using **Autodesk AutoCAD**

## TNG SERVICES ON OFFER...





## The **BENEFITS** of using TNG's CAD and BIM Services



**Experience** - our years of CAD, modelling and BIM experience. We know the obstacles and pit falls, and have developed ways around system glitches.



**Cost Effective** - only use us when you need us. This eliminates investment in systems and training that will only be needed, or used, sporadically.



**Highly Skilled** – this is what our team does day in, day out. Put your construction model in our capable hands, so you can concentrate on what you need to do day to day.



**Quality Standards** – we have developed a set of robust and flexible CAD and Revit standards. We can ensure that your information is consistent, accurate and in the correct format.



**Continual Improvement** – staying on top of developing standards and systems can be confusing and time consuming. We will ensure that we are always progressing and working to the latest industry requirements.

## WHO WE CAN HELP...

### CLIENTS

- Providing Building Services Engineering consultancy on traditional design projects.
- Providing Employer's Information Requirements (EIRs), BIM Execution Plans (BEPs) and Level of Development (LODs) documents.
- Providing 2D Drawings/3D Models within a BIM environment (as set out in PAS 1192).
- Assisting with Facilities Management Record Drawings and Asset Registers.

### CONTRACTORS

- Providing Design Review reports.
- Providing Clash Detection reports.
- Providing Builders Work and Working drawings.
- Assisting with Design & Build contracts as Building Services designers creating 2D drawings/3D models within a BIM environment (as set out in PAS 1192).
- Providing Record Drawings and Engineering Models.

Call TNG now on +44 (0)23 8022 5900