

### Simultaneous 2d / 3d CAD Plans

CAD plans can be delivered in 2D & 3D simultaneously in one software package negating the need to reproduce/redraw 2D plans in 3D or vice versa or utilising different software to perform these different tasks.

### Real Time Reporting

Reporting functions that are derived from the design model remain consistently up to date and adapt to the progression of design. Fully link to the design model, custom reports can be derived instantaneously at any point during development from the data that is contained within the design elements.

### Cost Analysis

Apply cost to design elements for project budgeting. Individual and/or supplier + fit out costs for full scheme analysis.

### Multi Discipline/Departmental Design Review

Design model can encompass details from all disciplines to the level of detail you require on each allowing several departments to communicate and reviews design elements simultaneously, reviewing impacts, strategies & derived results.

### Instant Layout Visualisation

The design model is made up of 2D/3D graphical representations allowing photo realistic images to be produced for review at the click of a button.

### Graphic Design Incorporation - Internal / External Design Elevations

Internal & External branding of store design, a concurrent record tied in with the design model containing full design details for all elements of the store.

### Document Collaboration Through Design

Providing several documents through one design model, update one model update all derived documents: store layout plans, design documentation, reports, visualisations, views, project information, merchandise details, etc.

### 3d PDF Production

As the design model is produced in 3D, 3D pdf production allows all aspect of the design to be reviewed easily by anyone without the need for CAD skills. This also compliments the 2D pdf that is simultaneously available from within the 3D pdf file. Allows all departments to easily discuss and understand store plans and layouts.

### Internal Section Views

Allow design and evaluation from an alternate aspect allowing individuals to understand and make appropriate informed decisions at necessary stages of development.

### Clash detection

Run and review design element impacts, avoid on-site issues, save costs resolving issue that may of be previously overlooked. Acknowledge and comment/change design to resolve potential issues before they are live situations.

### Full Equipment Breakdown & Identification

Design model details can contain as much or as less information as you require to suit all departments requirements. Equipment details/element information readily available to enhance and ease the understanding and interpretation of equipment for all users who review store details.

### Asset Tagging

Capture store assets, tagging information, supplier details, installation & maintenance details.

### 3D Walkthroughs

A by product from the design model is the ability to provide full life like walkthrough tours of stores to understand complete store layouts and department associations. This is readily available from the design model.

### Link Resources

External resources, design standards, planning principles, supplier details can all be linked within one design model.

**All of the above allow for easier, earlier, evaluation of store plans and derived data by multiple departments relaying their inputs into the design model allowing full visualisation and a record of store design.**