

Product Information Modeling (PIM™) Services

3D Modeling & Content Creation.

The Content is the Model™

When working with BIM models and its contents, it is crucial to understand that a BIM model is only as good as the data it contains. This means that the information used by modeling teams needs to be relevant, accurate, and up-to-date for every project.

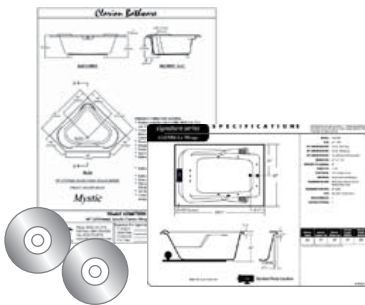
RCMS Group's BIM modeling horsepower combined with our real-world experience with construction project stakeholders delivers a wealth of knowledge. Simply put, our teams have real insight into the information requirements of both BIM and the resulting building products that make their way into projects.

Product Information Modeling (PIM)

Accurate, Intelligent BIM content creation

BIM content or product information models are generating exciting new opportunities for Building Product Manufacturers (BPMs). As BPMs know, getting specified is everything, and BIM opens the door to having your products available and accurately modeled into projects. Our content modeling services can transform ordinary product cut-sheets into accurate and usable content for the Autodesk® Revit platform. Our teams of modelers can develop content for single or multiple product lines. We even model customized products. PIM is a powerful complement to traditional marketing avenues which might include product samples and advertising.

The process is efficient and centered around creating information that can be used accurately within BIM models.



1

We can use printed cut sheets, PDFs or electronic files to begin the process.

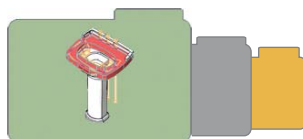


2

We model your products in 3D along with embedding relevant product information within each object.

3

Your deliverables consist of electronic files that you can publish online and distribute to the design community.



Building Product Manufacturers, Architects, Engineers, and General Contractors all play critical roles in a project's success. Unfortunately, the necessary collaboration occurs too far downstream to maximize the efficiency of a project.

Models can even be created for:

Appliances

Cabinetry

Doors

Exterior amenities

Flooring

Insulation

Kitchens & baths

Lighting

Plumbing

Roofing

Windows & awnings

And more...

