Level Yourself Up from **CAD to BIM**

What is BIM?

Building information modeling, popularly known as BIM, is a 3D modeling and collaborative process that helps architecture, engineering, and construction professionals design, plan, and manage the construction lifecycle.

Why Transition from CAD to BIM?

Improve Collaboration

Different teams can work on the same model at the same time through interconnected files, leading to better communication.

Enhance Design Efficiency

Use 3D modeling techniques and parametric intelligent objects to create models with geometries of different sizes and complexities.

Save Time

Save significant time in documentation, granting you more time to focus on the production of creative and unique designs for the project.

55%

Of BIM users experienced reduced time required for communication*

Minimize Design Errors

Easily detect and resolve clashes in the virtual model to avoid design errors that may otherwise lead to delays in the design process.

61%

Of BIM users experienced a reduction in project errors*

Get Positive ROI

Team member efficiency reduces working time, rework, conflicts, waste, and delays, leading to more profit in the investment and positive returns.

82%

Of BIM users reported a positive return on investment*

Achieve Competitive Advantage

Meet project timelines, build trust, and ensure customer loyalty that translates into client retainment and continuity of business.

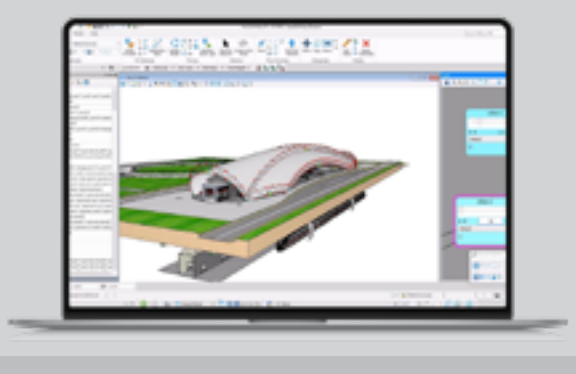
52%

Of BIM users experienced improved client satisfaction with greater project visibility and input*

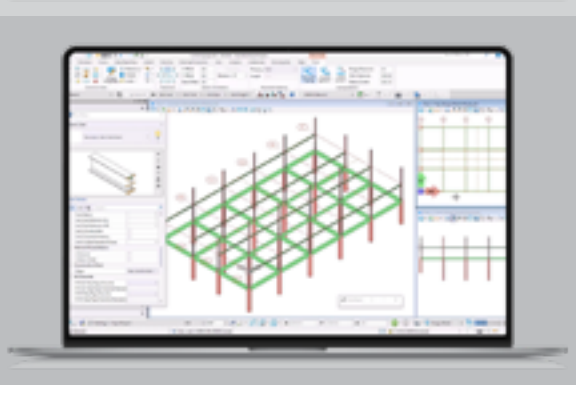
Source ~ Dodge Data and Analytics

Who Benefits?

Architectural Designers



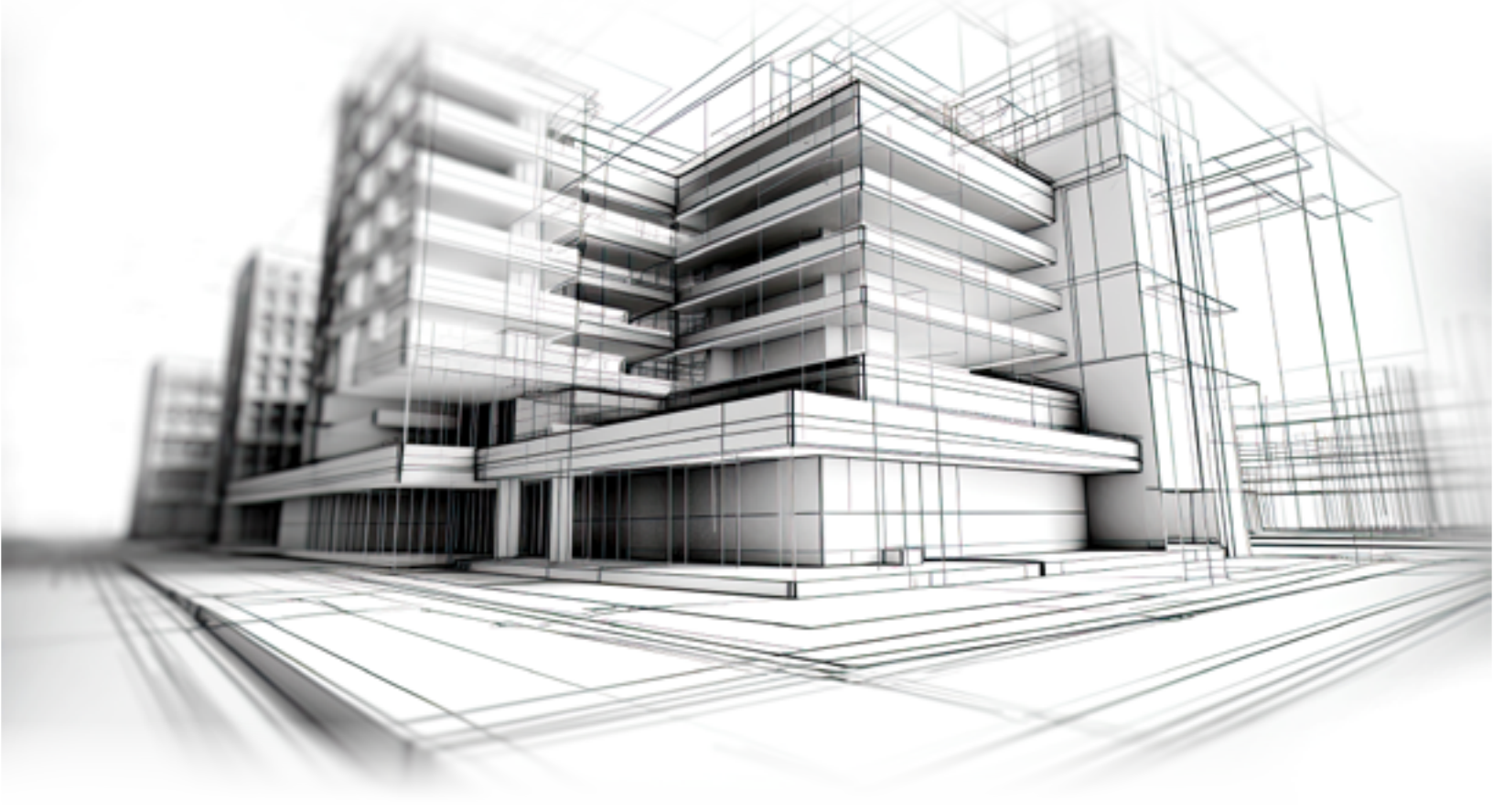
BIM Managers/Coordinators



Building Service Engineers

Meet OpenBuildings® Designer

Built with critical business issues and requirements in mind, OpenBuildings Designer is a one-stop application that helps deliver well-designed and high-performing buildings with the added benefits of BIM.



Multidiscipline

Increase collaboration among architects and mechanical, electrical, and structural engineers with a shared set of capabilities and workflows.

Interoperability

Integrate information from multiple formats and easily work on projects of any size.

Information-rich Deliverables

Clearly communicate design intent with reliable deliverables that you can easily customize.

Unrestrictive Design Environment

Model any type of building with total freedom, from simple to highly complex geometry and designs.

Building Performance

Simulate buildings and predict the real-world performance of the asset quickly and with precision to explore various options for iterative refinement.

Flexible Pricing and 24x7 Support

Our small business pricing and an all-inclusive package of software, support, and training ensure that users are up and running in no time.

Learn More About OpenBuildings Designer >

Bentley