



Why Transition from AutoCAD® to BIM

Construction solutions for BIM and CAD

Autodesk® Building Design Suite is a 3D building design software portfolio of interoperable BIM-based products that supports each phase of your construction workflows. Apply integrated simulation and analysis tools, utilize higher-quality construction documentation, and make more informed design and construction decisions.*

Asses your need for Building Design Suite

1. Is your Autodesk® AutoCAD® being used by several of your construction management departments?
2. Do you collaborate with an extended team of professionals that use a combination of AutoCAD and Autodesk® Revit®?
3. Are you interested in upgrading to the next-generation of software that will enable you and your firm to transition to BIM?

Top reasons to upgrade to Autodesk Building Design Suite*

1. CAD- and BIM-based workflows
2. Specialized AutoCAD software for the construction industry
3. Intelligent 3D model-based design tools
4. Coordinated models and documentation
5. Powerful and smart dimensions
6. Reusable detailing tools
7. Support for international drafting standards
8. Layer management
9. Hidden lines
10. Data exchange between CAD systems

For more information, visit

<http://www.autodesk.com/suites/building-design-suite/overview>

Building Design Suite comes in three editions:



CONSTRUCTION WORKFLOW	AUTODESK BUILDING DESIGN SUITE BENEFIT*
Project Constructability	The Autodesk Building Design Suite helps you predict and communicate project constructability more accurately with the ability to virtually construct, test, and double check design intent.
Project collaboration	Work simultaneously with other project team members on the same building information model, in the same office or across geographies. Minimize change orders by better coordinating architecture and engineering designs before construction begins. Improve communication and see updated changes more quickly by viewing and editing files on your mobile device or the web.
Estimating and quantification	Produce more accurate estimates and update the quantification process by extracting quantities, areas, and volumes from 2D and 3D designs.
Project visualization	Market and present your ideas more clearly and utilize compelling visualizations to communicate project plans more effectively to help gain stakeholder approval, and create high-impact marketing visuals to help influence clients and win new business.
Coordination	Building Design Suite Ultimate helps you minimize expensive delays by checking model collisions between elements within individual disciplines.
Planning and logistics	Minimize delays and rework with software that simulates the sequence of activities and helps you identify potential problems.

*Certain products and features are available on different editions of Autodesk Building Design Suite Standard, Premium and Ultimate. Not all features are available on all editions.