

The Autodesk Advantage for Building Products Manufacturers

Tap the combined strength of Autodesk® in Digital Prototyping and Building Information Modeling (BIM). Find out how to leverage the Autodesk solution to put your products within easy reach of millions of your potential customers in Architecture, Engineering and Construction (AEC).

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Advantages for Building Products Manufacturers

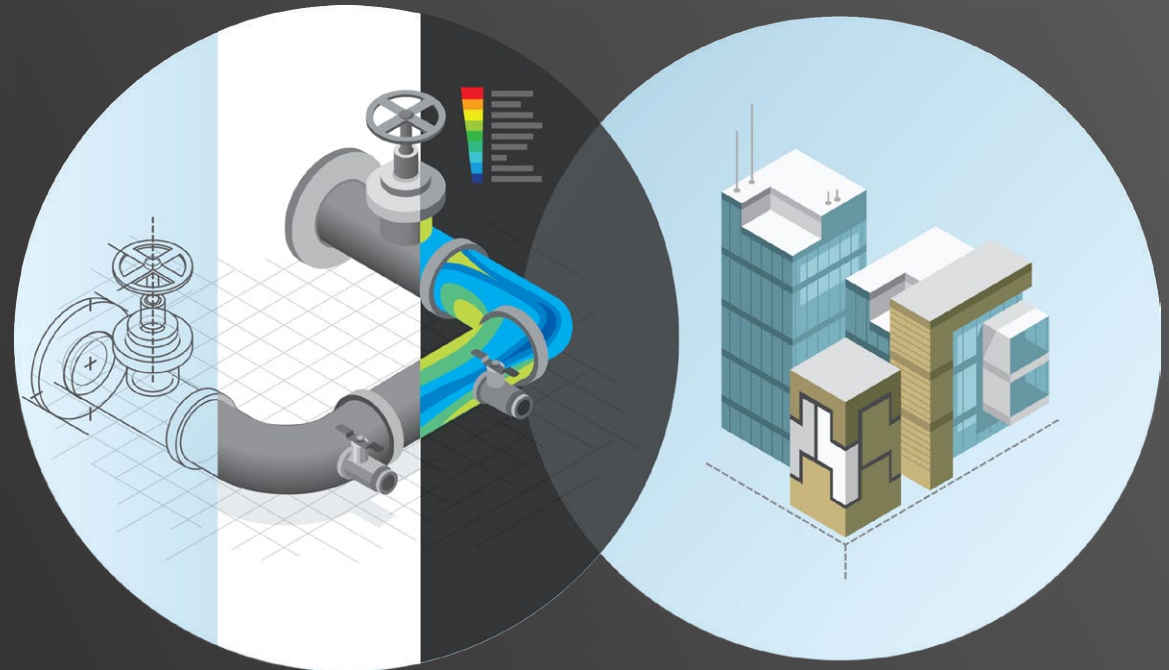


A solution to help building products manufacturers succeed.

The Autodesk® solution for Digital Prototyping brings together design data from all phases of product development in a single digital model, created with Autodesk® Inventor® software. This simplifies the process of designing, visualizing and simulating products for improved time-to-market and competitive advantage.

By going beyond 3D to Digital Prototyping with Inventor, you are able to repurpose your manufacturing models to serve as the basis for BIM-ready content. This means one model becomes the basis for capturing and communicating the information needed to drive your business process improvement goals.

Advantages for Building Products Manufacturers



Working together to offer better, more reliable content.

Autodesk Inventor and Digital Prototyping enables building products manufacturers to develop and share a single digital model before your product is built.

Digital Prototyping ensures seamless interoperability between the manufacturing or CAD models and BIM workflows your customers demand. Architects and contractors can now have access to intelligent representations of the geometry or physical footprint of your products as well as other vital data such as the performance, cost and delivery schedules. This unprecedented level of direct access improves productivity, predictability and control and makes your designs that much more valuable.

Advantages for Building Products Manufacturers

Sell more because customers demand BIM.

Most AEC firms are currently using BIM, and the pace of BIM adoption is increasing, driven in large part by construction companies. This presents you with the opportunity to deliver even greater value to your customers during the construction and bid process, as well as building design.

Your customers are in the business of developing more innovative building in less time. With over 25 years of experience spanning many industries, Autodesk is uniquely capable of bringing together the benefits of Digital Prototyping and BIM. Let us help you increase productivity, save money, drive higher customer acquisition rates and create greater repeat business.

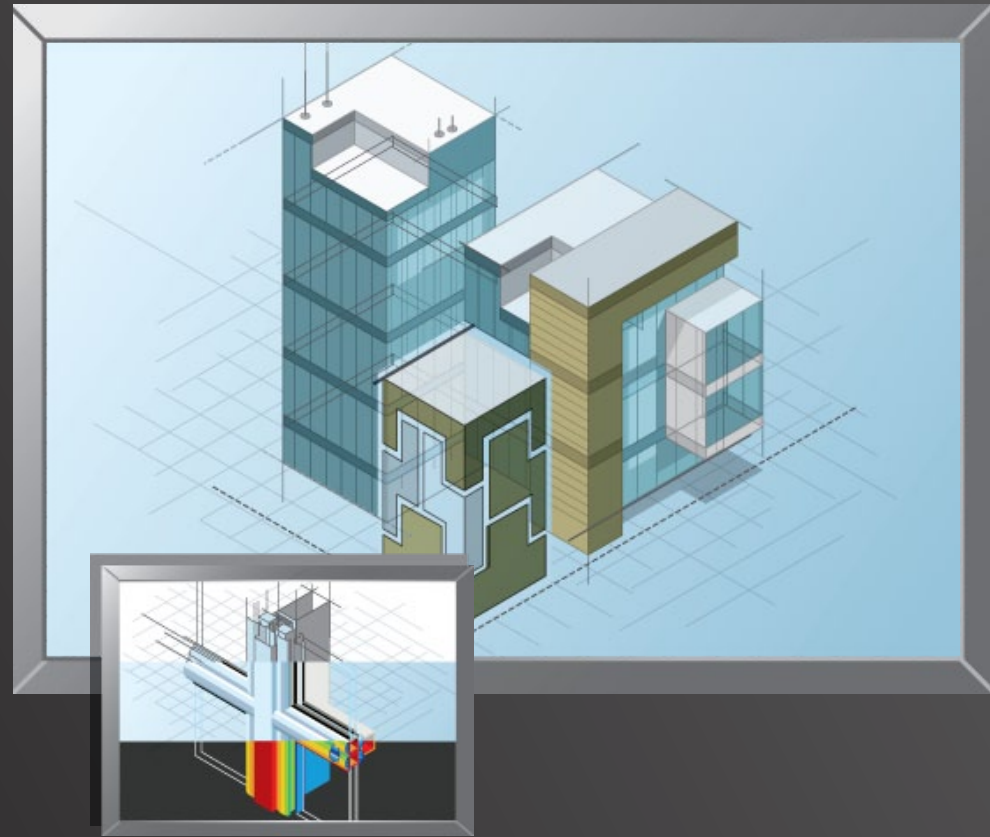
Advantages for Building Products Manufacturers

Improved communication and coordination with AEC customers.

Already an industry standard, Building Information Modeling (BIM) is an integrated process built on coordinated, reliable information about a project, throughout all phases of the design and building process.

Using Autodesk tools for Digital Prototyping enables you to better integrate into the workflow of architects and engineers by:

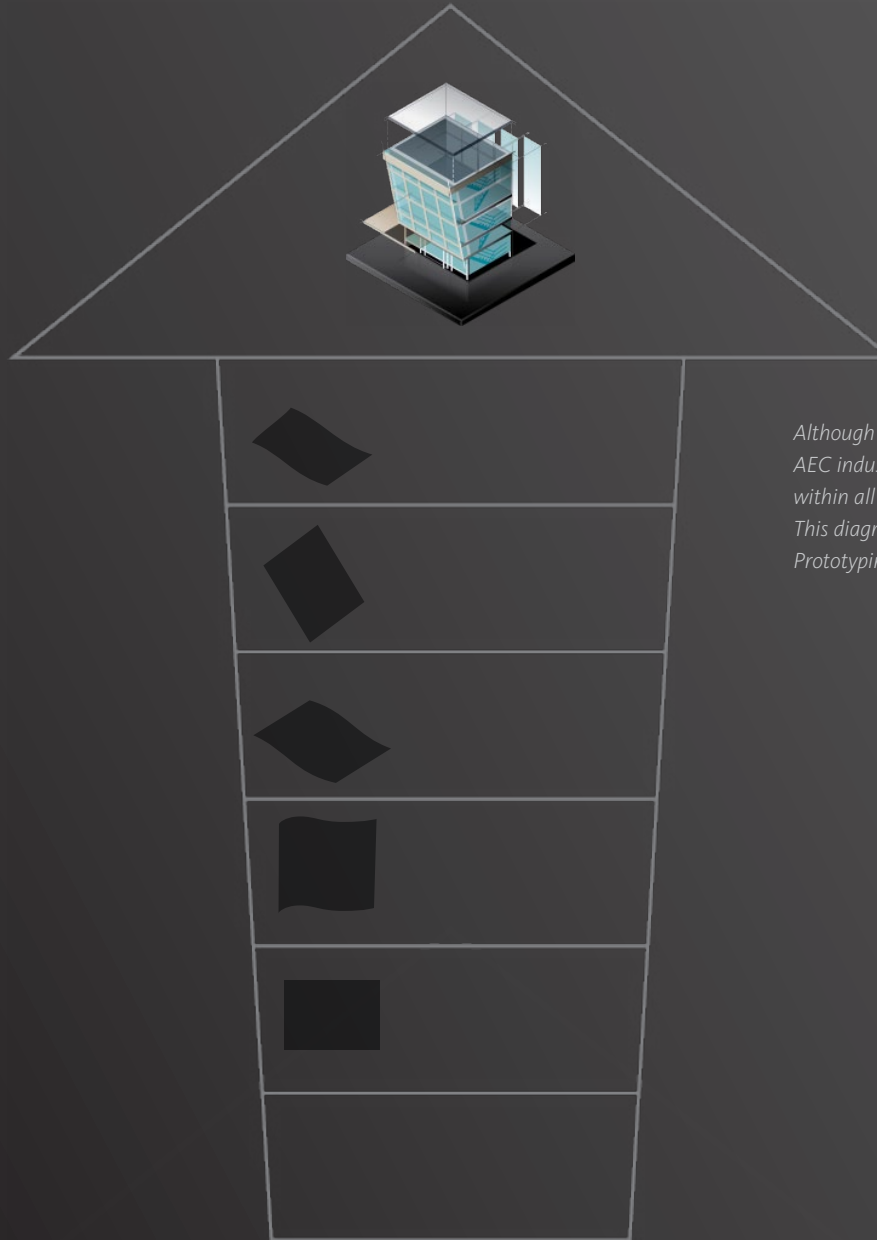
- Delivering design models that your customers can easily incorporate into their building information models and not have to recreate building products information;
- Enhancing the comprehensiveness of their project representations including crucial building products meta data;
- Making it easy for contractors and builders to access product specs within the BIM data; and
- Ensuring an ongoing link between the AEC customer and the building product manufacturer to simplify the process of design updates.



Advantages for Building Products Manufacturers

Become a trusted advisor and win more bids.

Because Digital Prototyping and BIM solution from Autodesk are fully integrated, there are multiple business advantages available at every phase of the building process for your customers. By offering better, more reliable content faster than in the past, Autodesk offers building products manufacturers a competitive advantage, from getting specified in a project earlier to ultimately becoming a trusted advisor who enters on the design process at the very start.



Although the process shown here is specific to the AEC industry, Digital Prototyping works seamlessly within all building product-related industries. This diagram demonstrates the benefits of Digital Prototyping at each stage of any process.

Advantages for Building Products Manufacturers

A connection to millions of potential customers.

With unrivaled integration and interoperability, Autodesk products provide building products manufacturers and their customers the ability to confidently apply best-in-class, purpose-built tools for both Manufacturing and AEC disciplines.

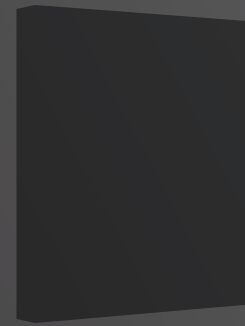
Autodesk is uniquely positioned to deliver a seamless workflow that enables better productivity, predictability and control throughout life of the building project with truly scalable, attainable and cost effective solutions.



Advantages for Building Products Manufacturers

Let's connect.

Get started with Autodesk and Digital Prototyping today. Click on the interactive links to the right to learn more about how Digital Prototyping and BIM can improve your business and receive more information about Autodesk products and pricing.



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