



Connected workflows for structural design, detailing and fabrication with the AEC Collection

Realize the unique benefits of Autodesk's Architecture, Engineering and Construction Collection throughout the building design process.

Integrated, multidiscipline workflows for design, analysis and fabrication set the AEC Collection apart from the very beginning.

Benefits

Everything you need

Get access to BIM and CAD technologies that provide end-to-end capabilities for design, engineering, fabrication and construction.

The power of workflows

Use integrated workflows that allow you to work more efficiently, improve project team collaboration, and offer more value-added services to clients.

Prepare for the future

Stay competitive with the ability to customize your software according to current project needs, and adopt advanced design and construction technologies when you need them.

Capabilities

Integrated software tools help structural professionals manage their structural projects from conceptual design through analysis, documentation, detailing, and fabrication.



Model



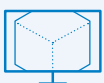
Computational and Generative Design



Documentation



Multidiscipline Coordination



Detailing



Fabrication



Structural Analysis



Virtual Reality

Extend BIM further with these top tools and more



Model

D **Dynamo Studio**
Design logic that drives the behavior of the design model, capture existing conditions, and convert to data.

R **ReCap Pro**
Design in-context with reality-capture and 3D scanning software and services.

Analyze & Verify

R **Robot Structural Analysis**
Test the effects of structural loads and verify code compliance.

Document & Detail

R **Revit Live**
Turn models into immersive visualizations.

Rendering
Move compute-intensive rendering to the cloud to create more photorealistic images and panoramas.

A **Advance Steel**
Accelerate steel design, detailing, fabrication and construction.

A **AutoCAD**
Speed documentation, share ideas, and explore 3D concepts with powerful design and documentation tools.

Fabricate & Install

N **Navisworks Manage**
Integrate data from multiple sources to facilitate whole project review, coordination, and quantification.

A **Advance Steel**
Accelerate steel design, detailing, fabrication and construction.



For a complete list of all software and services in the Collection visit www.autodesk.com/collections/architecture-engineering-construction/included-software

Subscription benefits



More value, more flexibility, more simplicity

- Access to a wide selection of essential 3D design software
- Choose the individual products that you want to use
- Download and deploy the latest software updates
- Access previous versions when you need them



Smarter software management

- Flexible term lengths and access for individuals or teams
- Simplify and standardize on a collection
- Autodesk technical support
- Optimized budgeting