AUTODESK[®] ARCHITECTURE, ENGINEERING & CONSTRUCTION COLLECTION

Connected workflows for architecture with the AEC Collection

Create with ease

Create high-quality, high-performing building designs with a set of BIM and CAD tools that support conceptual and detailed design through to construction.

Explore what's possible

Optimize projects with integrated analysis, generative design, and visualization and simulation tools.

Build with confidence

Improve predictability in the field with tools that maximize constructibility and project coordination.

Business Benefits



Win more work Access tools that enable you to bid for, win, and deliver more business.

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Improve operational efficiency Automate tasks to reduce design time and

improve handoff with streamlined data exchange.



Deliver more sustainable projects

Deliver projects that exceed performance requirements.

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### Reduce risk

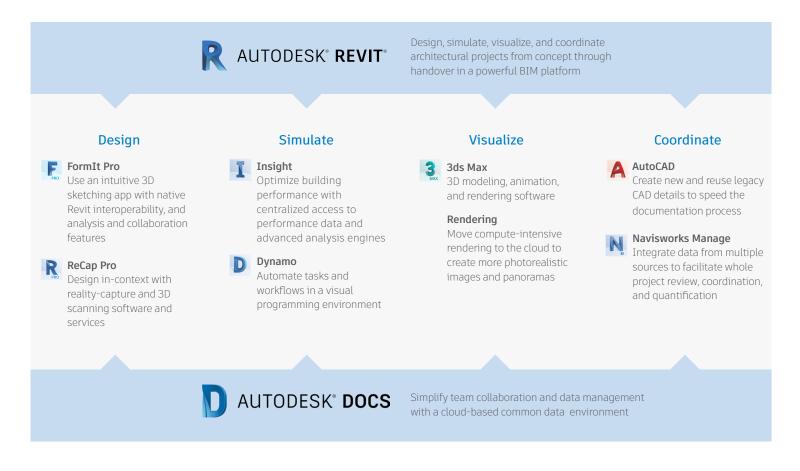
Increase stakeholder buy-in, while reducing errors and rework.

## Capabilities

Using a connected BIM workflow, architects can more seamlessly conceive, model, optimize, and coordinate their designs with AEC professionals across disciplines and throughout the lifecycle of a project.

	Sketching and Massing	Documentation
	Computational and Generative Design	Reality Capture
$\bigcirc$	Building Energy Analysis	Visualization
$\bigcirc \bigcirc \bigcirc$	Virtual Reality	Multidiscipline Coordination

## What the tools in the AEC Collection can do for you



## What our customers say

"The AEC Collection allowed us to reduce repetitive tasks by 30% and communication time by 50%."

> – Sara Moreno BIM Manager luis vidal + arquitectos

"Numbering and renumbering rooms is tedious but necessary. Our team created a simple automation in Dynamo that liberated our staff from the task. On a project the size of the Piedmont Atlanta Tower, it **saved as much as a week of someone's time. That's time they can use to enhance the design** instead."

> – Reeti Gupta Director of Practice Technology HKS

Learn more about the AEC Collection: www.autodesk.com/aeccollection

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