

AUTODESK REVIT

Autodesk Revit empowers architects, engineers, and construction professionals with intelligent 3D modeling, real-time project coordination, and integrated collaboration. Driving efficiency and innovation from concept to construction.

Parametric Components

Interoperability

Worksharing

Documentation

Multidisciplinary Toolsets

Easily place structural elements like beams, columns, and foundations within a visual, parameter-driven environment tailored for accurate and efficient structural design.

Revit supports importing, exporting, and linking with widely used BIM/CAD formats like IFC, 3DM, SKP, OBJ, and STEP. Enable multiple team members to collaborate in real time on a centrally shared model. Users can save, sync, review, and update work within a unified project environment.

Create and manage project sheets, drawings, schedules, title blocks, and revisions. Revit automates bills of materials (BOM) for accurate quantity takeoffs and reduced manual errors.

Revit offers specialized tools for architecture, structural engineering, and MEP design within the same software.