AGACAD Wood / Metal Framing

Value Proposition

The fastest route to a framing model in Revit

AGACAD framing solutions let you to take architectural Revit models and frame them automatically. The advanced automation tools, which extend to fabrication too, let you move extremely fast and obtain a rapid return on investment.

Handles all complexity and multi-layer needs

You can create wall, floor or roof frames for any building configuration and as per your company’s framing standards. Sheathing/paneling is also automated.

Does even the smallest detailing with ease

Connections, fasteners and other details can all be automatically distributed using predefined rules.

Increased accuracy

AGACAD products make your Revit models more accurate and error-free. Structural and engineering clashes are detected, and openings are automatically created with fire safety components.
Sharing enhances collaboration
Your company’s framing and shop drawing standards can be shared with the other members of a project team.

All your standards are handy in one place
Standards for framing and shop drawings are defined once and then kept for future projects too.

Profitability gains
Work efficiently. Elements are numbered as per predefined settings. Engineers don’t need to worry about shop drawings: all dimensions, cut lists, marks and views on sheets are automated and customizable. Cut lists and material take-offs are precise.

Sends directly to CNC
Framing members can be exported to any CNC machine or production line. Exports are already set up for common CNC machines and can be specially configured for any others.

Close partnership adds value
AGACAD has been part of the AEC industry for three decades now. In communication with clients in more than 130 countries, we are known for our outstanding people, who deliver consistent quality and focus on users’ needs.