

Transform Cladding Design in HiCAD

Cladding is more than just aesthetics—it's about protection, insulation, and sustainability. ISD offers a complete suite of tools to streamline the design, analysis, and execution of cladding systems, tailored to meet the demands of modern engineering.

Why HiCAD For Cladding Design?

- Unparalleled Precision
- Material Flexibility
- Streamlined Workflow
- Advanced Geometry Handling
- BIM Compatibility



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The World of CAD and PDM Solutions

**“HiCAD: Precision Meets
Innovation in Cladding
Design”**

Design Beyond Limits with HiCAD



Advanced Facade Systems:

- Create multi-layered systems integrating insulation, weatherproofing, and aesthetics.

Curved and Angular Surfaces:

- Design for non-linear facades and irregular shapes with ease.



Custom Panel Designs:

- Develop unique cladding panels tailored to specific architectural styles and requirements.



Documentation & Manufacturing:

- Automates generation of manufacturing drawings, parts lists, and Bills of Materials (BOMs).

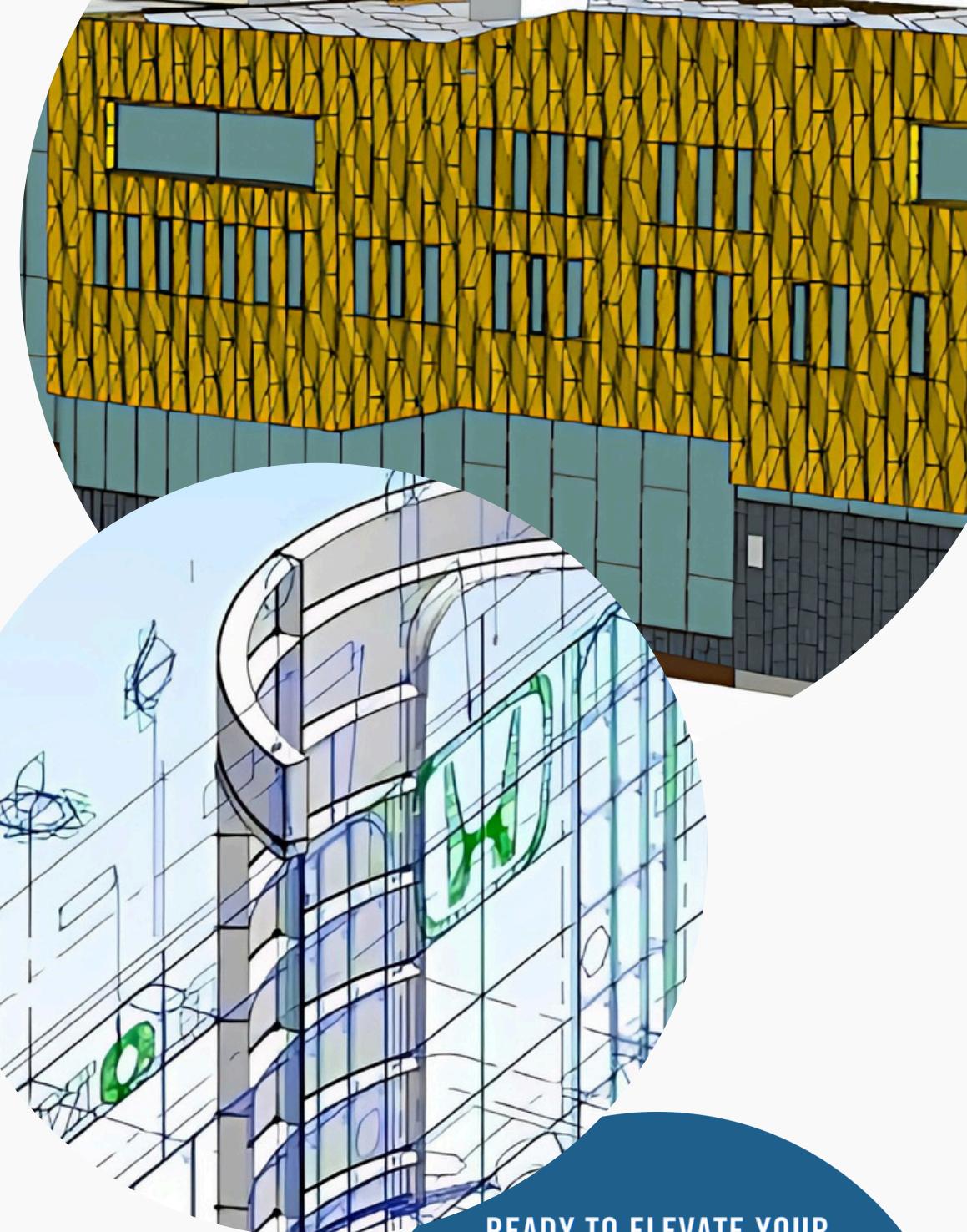
Detailed Design:

- Allows precise dimensions and material selection, enabling real-time experimentation with cladding arrangements and visualization of design impacts.



Dynamic Parametric Design:

- HiCAD's modeling engine allows for design, material, or dimension changes at any project stage without outdated references.
- Modifying one element automatically updates all dependent parts, ensuring design integrity.



READY TO ELEVATE YOUR
DESIGNS?
SCAN HERE TO SCHEDULE A
DEMO TODAY!

