

HiCAD: Empowering Steel Structure Engineering

Where precision meets innovation in steel structure design and documentation, ISD provides advanced CAD software that is purpose-built for steel engineering, enabling you to easily and accurately create custom steel facades, intricate stairs, railings, and robust structural designs.

Why Choose HiCAD for Steel Engineering?

- Seamless 2D & 3D Integration
- Smart Configurators
- Extensive Libraries
- Automation Excellence

With HiCAD, collaboration is enhanced, workflows are optimized, and the results consistently exceed expectations. Explore a new standard in steel engineering today.



Contact Us.

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The World of CAD and PDM Solutions

**“HiCAD:
Redefining Steel Structure
Engineering”**

HiCAD Steel Engineering: Transforming the Steel Industry



Designing 2D/3D CAD Models

- HiCAD offers an intuitive interface to easily create and manipulate 2D and 3D models, applying materials, textures, and lighting.
- It includes comprehensive tools for design, modeling, and analysis.



2D/3D Continuity

- HiCAD software provides 2D/3D continuity, allowing users to work seamlessly between 2D and 3D design modes in one software.
- With HiCAD's advanced modeling tools, users can quickly and easily create 3D models from 2D designs, or convert 3D models into 2D drawings.



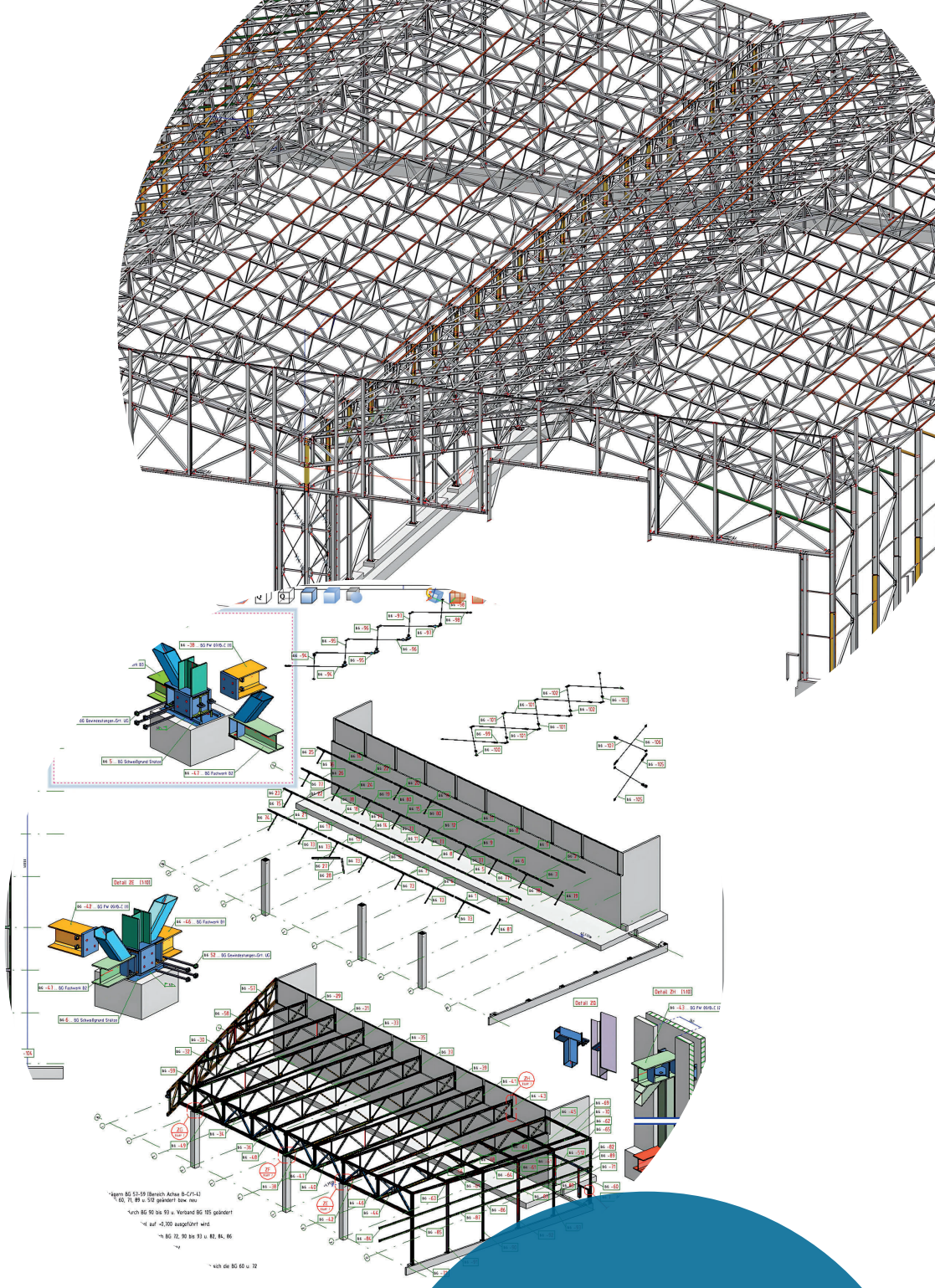
Comprehensive Automation for Steel Construction includes

- HiCAD's automatic positioning with part recognition for efficient design.
- Automatic steel connections and configurators for stairs and railings to enhance efficiency.



Optimum Visualization & Shortened Production Process through Automation

- HiCAD automates shop and detailed drawings, and production documents.
- It enhances accuracy, reduces manual drafting, and minimizes errors.
- It streamlines the design-to-fabrication workflow with automated workshop drawings and DXF sheet metal cutout generation.



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

