



The Deloitte Summit tower in Vancouver, Canada, was detailed, fabricated and erected by SDS2 customer Supermétal Structures, Inc.

Photo courtesy of Westbank.

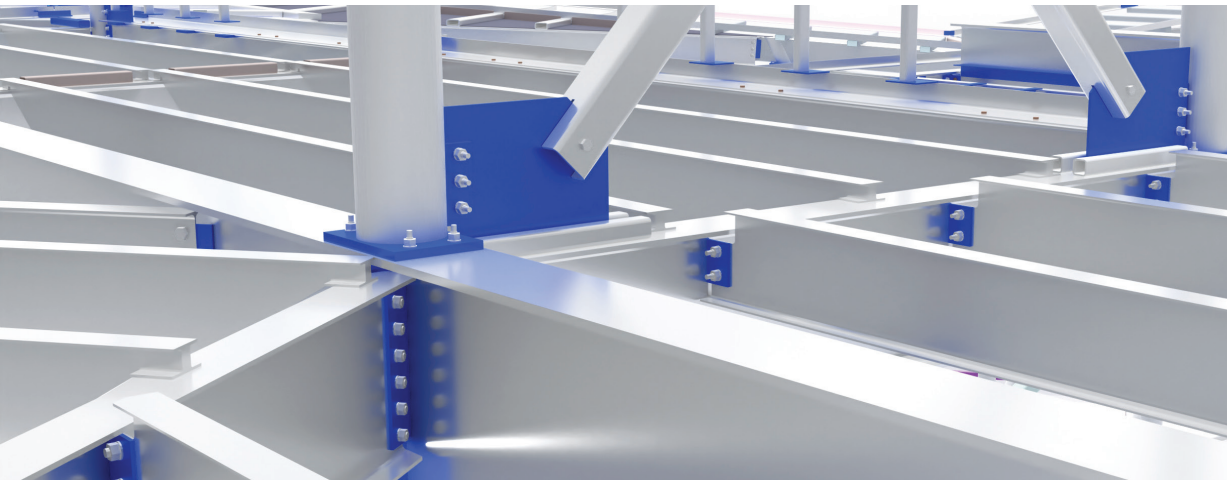
SDS2 is a leading provider of steel design software. A product of ALLPLAN, we support steel projects in the BIM cycle from design to construction and empower our users to deliver at the highest levels of quality and efficiency.

BETTER STRUCTURAL STEEL FABRICATION STARTS WITH SDS2.

SDS2 IS THE ULTIMATE STEEL DETAILING SOFTWARE, PROVIDING THE MARKET'S ONLY SOLUTION WITH ALL-IN-ONE STRUCTURAL AND CONNECTION DESIGN.

THE RIGHT DETAILING SOFTWARE can drive efficiency and profitability for your company. With SDS2, you can quickly build and adapt the detailing model to suit the fabrication shop's needs, integrate your data seamlessly with any MRP, MIS and tracking system, and build designs for optimized shop routing. Advanced 3D modeling lets you work faster with fewer errors, deliver accurate results, and collaborate efficiently with BIM partners throughout the project pipeline.

WHAT SETS SDS2 APART from other steel detailing solutions? Unlike any other software on the market, SDS2 comes fully integrated with automated connection design—no third-party connection software required. Steel connections are designed as you model to drastically accelerate your detailing process. Plus, our proprietary design engine offers 360-degree real-world intelligence, analyzing the complete node for ultimate constructability and buildability.



Flexjet Operations Center
| Cleveland, OH | Model by
Lincoln Engineering Group

TOP DESIGN INTEGRATIONS

Hexagon Smart3D
Autodesk Revit
RISA

TOP MRP/MIS INTEGRATIONS

Tekla PowerFab
STRUMIS
EJE
Steel Projects

TOP CNC INTEGRATIONS

AGT Robotics
Bend-Tech
Controlled Automation
Daito
EMI
Ficcp
Lightning Rail
Lincoln Electric
Peddinghaus
PEP Technology
Shop Data Systems
Sigma Nest
Voortman

KEY DETAILING FEATURES



Automatic connections

SDS2 automatically calculates the most efficient connections based on framing conditions and fabrication preferences.



Fabrication intelligence

Increase project efficiency by building shop standards and preferences into your model.



Automatic piecemarking

No piecemarking routines are required in SDS2 models—combine and break apart piecemarks automatically.



Live multi-user modeling

Get projects done faster when your team can work together in the model at the same time.



Stairs and handrail

Stairs and rails are quick to input, easy to adjust, and flexible enough to fit your shop standards.




Miscellaneous and plate

Flexible modeling tools help you tackle many unique design challenges in addition to basic structural steel.

GET STARTED

Ready to learn more about SDS2?

ImageGrafix Software Solutions Pvt. Ltd.

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