

5 KEY BENEFITS OF INTELLIGENT ELECTRICAL DESIGN TOOLS

You're better than status quo. Intelligent, parametric design tools are a must-have for modern design. Read on to see why.

1. Eliminate Human Error

With a parametric, database-driven electrical design tool, have confidence that there will be no human error introduced when updating wire numbers, swapping parts, or editing documentation.

2. Save Time

100% time savings on tasks like wire numbering and circuit reuse thanks to intelligent design automation, drastically slashing the time spent on tedious tasks and accelerating time to market.

3. Streamline Communication

Data is used to populate reports, attributes, and design rule checks meaning changes are reflected across all locations so you know everything is up to date. This helps teams stay organized and facilitates communication, both within and across teams.

4. Improve Collaboration

Intelligent design tools often offer features such as real-time share and markup, automation, cloud capabilities, and more to make collaboration between designers working on the same project instantaneous and easy.

5. Boost Job Satisfaction

Your engineers didn't go to school to learn how to manually audit spreadsheets. SOLIDWORKS Electrical's intelligent design tools allow your engineers to focus on engineering, not tedious document checks.

Ready to design beyond the status quo? Head over to our website for more on intelligent electrical design.

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