

# **CADWorx Electrical & Instrumentation Design Suite**

Powerful and intelligent electrical design suite





CADWorx® Electrical & Instrumentation Design Suite (EIDS) is electrical and instrumentation design software with functionality to meet all your needs, powered by Scada Systems Ltd. CADWorx EIDS contains many tools suited to the diverse range of design sub-disciplines present within the electrical industry and these tools fully encompass the needs of each sub-discipline.

The main modules that are included in the CADWorx Electrical & Instrumentation Design bundle:

- CADWorx Electrical
- CADWorx Instrumentation
- CADWorx Raceway

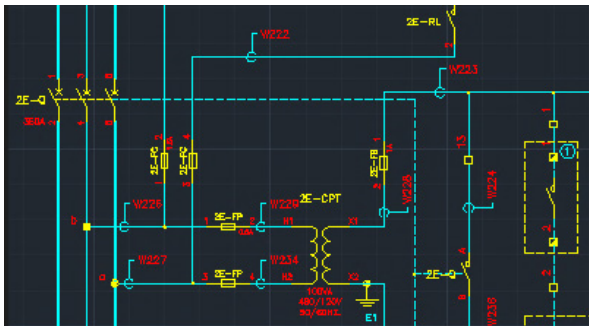
## CADWorx Electrical

### Seamless intelligence for effortless schematics

Create intelligent 2D schematics and wiring diagrams effortlessly with a user-friendly interface, extensive symbol libraries and smart data integration found in CADWorx Electrical, ensuring accuracy and reducing errors throughout the design journey.

With CADWorx Electrical, CADWorx Raceway models can be linked for change management control, synchronizing your 3D models with your schematics and wiring diagrams; thereby improving accuracy and efficiency.

Generate comprehensive deliverables with ease, including detailed reports, wiring diagrams and more.



## CADWorx Raceway

### Auto-routing excellence for raceway systems

Revolutionize 3D raceway design and cable routing with dynamic module CADWorx Raceway that enables engineers to model and route cable trays, conduits and more in a highly accurate and visually immersive 3D environment.

The auto-routing capabilities of CADWorx Raceway allows designers to create 3D raceway models quickly, accurately, and intuitively. The software allows the designer to focus on design tasks by generating 3D models automatically.

Confidently create raceway systems that optimize space, minimize clashes, and ensure a smooth installation process.

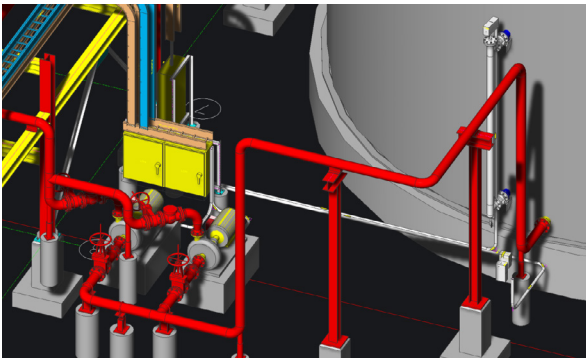
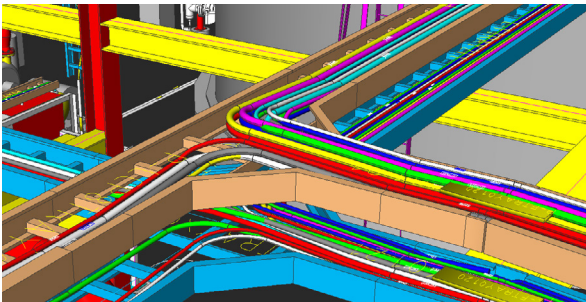
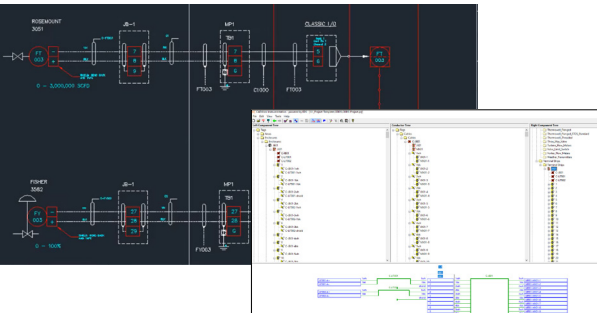
## CADWorx Instrumentation

### Track and manage instruments with ease

Manage instrumentation in project with the sophisticated CADWorx Instrumentation module tailored to support instrumentation with utmost efficiency.

Easily create and maintain instrument indexes, tag information, and data sheets, making it simple to track and manage instruments throughout the entire project lifecycle.

CADWorx Instrumentation uses a familiar drag-and-drop method to link components and electrical connections with many tools to copy, paste, search, replace and more. easily share information while keeping their drawing and related information synchronized.







## About Hexagon

Hexagon is the global leader in digital reality solutions, combining sensor, software and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality and safety across industrial, manufacturing, infrastructure, public sector, and mobility applications.

Our technologies are shaping production and people-related ecosystems to become increasingly connected and autonomous – ensuring a scalable, sustainable future.

Hexagon's **Asset Lifecycle Intelligence division** helps clients design, construct, and operate more profitable, safe, and sustainable industrial facilities. We empower customers to unlock data, accelerate industrial project modernization and digital maturity, increase productivity, and move the sustainability needle.

Our technologies help produce actionable insights that enable better decision-making and intelligence across the asset lifecycle of industrial projects, leading to improvements in safety, quality, efficiency, and productivity, which contribute to Economic and Environmental Sustainability.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 24,000 employees in 50 countries and net sales of approximately 5.5bn USD. Learn more at [hexagon.com](https://www.hexagon.com) and follow us [@HexagonAB](https://twitter.com/HexagonAB).