

## **WSCAD – About us**

**WSCAD is the world's first and leading provider of AI powered Electrical-CAD software. Our solutions increase efficiency in electrical engineering by up to 99%, enabling automated processes and intelligent functions for small and medium-sized enterprises, international corporations, as well as engineering offices. More than 40,000 users across over 100 countries in the sectors machinery, plant engineering, building automation and electrical installation work with WSCAD software.**

WSCAD is part of the Buhl Group, which has 800 employees, and has specialized in the development of electrical CAD solutions for over three decades. On a single platform with a central database, it integrates six disciplines: electrical engineering, cabinet engineering, fluid engineering, building automation, electrical installation and piping & instrumentation. A component exchange is immediately completed in the schematics of all disciplines. AI enables less experienced users to perform expert-level tasks and frees up experienced designers' time so they can focus more on complex tasks. Maintenance and service technicians can use the WSCAD Cabinet AR app to scan field devices and components in the cabinet via smartphone or tablet, instantly accessing up-to-date electrical schematics, including parts data, and the manufacturers' original datasheets. With the WSCAD Building AR App, rooms can be measured, and the floor plan can be directly imported into the software for efficient electrical installation design.

Users can access over 2.1 million article data records from over 400 manufacturers in WSCAD, EDZ, DWG, and 3D-STEP formats through the world's most powerful Electrical-CAD data library, [wscaduniverse.com](http://wscaduniverse.com). The use of the platform is free, and manufacturers can upload their product data at no cost. WSCAD's offering is rounded off by eleven seamlessly integrated services. These include engineering and migration checkups, workflow and process consulting, training, digitization of paper documentation and conversion of various Electrical-CAD formats.

