

ENGINEERING CHECKUP



The WSCAD Engineering Check-up scans the entire engineering process individually and in detail using a procedure that has been proven in practice.

The goal of rapid development capability requires an electrical CAD solution that is optimally embedded in the company's IT structure and functions smoothly.

Become more efficient

Using a procedure that has been tested in practice, our Engineering Check-up scans your entire development process individually and in detail. We include all adjacent areas and ask the following questions:

- How integrated, dynamic, and transparent are your processes?
- What is the complexity and degree of standardization of your product portfolio?
- Do you use the option to automate recurring activities?

Discover hidden potential

We capture the current state and analyze your development and construction processes. Weak points are outlined and recommendations for actions are created.

- Do you already have a clear idea of your engineering strategy for the coming years in mind?
- Do you know the engineering potential that lies within the WSCAD solution?

It quickly becomes clear whether methods should be modified and where processes can be designed more consistently. Hidden potential in the overall process is identified - from sales to purchasing and development to production.

Well positioned for the future

Nothing is as constant as change!

- Is your company at a turning point?
- How quickly can your engineering process respond to change?
- Does your engineering history inhibit or inspire you?

Constantly changing requirements such as regulations and standards or customer- and product-related changes must be implemented quickly and without any issues. This also applies to the electrical CAD solution implemented functionality, data quality, user experience, the IT environment in the company - everything should mesh seamlessly and be synchronized.



The Engineering Check-up at a glance

Assessment and analyzation of:

- Your processes, working methods and procedures
- Settings of the WSCAD software
- File paths (projects, symbols, article data, lexicon)
- Structure of projects and templates
- Symbol libraries and article data
- Use of explorers and browsers
- Meaningful use of the available automation potential

Scope of work and procedure

- We estimate about half a day for the preparation and telephone coordination.
- We review your circuit and fluid diagrams, P&ID and MSR schematics, and other documents such as your ISO certification, etc.
- Our consultants visit you for two days (online or on-site) and get an understanding of your situation.
- Based on our experience and best practices, we work out the check-up.
- In consultation with you, we create meaningful recommendations for action as well as an initial project plan for concrete implementation.
- This is followed by a presentation of the results (online or on site).

This gives designers and developers, including management, the assurance that the selected electrical CAD software will be used efficiently, will hold up to all requirements and will be able to cope with future changes.



KNOWLEDGE IS IRREPLACEABLE

WSCAD's employees have gained practical experience over many years and have excellent specialist knowledge. Thanks to a large number of engineering checkups, they know exactly what is important. Use this potential to your advantage!



Interested?: Call us today! +49 (0) 8131 3627-400

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