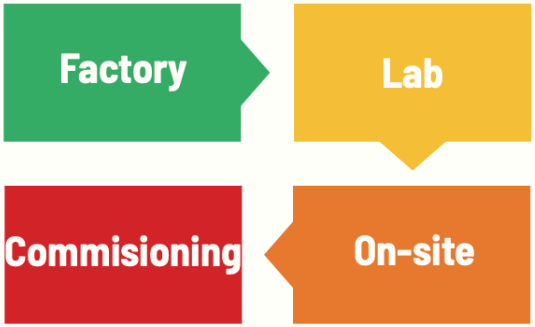
Interlocking (IXL) risk mitigation

- Risk impact increases as commissioning approaches
- We provide early testing capabilities for critical components
- Easiest, simplest and cheapest to address at factory level
- Lab based pre-emptive integration testing mitigates deployment risks
- Early onsite tests mitigates commissioning risks



The DaWan IXL simulator tool

Our tool enables early testing and risk mitigation for one of the most critical parts of the final commissioning. It has been developed as part of the massive Danish Rail Signalling project and has an extensive track record in detecting a multitude of issues. This includes, but is not limited to: documentation discrepancies between stakeholders, missing installations, software configuration issues, on-site cabling and core discrepancies, hardware and timing incompatibilities, etc.

Contact:

www.dawan.dk
info@dawan.dk

Interlocking

Why accept the risk?

DaWan

Interlocking Test and Risk Mitigation

Don't assume. Verify

- How does the System Under Test handle critical edge cases, or extreme external hardware behaviour?
- A fully operational IXL is essential for successful commissioning.
- With the IXL Simulator, you can test in the lab or in the field, identify issues early, and reduce the risk of on-site failures, costly delays, and missed deadlines.
- Why wait to uncover problems?



IXL Simulator

- Configure the IXL Simulator for any setup, with an intuitive interface and user-friendly design for fast deployment
- From lab development to remote full-stack testing of on-site infrastructure, the IXL Simulator adapts to your testing needs
- With CENELEC EN 50716:2023 T2 tool compliance, the simulator is used for risk mitigation across all transition zones in Denmark



DaWan

Interlocking Test & Risk Mitigation

See more:

www.dawan.dk

info@dawan.dk