

SN 2023/15 - B&Rs first Cyber Security certification - IEC 62443-4-1

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Key Information

B&R has received its first Cyber Security certification - the IEC 62443-4-1 certification for the product room Automation Runtime.

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Cyber Security Certificate.pdf

IEC 62443-4-1
Certificate Appendix.pdf

IEC 62443 Certification

We're happy to inform you, B&R has received its first Cyber Security certification - the IEC 62443-4-1 certification for the product room Automation Runtime.

The successful audit by TÜV Rheinland demonstrates the IEC 62443-4-1 compliant implementation of B&R's Secure Product Development Lifecycle in our Product Life Cycle processes.

This is an important milestone for B&R and our customers. B&R proves publicly its commitment and engagement in Cyber Security.

What is IEC 62443 and why is it relevant for us?

The IEC 62443 series are internationally recognized Cyber Security standards applicable and used in various industries, like maritime, food or energy. The series addresses the Cyber Security needs and supply chain efforts of asset owners, service providers/system integrators, and component manufacturers.

B&R adopts this Cyber Security standards, to protect our brand and business, but also to enable future business where Cyber Security demands in our product are no longer optional.

Out of the entire IEC 62443 series, the following two Cyber Security standards are most relevant today for B&R.

- The IEC 62443-4-1 Cyber Security standard defines Cyber Security activities in the **process** of product development and maintenance.
- The IEC 62443-4-2 Cyber Security standard defines Security-Levels from 1-4, based on Security capabilities/features a **product**

Public Communication

This Sales Notice is intended as a B&R internal heads up, prior to the public announcement via our official B&R channels. We'd like to ask you to align your pro-active communication with B&Rs public announcement.

What happens next?

We're scheduling a weTalk providing more information on the IEC 62443 Cyber Security standards, B&R's Cyber Security journey and current accomplishments.

Feedback

In case there are questions or feedback in general, please let us know via cybersecurity@br-automation.com.