



<https://controbyte.com>

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B&R Automation Studio Basic Course

Content

- Using Automation Studio
- Using the online help system
- Initial setup of a control system
- Options for connecting to the controller
- Planning hardware settings
- Working with the text and table editors
- Features of the Automation Runtime
- Setting options in the Logical, Physical and Configuration View
- Runtime and startup behavior of the controller
- Using the integrated diagnostic functions
- Overview of programming languages
- Programming in ST using examples

Description

Learn the basics of B&R Automation Studio, the software for configuring and programming control components in B&R systems. This comprehensive course serves as an ideal introduction to the broad B&R product world and provides hands-on experience for initial commissioning of a programmable logic controller (PLC). You will gain a solid understanding of the functionality of the runtime environment and the built-in configuration and diagnostic options. The knowledge gained is essential for optimizing control systems and ensuring smooth operation. At the end of this course, you will have the necessary knowledge to efficiently set up, program and fine-tune control components using B&R Automation Studio.

Target group

Project planners, programmers, commissioning engineers, maintenance engineers.

Requirements

Basic knowledge of automation technology is desirable.

Type of course

- Presence Training
- Online Training with Hardware
- Online Training without Hardware

Course Duration

- One training hour FREE of charge.
- 15 hours in 3-4 days for Presence Training
- 15 hours in 3-4 days for Online Training with Hardware
- 12 hours in 3-4 days for Online Training without Hardware

Course language

- English language
- German language
- Arabic language

Price

- Enjoy our ONE FREE TRAINING SESSION
- 200 euros for Presence Training
- 100 euros for Online Training with Hardware
- 50 euros for Online Training without Hardware
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Payment currency

- Euro
- Dollar
- EGP.

Dates of the courses

June <ul style="list-style-type: none">- 02.06. - 05.06.2023 (3 p.m. - 8 p.m)- 09.06. - 12.06.2023 (3 p.m. - 8 p.m)- 16.06. - 19.06.2023 (3 p.m. - 8 p.m)- 23.06. - 26.06.2023 (3 p.m. - 8 p.m)	July <ul style="list-style-type: none">- 07.07. - 10.07.2023 (3 p.m. - 8 p.m)- 14.07. - 17.07.2023 (3 p.m. - 8 p.m)- 21.07. - 24.07.2023 (3 p.m. - 8 p.m)- 28.07. - 31.07.2023 (3 p.m. - 8 p.m)
August <ul style="list-style-type: none">- 04.08. - 07.08.2023 (3 p.m. - 8 p.m)- 11.08. - 14.08.2023 (3 p.m. - 8 p.m)- 18.08. - 21.08.2023 (3 p.m. - 8 p.m)- 25.08. - 28.08.2023 (3 p.m. - 8 p.m)	September <ul style="list-style-type: none">- 01.09. - 04.09.2023 (3 p.m. - 8 p.m)- 08.09. - 11.09.2023 (3 p.m. - 8 p.m)- 15.09. - 18.09.2023 (3 p.m. - 8 p.m)- 22.09. - 25.09.2023 (3 p.m. - 8 p.m)
October <ul style="list-style-type: none">- 06.10. - 09.10.2023 (3 p.m. - 8 p.m)- 13.10. - 16.10.2023 (3 p.m. - 8 p.m)- 20.10. - 23.10.2023 (3 p.m. - 8 p.m)- 27.10. - 30.10.2023 (3 p.m. - 8 p.m)	November <ul style="list-style-type: none">- 03.11. - 06.11.2023 (3 p.m. - 8 p.m)- 10.11. - 13.11.2023 (3 p.m. - 8 p.m)- 17.11. - 20.11.2023 (3 p.m. - 8 p.m)- 24.11. - 27.11.2023 (3 p.m. - 8 p.m)
December <ul style="list-style-type: none">- 01.12. - 04.12.2023 (3 p.m. - 8 p.m)- 08.12. - 11.12.2023 (3 p.m. - 8 p.m)- 15.12. - 18.12.2023 (3 p.m. - 8 p.m)- 22.12. - 25.12.2023 (3 p.m. - 8 p.m)	

You can also request other dates by sending an E-mail to:

info@controbyte.com

Registration for the course

To book a course, you can send us a booking request directly by email with the course title and your desired date. We will process your request as soon as possible and contact you.

E-Mail: info@controbyte.com

Do you have questions or would you like advice on which training is right for you? Call us directly or send us an e-mail. Your personal contact persons will be happy to advise you!

Hassaan Ibrahim

Engineer for automation technology

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