

AUCOTEC Training Offer

Prepared for:

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Industrial Technologies S.A.L

Description:

The purpose of this document is to describe the intent of Industrial Technologies S.A.L (ITEC) to provide technical training courses.



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Course Level 1: Electrical CAD on Engineering Base - **EB100**

Who Should Attend?

- Commissioning Engineers
- Electrical Engineers
- Configuring/design Engineers
- Service Personnel
- Maintenance Personnel

Prerequisites

- Good PC skills, with a good understanding of Electrical principles and circuits.
- Knowledge of Electrical Drawing.

Aims and Objectives

On completion of the course the student will be able to:

- Variant configuration - the path to automatic documentation preparation.
- General diagrams and cable run design.
- Pre-calculation of the material requirements.
- PLC Wizards, bus design (supports SIEMENS and BECKHOFF).
- Cabinet design, routing and automatic cable length calculation.
- Production support of automated manufacturing of mounting plates.
- Production-adapted revision lists alphanumeric revision technology.
- Documentation for your customers.

Contents

- Product Overview
- Hands-On
- Creating a project database
- simple wiring
- Wire numbering
- Interconnections
- Using the Library
- Surfing within a project

Duration: One day

Training center

ITEC operates a Proof of Concept Automation Center, Live Demo & Training Facility, all for the purpose of educating our engineers and clients on the latest industrial automation technologies.

Itec teams are happy to share their knowledge.

We are offering different training courses in the following subjects:

- BECKHOFF embedded PLC and new automation design, using TWINCAT software.
- ETHERCAT, PROFINET and PROFIBUS training courses
- LAD, FBD, CFC, SFC and STL programming on different types of PLC's
- CAD solutions, using Engineering Base (EB) from AUCOTEC
- SIEMENS S7 200 training courses
- SIEMENS Step 7 - S7 300 and S7 400 Training courses
- SIEMENS WinCC flexible, for machine visualization solutions
- SIEMENS WinCC SCADA course
- DRIVES (VFD), to include SIEMENS and TOSHIBA drives courses
- Machine Safety courses, using PILZ products

Please send us a support request - support@iteclb.com -; stating what kind of training you would like to attend.



Pricing

Course	Price	Attendees	Totals
EB100	250 \$	6	1,500\$

*** In order to open the class a minimum of 4 students is required**

Payments

- 100% upon Purchase

Validity

This offer can be changed or amended or canceled by ITEC without any prior notice.

ITEC sincerely appreciates the opportunity to be of service to the trainees

This offer is prepared by

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and approved by

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Should you have any questions or comments, please do not hesitate to contact us:

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