SIEMENS

BRAUMAT / SISTAR RCS, Advanced course (TIA-BRAURCS)

Présentation

In order to provide you with the best possible support and training in your personal learning environment (own office/home office), we have implemented selected courses as digital online trainings for you. We provide you with live theory lectures from our experts, which convey the course content described in the learning objectives in a practical and comprehensive manner, utilizing our virtual exercise environment for practical exercises. In our virtual classroom, our expert is also available to you at any time during your individual practical exercises for in-depth questions and technical discussions.
The Route Control is used for controlling and monitoring production routes in industrial process plants. Simple route connections up to a variety of complex route combinations are possible, which depend on the plant complexity. Route Control is one possibility to simplify and standardize configuration, processing and diagnosis of route connections. The assigned route can be determined, tested, controlled, monitored and watched with the help of a Route Control in case of a Route request (from Source via Partial Route to Destination).

Objectifs

This training is an advanced training to the BRAUMAT/SISTAR system course (TIA-BRAU). It addresses the BRAUMAT/SISTAR option RCS, how it should be engineered and used. General knowledge of automation technology and BRAUMAT/SISTAR is mandatory.

After the course you will be able to use BRAUMAT/SISTAR RCS with confidence and you will be able to define and configure your own projects.
Among other things, the training deals with the following facts:
• Locations
• Partial Routes
• Plant

Advantages:
BRAUMAT/SISTAR RCS training directly from the manufacturer.
Can-do is better than know-how. Due to the many practical exercises, you will be able to master BRAUMAT/SISTAR RCS after the course. Form your own impression of its capabilities.

Groupes cibles

You have the task of creating or editing tank plant with BRAUMAT/SISTAR. If you are already experienced in BRAUAMAT/SISTAR, you can profit from benefits of usage RCS option in your project and this course will teach you for that.
• Programmers
• Commissioning engineers
• Configuration engineers
• Maintenance engineers
• Maintenance personnel
• Service personnel
• Operators

Programme / Contenu

• System overview
• Getting to know the configuration interface of the engineering system
• Creating partial routes and route networks
• Interconnection of elements to partial routes
• Define mode tables
• Define user element types
• Define entities/locations
• Operating RCS system
• Programming RCS plant

Included in the course price: Free access to the digital learning platform SITRAIN access – starting one week before the start of the course until two weeks after the end of the course. With the Learning Membership, you can deepen or repeat the content of this Learning Event as well as continue your education on other interesting topics.

Prérequis

• General knowledge of automation technology and BRAUMAT/SISTAR is required.
• The prerequisite is attendance of the course Online-Training - BRAUMAT / SISTAR, system course (TIA-BRAU) or equivalent knowledge.
• Technical requirements

Remarque

The Learning Membership starts 7 days before the start of the course and ends 14 days after the end of the course. During this period, you have access to all of the more than 480 web-based trainings available.

Type

Formation distancielle

Durée

3 Jours

Langue

en

copyright by Siemens AG 2026