

Siemens Certified Automation Engineer for SIMATIC Safety – Configuration and Programming (CPT-TIASAF)

Présentation

In this course you can proof your knowledge about configuring and programming fail-safe controllers and receive certification as an Automation Engineer for SIMATIC Safety – Configuration and Programming.

In the beginning the most important topics from the course [TIA-SAFETY](#) are refreshed in a short theoretical part. Afterwards an examination with theoretical questions takes place.

Groupes cibles

- Programmers
- Commissioning engineers
- Engineering personnel

Programme / Contenu

- Operating principle of fail-safe controllers SIMATIC S7
- Safety concept of Safety Integrated
- Safety mechanisms of the safety program
- Programming of safety functions
- Operating principle of PROFIsafe
- Configuration of fail-safe communication

Prérequis

Knowledge according to the course [TIA-SAFETY](#) is required.

Type

Formation en salle

Durée

1 Jour

Langue

en