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## Test: Siemens Certified Automation Engineer for SIMATIC Safety – Configuring and Programming / SIMATIC S7-1500F 分布式安全系统调试与编程工程师认证考试 (A7823CP)

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### Objectives

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

### Target Group

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Programmers, Commissioning engineers, Engineering personnel

### Content

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- 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

### Prerequisites

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Completion of course A7823

### Type

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Face-to-face training

### Duration

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2 hours

### Language

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zh

### Fee

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800 CNY