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## Combined Cycle Power Plant Operation Training / SIMCC (SIMCC-5)

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### Ziele

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Extensive and repeated hands-on practice in normal plant start-up, operation and shutdown procedures on a power plant control simulator that provides the vehicle for gaining experience in controlling, recognizing and interpreting the interactions between the various plant units.

### Zielgruppe

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Control room engineers and technicians.

### Inhalte

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- Process displays, trends and report functions
- Alarm sequence display
- Understanding of function diagrams and logic structures
- Detailed work through main sub group control
- Interaction of gas turbine, steam turbine and heat recovery steam generator processes
- Plant start up, load monitoring and changing, plant shut-down
- Alarms and responses
- Selected malfunctions and abnormal operation scenarios

### Teilnahmevoraussetzung

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Knowledge about power plant fundamentals is mandatory.

### Hinweise

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Language: German, English

Location: O&M Training Center in Erlangen, worldwide on site or remotely via web-based simulator.

Contact E-Mail: [operation-training.energy@siemens-energy.com](mailto:operation-training.energy@siemens-energy.com)

### Typ

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Präsenztraining

### Dauer

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5 Tage

### Sprache

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