**Operation and troubleshooting - 2 Days**
Gas-insulated switchgear, type ELK-04

Customized Training

**Training goal**
The training participants acquire knowledge on structure and functionality of the gas-insulated switchgear, type ELK-04.

Basic safety regulations for service work at the gas-insulated switchgear are explained and the participants become familiar with the operation and inspection of the switchgear.

**Target group**
This training is addressed to operating and service-staff of the operator of ABB gas-insulated switchgear.

**Previous knowledge**
The training requires a professional qualification and experience in handling electrical devices and equipment. Basic knowledge of high voltage technology is favorable.

**Training content**
- Practical product presentation
- Functionality circuit breaker operating mechanism
- Functionality of disconnector - and earthing switch
- Functionality of fast-acting earthing switch (FAES)
- Handling of SF₆ gas
- Mechanical and electrical functional check
- Visual inspection of all modules

**Your benefit**
- Acquire detailed product knowledge
- Customer- and equipment specific training content
- Practical exercises
- Work safety
- Ensure availability of GIS by proper handling of equipment
- Reduce downtime and service intervals by qualified assessment of condition

**Duration of training**
2 Days
20 % Theory
80 % Practical

**Number of participants**
Max. 10 participants

**Training location**
ABB Training Center
Brown-Boveri-Straße 30
63457 Hanau-Großauheim
Contact

For more information please contact:

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