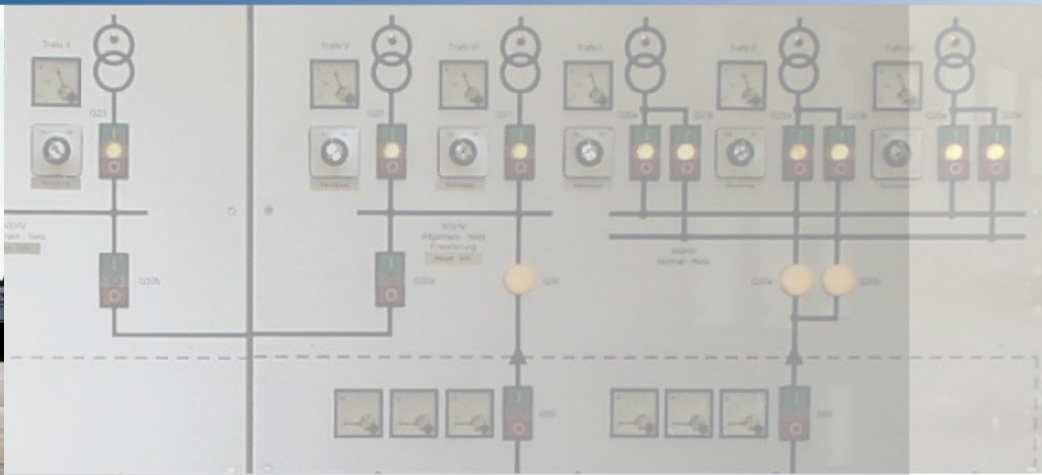


PROJECT REFERENCE

DATA CENTER
ELECTRICAL SYSTEMS/BUILDING SERVICES
ENGINEERING



Client: WAZ Mediengruppe
Essen

Duration and Value: 2004 – 2006
Chargeable fees 600 000 €

Tasks:

- 400 m² data center redevelopment
- Electrical systems, security systems, structural fire protection

Services:

- Design services for HOAI phases 1 – 9
- Electrical systems, security systems, extinguisher systems and structural fire protection

Highlights:

- Installation of an oxygen reduction system
- Installation of new UPS
- Full refurbishment of electrical systems
- Implementation during ongoing facility operation