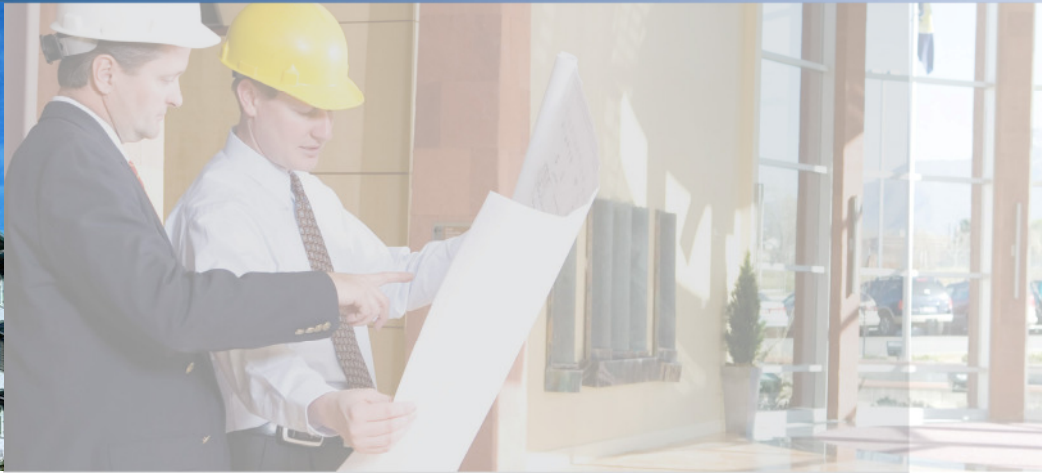


PROJECT REFERENCE

DATA CENTER
FULL PROJECT DESIGN SERVICES



Client:

Data processing center Mecklenburg-Vorpommern
Schwerin

Duration and Value:

2007 – 2009
Architecture: total approx. 6 million €
Electrical systems: approx. 3.1 million €
Utility services: approx. 2 million €
Structural engineering: chargeable fees 1 million €

Tasks:

- Upgrading and extension of a data center's technical infrastructure

Services:

- HOAI phases 1 – 9
- Full project design services

Highlights:

- Installation of a second MV power supply
- Construction of an 800m² technical building to house electrical power and cooling supply systems
- 2.1 MW emergency power supply
- Cooling supply for 850 kW