

## PROJECT REFERENCE

DATA CENTER  
PROJECT COORDINATION CONSULTANT



**Client:** Unitymedia  
For security reasons we are unable to disclose project locations or construction value.

**Duration:** 12.2009 – 03.2010

**Sites:** Till 08.2010 four sites

**Tasks:**

- New DC development in existing building
- Project design, development and management as project coordination consultant for the establishment of hub locations (IT components for TV, Voice, data transfer) to include all infrastructure systems, each TC/IT space approx. 200 m<sup>2</sup>, ancillary areas approx. 150 m<sup>2</sup>

**Services:**

- HOAI phases 1 – 9
- Building specifications and drawings
- Capacity calculations for the infrastructure
- Solicitation and evaluation of quotations for each system
- Drafting of construction schedules
- Coordination of individual contractors during construction stages
- Cooperation on the acquisition of official authorizations
- Final inspection, acceptance and handover of project to client
- Quality management
- Overall cost management of project

**Highlights:**

- Short project duration (four months)
- Retrofit in the existing building during facility operation
- Demanding dust protection during the building activity
- UPS replacement during ongoing operations
- Construction supervision partly in night-work