

## References and Projects

- Running** technical infrastructure audits of telecommunication sites and data centres
- Develop** concepts to convert telecommunication sites into data centres; working out of analysis and concepts
- Exclusive** mandate to market the German wide infrastructure of a Telecommunication Carrier
- Build** and delivery of infrastructure as part of unbundled access project (LLU) to connect the main distribution panels of DTAG
- Build** up the Germany wide infrastructure (4.500 km duct and fibre lines, 100 telecommunication sites and data centres) of the Telia Viking Transmission network
- Working** out a maintenance and operations concept and setting up Germany wide for the whole infrastructure and sites
- Building** of an alarm- and access centre to monitor the Building Management System and manage the access for telecommunication sites and data centres
- Running** Due Diligence to prepare and manage Assets-Deals
- Working** out a company wide standard for technical sites, working out of tenders and contracts, ensure homogeneous contractual rules in European wide projects, Product definition
- Consolidate** and manage the technical organisation in Germany with the departments network planning, network build and operations and services
- Optimisation** of the structure of a German voice and transmission network
- Setting** up the German Branch office and the organisation for an international wholesale voice operator; managing the day by day business of the branch
- Market** analysis and defining of potential and additional business fields in the wholesale business (f.e. Calling Cards, Premium Rate Services ...)
- Managing** of restructuring activities; building up the wholesale organisation and business in Germany for getting back prior market footprints
- Defining** of KPI's, starting steps to increase network quality and performance
- Contract** management (negotiation of contracts, technical consultation, hand over / acceptance, project monitoring)
- Planning** of complete area networks for Deutsche Telekom Turn-Key projects
- Planning** of infrastructure as part of projects for Deutsche Bahn
- Construction** management and co-ordination of as build documentation
- Performing staff training on telecom networks and systems