

## Construction-accompanying facility management

FM during construction and testing and commissioning for data centers.



Construction-accompanying facility management of data center comprises services that take into account aspects related to data center operation during the planning (project planning) and construction phases. Taking into account the owner's or lessee's usage requirements for the data center, we therefore make sure it will run smoothly even during the construction phase. Depending on the requirements, construction-accompanying facility management comprises services from initial draft planning through to support for completion, testing and commissioning and handover of the data center for regular operation.

### Planning – implementation – regular operation

The early inclusion of an operator into the project planning for a data center or a critical plant pays off during regular operation at the very latest. The expertise and experience of the FM provider delivers valuable information on how to optimise the systems for regular operation as far back as the draft stage. The operating staff can familiarise themselves with the plants at an early stage and be trained on them accordingly, as safe and efficient operation from the first day and over the course of the next 10, 15, 20 or more years takes utmost priority.

### How you benefit

With our integrated expertise about everything to do with data centers, we are happy to advise you, and potential areas of optimisation can be identified and implemented as far along as the planning and implementation phase. This means the additional costs linked to the management of a data center can be avoided. With our involvement, issues that may arise during the future use of the data center can be included in the planning at an early stage.

### Our services

(available complete or as modules)

**We will advise you individually on the following areas depending on your needs:**

- Testing the supply and monitoring concept
- Demonstrating energy or operational alternatives
- Supporting the planning and implementation of building control systems
- Participating in structural approval processes and construction meetings
- Supporting work tests, commissioning, handover (testing and commissioning)
- Integrated System Test (IST)
- Supporting the start of operations and the transition to regular operation
- Training and instructing the operating staff

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