

# Data Center Assessment



### The Challenge

Data centers must constantly meet changing demands. Throughout, the goals of security, availability, investment protection, and modular expandability remain constant. A flexible orientation towards evolving business requirements characterizes a modern and advanced data center environment. The data center must dynamically adapt to the requirements of customers or business units. That means:

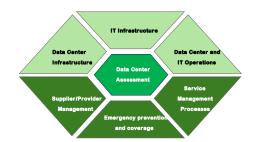
- Short response times
- High availability
- o Ease of use
- o Integration with other services
- Low costs (pay-as-you-go)
- o Ensuring data protection
- o Compliance with security policies

From this arise the following questions for IT responsible individuals of companies or service providers:

- How can the energy and operating costs of the data center environment be sustainably reduced?
- Am I prepared and secured for IT emergencies?
- What is the current status of the IT environment (CMO) and what measures need to be taken for the future alignment of my IT (FMO)?
- How can operational procedures and processes be optimized?

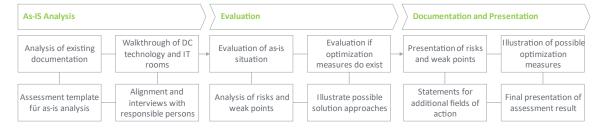
#### **Our solution**

DCR Consulting offers a comprehensive data center assessment, which considers not only the technology but also all necessary operational processes.



## Our consulting approach

DCR Consulting Services are based on recognized industry standards, regulations, and guidelines, as well as extensive experience and best practices.



#### **Data Center Assessment**

#### Important aspects here are:

- 1. A holistic examination of the technology as well as the associated operational processes.
- 2. Extensive experience in technical, commercial, and organizational data center topics.
- 3. Utilization of a comprehensive toolbox of methods and tools for efficient and successful assessment.

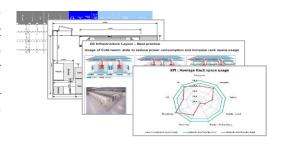
#### Your benefits

DCR Consulting provides manufacturer-independent advice in all phases of implementation. Through our methodical and structured approach, you and your stakeholders gain clarity on costs, risks, weaknesses, and optimization potentials. This includes:

- Cost transparency regarding energy, infrastructure, operation, and suppliers.
- Identification of optimization and consolidation potential.
- Benchmarking against the IT market according to national and international standards.
- Identification of risks and weaknesses to improve the availability of IT systems.
- Avoidance of complexity or reduction of avoidable complexity.
- Planning approaches for efficient capacity management.
- More efficient utilization of existing data center resources.

#### What we offer

DCR Consulting is your reliable and competent partner who ensures that your data center is equipped to meet both current and future operational as well as technical challenges. We have extensive expertise in the field of data center and IT infrastructure, as well as the associated operational processes. The key assets of DCR Consulting include experienced consultants, the proven approach model and toolset, as well as deep expertise across all industries.



#### Contact

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