

GREEN HOSPITALS AS TARGET OF SUSTAINABLE BUILDING DEVELOPMENT

The Right ESG Strategy for Carbon Neutrality

ESG STRATEGY

The ESG strategy includes:

- environmental,
- social and
- corporate governance aspects.

Our approach



Analysis as a basis for decision on activities and tools



Control and implementation of the relevant building data



Preparation of reporting and ESG verification

Climate Action Obligations Present Challenges for Hospitals

Gone are the days when measures to mitigate climate change were voluntary. Regulatory requirements for hospitals are set to increase further in the future. Example: by 2045, carbon neutrality will be obligatory for hospitals. Specific solutions will also have to be developed for their fit-out to mitigate, control and document their potential environmental impact during hospital operation. You may well be wondering how your hospital can deal with this complex task?

We at Drees & Sommer have 50 years of project management expertise, and we develop strategies to enable your hospital to meet the obligations and become carbon neutral. Our experts will be happy to help you.

Sustainability Means More to Us than Just Protecting Nature

When you think of sustainability, issues such as regenerative energy production or the insulation of your building are the first things that come to your mind? That is definitely not wrong. However, what really matters is the holistic approach – especially for green hospitals. Besides the efficient use of resources and energy, the protection of the health of patients and employees is increasingly gaining in importance. The reduction of waste plays a major role and – in this connection – the general consideration of circular economy principles. The Cradle to Cradle® concept is an ideal solution. We can assist you in successfully implementing it in your organization.

At green hospitals the focus is on people. This requires a planning process that is tailored to different needs. In particular, a balance has to be struck between the expectations of the different generations. Flexible building structures enable a user-centered space management and optimal working processes. This results in shorter ways that enhance the efficiency of the buildings. A well thought-out design for lighting, ventilation and green spaces ensures that unnecessary stress among patients and hospital employees never becomes an issue, resulting in an improvement in their health and wellbeing.

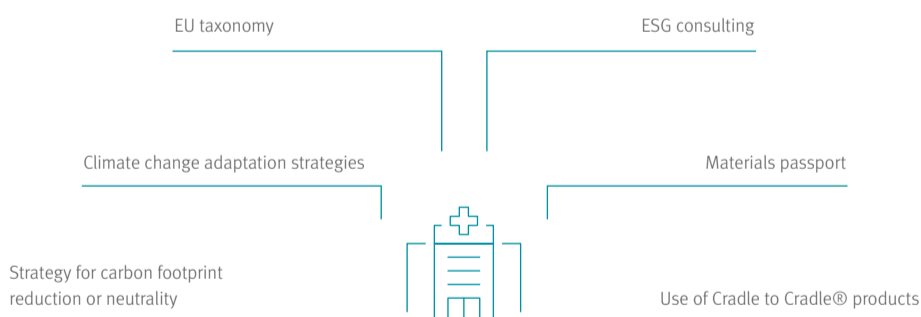
Does this apply to you? Do you ask yourself the following questions?

- > How can we reduce the carbon footprint of our building?
- > How can the building produce the energy it uses?
- > Which environmental, social and corporate governance (ESG) criteria, EU taxonomy rules and disclosure obligations apply and are relevant for our organization, and how can we meet these requirements in future?
- > What criteria must a building fulfill to be certified by the German Sustainable Building Council (DGNB) as a green hospital?

How Do We Support You on Your Way to a Green Hospital?

Our team of experts will assist you with all issues involved, from the analysis of your requirements to controls and monitoring of your green hospital.

- > We will analyze the energy use of your buildings and help you reduce carbon emissions. We will also consider the potential for your hospital to generate energy for itself.
- > Our specialists use ESG tools in order to capture the information needed for your sustainability reporting and to provide individual support for your own reports.
- > Our ideas and solutions allow us to measure carbon footprints over the life cycle of the buildings, establish standards for the recyclability and health of the materials used in them, and develop strategies for climate change adaptation at the location.
- > We will advise you on the necessary certifications to make your hospital a green building.



Drees & Sommer's experts would be pleased to jointly tackle with you the issue of a carbon neutral organization.

What Are the Benefits for You?

- > Support in the development of your ESG approach and its practical implementation
- > Development of a clear strategy and catalog of measures to become a green hospital
- > Reliable information on sustainability issues and energy efficiency matters of your hospital complex
- > Definition of milestones for becoming a carbon-neutral hospital
- > Prevention against diseases caused by environmental factors
- > Health protection for patients and employees
- > Enhanced quality of the buildings
- > High marketing potential and increased level of staff satisfaction
- > Corporate communication tools and instruments

We would be thrilled to assist you in making your complex a green hospital?

Please contact us at healthcare@dreso.com or visit us on the internet at dreso.com/healthcare

Drees & Sommer is your innovative partner for Consulting, Planning, Construction and Operation. As a leading European consulting, planning and project management company, Drees & Sommer has been supporting private and public sector clients and investors for over 50 years in all matters relating to real estate and infrastructure – both analog and digital. Through pioneering consulting, the company offers solutions that deliver successful buildings, high-yield portfolios, efficient infrastructure, and livable cities. Working in interdisciplinary teams, the company's 4,500-plus employees at 51 regional offices worldwide support clients from a wide range of industries. The Partner-managed company delivers all services under the understanding that economy and ecology must be combined. At Drees & Sommer, this holistic approach is called *the blue way*®.