

D/SCIENCE INTERIOR QUALITY INDEX (DIQI)

The **D/SCIENCE INTERIOR QUALITY INDEX (DIQI)** is an objective tool to determine the quality of an environment. The DIQI is based on the **Healing Offices®** concept and evaluates a space along ten dimensions with each a maximum of ten credits. A profile offers insight into the strengths and points of improvement of an environment and can serve as a discussion ground regarding vision, goals, future challenges and design drivers of an organization. Depending on the scope of the project and the size of the building, the evaluation of the environmental quality will approximately take one month. The data-collection consists of three parts:

1. The **INVENTORY OF THE ENVIRONMENT** entails the registration of relevant environmental features of the building and the interior design. This will be done on the location itself, by counting, inventorizing and recording elements, that refer to the ten design qualities of the Healing Office®. Also layout drawings and technical data will be used to complete this part of the data collection, which is why it is essential, that this information is made available to the researcher by the organization.
2. The second part of the data-collection concerns the **MEASUREMENT OF THE INDOOR CLIMATE**. Sensors will be placed in the environment that measure decibels, temperature, humidity, CO2 – eventually also particulate matter and volatile organic compounds. It is also possible to register workplace occupation with the help of sensors that are linked to the individual workplaces or the space in general. Light levels will be measured at each individual workplace to evaluate the amount of daylight as well as the amount of artificial light.
3. The last part of the data-collection is an **INTERVIEW WITH THE DIRECTOR OR MANAGER** of the organization about organizational culture, mentality, policy and habits of employees relevant in the context of the design qualities of the DIQI.