International DGNB Consultant Training (On-Site/ Online)

With the training to become an International DGNB Consultant, you will qualify as an accredited expert for DGNB Certification in an international context. The training prepares you to apply and optimally implement the requirements of certification in the design, planning and construction process according to the international version of the DGNB System for buildings and districts in practice. International DGNB Consultant can audit projects in countries outside Germany and our 5 System Partner countries.

The training will be held in English. The training content includes:

Training Duration: 3 days (9:00-17:00) on-site or 5 days (10:30-14:30) online

Day 1/ Module 1 & 3: Basics of the DGNB System DGNB Certification for New Buildings Environmental Quality	In this session, the term sustainability is defined with its relevance to the built environment and the potential for action in the building industry is shown. In addition, the DGNB System is used to explain the measurable criteria into which the term for buildings and districts can be translated and which systematics the comprehensive DGNB evaluation methodology is based on. The focus is on adapting the DGNB system to specific local requirements in new markets. Topics such as EU taxonomy and its linkage to the DGNB certification will be explained. An overview of all the environmental quality, economic quality, social quality, technical quality, process quality and site quality of the DGNB certification process will be introduced. One goal of sustainable construction is to keep the emissions and resource consumption caused by buildings and districts as low as possible over their entire life cycle. The life cycle is to be understood as the time from construction, through use – usually for at least 50 years – to dismantling. This session shows which criteria of the DGNB System can be used to achieve these goals and how they are applied. An important part of this is the life cycle assessment and the related tools available.
Day 2 /Module 3 & 4: Economic Quality Social Quality Technical Quality System Software	Another aspect of the life cycle perspective is the economic consideration. This is discussed using the relevant DGNB criteria for buildings and districts and their application in the certification process, also their interaction is presented in a comprehensible manner. Buildings have a significant impact on our well-being, after all we spend up to 90 percent of our time in them. A pillar of sustainability at the DGNB is therefore the socio-cultural dimension, which focuses on the wellbeing of users. When planning sustainable buildings, it is therefore of fundamental importance to know the factors of user perception and how they can be positively influenced. In addition, this session also deals with the DGNB requirements in relation to the technical implementation and equipment of buildings and districts. The System Software for International certification helps international consultants and auditors to register and submit their projects for certification. An introduction to the system software and how to use it will be included in this session.
Day 3 / Module 2 & 4: Site Quality Process Quality DGNB Certification for Districts	The site quality assesses the impact of the project on its environment and vice versa. Along with this, the process quality aim to increase the planning quality and the construction quality assurance. This discussion promotes a high level of acceptance and thus the long-term maintenance of the built environment. Sustainable districts require other aspects to be considered than buildings, but at the same time you have a significant influence on them. The DGNB has developed its own system for planning and implementing sustainability at district level. In this session, selected DGNB criteria for district certification

DGNB Certification for Buildings in Use	are taught. The different requirements of a possible use – whether residential, industrial or event – are taken into account accordingly. The Buildings in Use certification of DGNB focuses on existing buildings. It is designed as a transformation and management tool that supports building operators, owners and users in the development of a sustainable and climate action-oriented real estate strategy. By systematically considering all relevant information about the building and its characteristics, the usage situation and the real consumption data, the system helps to create transparency and identify optimisation potential. This minimises risks and increases investment security. The certification can be used for individual buildings and entire portfolios, regardless of their type of use.
Examination	To qualify as DGNB Consultants, participants need to take and pass the DGNB Consultant exam. The duration of the exam is 60 min. on one exam day.