DNV·GL

# SAFER, SMARTER, GREENER



## **BUSINESS ASSURANCE**

# BCS - BUILDING COMPLIANCE SOLUTION

For the first time, a solution for effective management of regulatory technical compliance for properties.

DNV GL's new end-to-end Real Estate Platform enables management and control of all regulatory compliance aspects for your properties.

It enables you to:

- Consistent and dynamic monitoring of property assets and applicable regulations/laws;
- Map buildings (casing, installations, internal assets);
- Integrate management of assets, facilities and policies;
- Effectively manage property maintenance

The platform provides a single dashboard, where modules can be added as needed. It also integrates with solutions already existing in your company. Having a single overview improves the effectiveness and efficiency in a number of areas:

- Interaction with external institutional bodies controls;
- Managing compliance issues that could involve criminal consequences;
- Internal relations, e.g. with the Audit function or Safety and Security responsible;
- Speed in the management of divested properties or asset trading;
- Management and control of suppliers on mandatory aspects;
- More structured monitoring of regulatory compliance in a dynamic way.

# The technical components

#### Digital registration: asset mapping (in 2D and 3D)

The registry gives the company a systematic overview of its Real Estate holdings thanks to the digital record of all the building assets: from walls, floors, ceilings, etc. to the technical installations (electrical, hydraulic, hygienic, thermal, etc.).

The registration includes mapping of the assets (such as boilers, desks, light points, fire extinguishers, etc.). All are digitally located on the map, corresponding to the physical location and linked to all data specific to that asset (serial number, power, measurements, etc.).

#### **Facility Management**

This module quickly and automatically manages the creation and the life cycle of tickets, i.e. requests for maintenance intervention (even when massive). The tickets include all the necessary documentation, from the request for intervention to the certification of the activity execution.

#### Policy Management - The Rules Manager

This service provides a plan of mandatory maintenance activities and a dashboard where you can check the company's level of compliance.

For each asset, the policy management system explains and lists all maintenance activities with the corresponding expiry date. This allows for a unique and always updated view of what needs to be done and to which asset, in order to be compliant.

## DNV GL

DNV GL is one of the world's leading certification bodies. We help businesses manage risk and assure the performance of their organizations, products, people, facilities and supply chains through certification, verification, assessment and training services. We combine technical, digital and industry expertise to empower companies' decisions and actions. Partnering with our customers, we build sustainable business performance and create stakeholder trust across all types of industries.



