

OPTIMISE RESOURCES WITH DYNAMIC CLEANING

Networked cleaning is so dynamic: Make your daily processes user-friendly and data-driven. **kaercher.com**

DIGITAL RESOURCE OPTIMISATION FOR CLEANING OPERATIONS



Our technology partner **ZAN COMPUTE** offers tailored solutions for dynamic cleaning. Smart DYNAMIC CLEANING software facilitates the transparent networking of all sites, and data-driven real-time information about fill levels. Be it for soap dispensers, disinfectants or waste paper baskets.

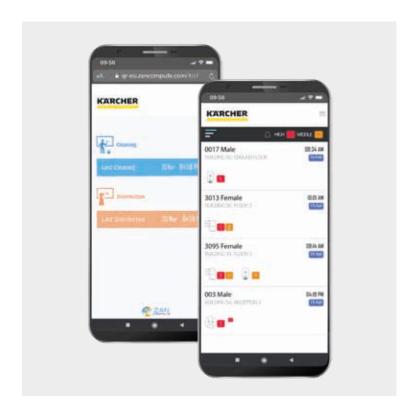
Where there are public spaces, there are people – it's how it should be! But wherever people come together, there is also always the need to clean. In office buildings, airports and football stadiums, we open doors, we use toilets, we quench our thirst at water dispensers.

What happens when this usage pattern is subjected to data analysis? The data-driven **DYNAMIC CLEANING** software from our technology partner **ZAN COMPUTE** offers an efficient solution that will optimise your daily cleaning operations in a resource-focused and user-oriented manner. To do this, the cloud-based software collates automated messages about your cleaning and maintenance requirements and uses artificial intelligence (AI) to support planning, management and reporting.

This means the users of the buildings in your care have a central role in data input. Fixtures such as rubbish bins or paper towel dispensers are fitted with smart sensors. Every use of the room, every dose from the soap dispenser is tracked in real time. The result is clean toilets and communal areas with real-time data to remotely check cleaning requirements and the fill levels of dispensers. Make the move from a conventional, static cleaning service to an efficient, data-driven service world of first-class cleaning results.

Other benefits of DYNAMIC CLEANING

- Automatically generated cleaning schedule based on your data
- Cost savings from reduced wastage of materials
- Less time spent on task management
- Faster logging and reporting
- Anticipatory scheduling and material planning for an optimum service
- Automated messages about cleaning and maintenance requirements



GO USER-ORIENTED. GO DATA-BASED. GO DIGITAL NOW.

Discover what "Cleansparency" really means

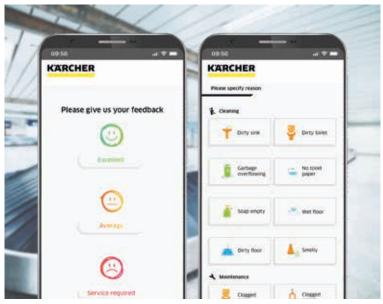
Clean transparency. "Contactless Smart Devices" available in buildings give your users the opportunity to access information about the most recent clean and to provide instant feedback on their experiences. This is done through a contactless process using a smartphone. This, in turn, gives the cleaning staff the opportunity to react to negative feedback in real time.

With **DYNAMIC CLEANING**, your working efficiency increases by up to 30 per cent. Thanks to the constant inventory tracking, you can also reduce your material consumption by up to 25 per cent. Not only is this better for the environment, it also gives a cost-efficient boost to quality standards.



Dynamic cleaning schedule with sensor data Inject fresh momentum into your cleaning schedules and benefit from insights based on data:

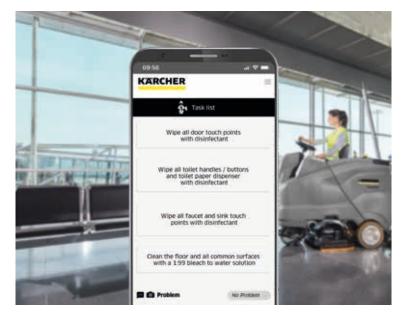
- Data-based recording of rooms and flows of movement
- Cost-efficient and resource-friendly cleaning schedules
- Cleaning only as and when required



An interactive approach for increased customer satisfaction

Direct feedback on the building cleanliness? DYNAMIC CLEANING makes this possible:

- Intuitive or concrete feedback contactless via smart devices
- Fast response time with real-time notifications for feedback and complaints
- Evaluation and documentation of the recorded data for long-lasting efficiency gains



Easy-to-read to-do list

With room-specific to-do lists, DYNAMIC CLEANING enables you to document cleaning and create transparency:

- Access room-specific to-do lists by scanning a QR code®
- Intuitive documentation of cleaning tasks with additional comment functions
- Transparency of the cleaning services completed



makes a difference

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