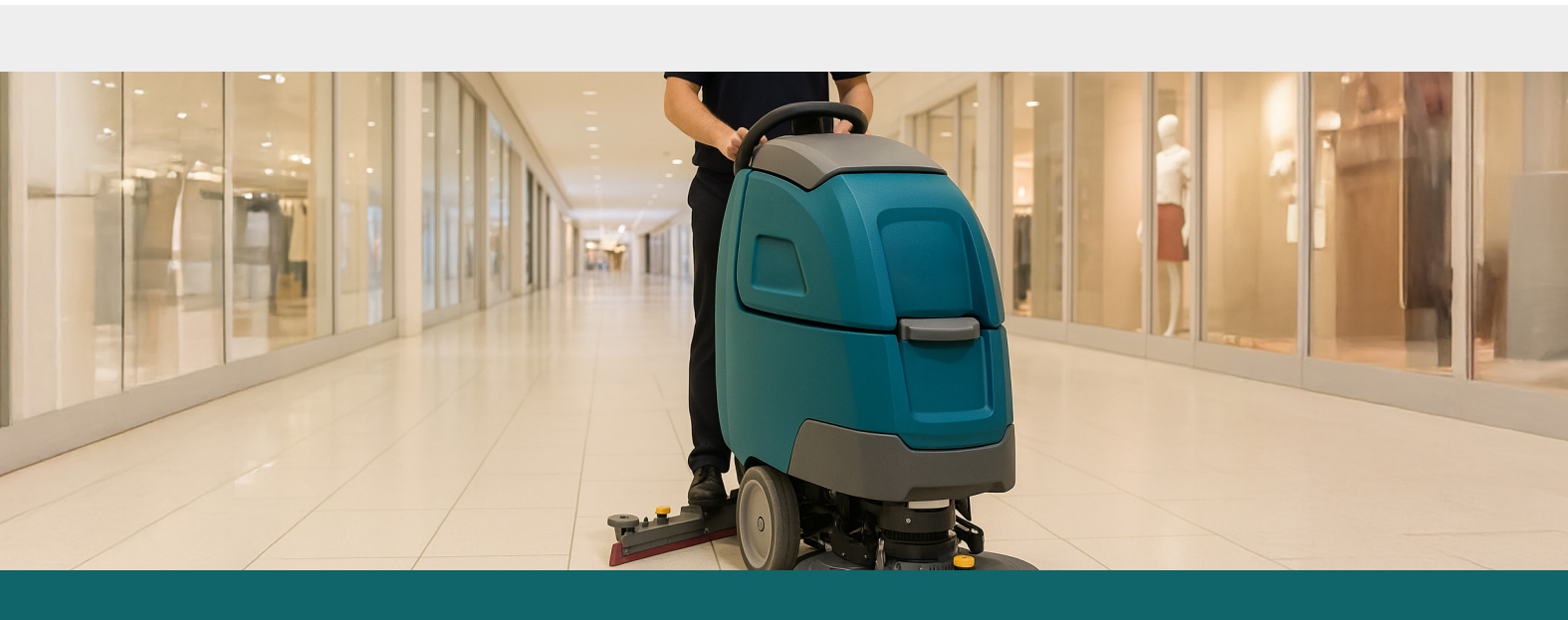


CEME SOLUTION FOR CLEANING APPLICATIONS



CEME Group provides **essential components** for sweepers: from precision **mechanical parts for fluid management** — valves, filters, and pumps — to **advanced electronics for data management**, ensuring reliable and intelligent performance.



CLEANING APPLICATIONS

Your needs, our ideas

**ENGINEERED TO REDUCE COSTS, MAXIMIZE UPTIME
AND DELIVER DATA-DRIVEN CONTROL.**

FLUID MANAGEMENT



MODERNIZED MACHINES

Our components enable more efficient, up-to-date sweepers.



COST SAVINGS

Reduce waste and optimize resources for lower operating costs.



RELIABILITY & DURABILITY

High-quality components help prevent breakdowns and extend machine life.

DATA MANAGEMENT



LIVE GPS TRACKING

Know where every asset is, instantly.



PERFORMANCE ANALYTICS

Monitor usage, efficiency, and working time in real time.



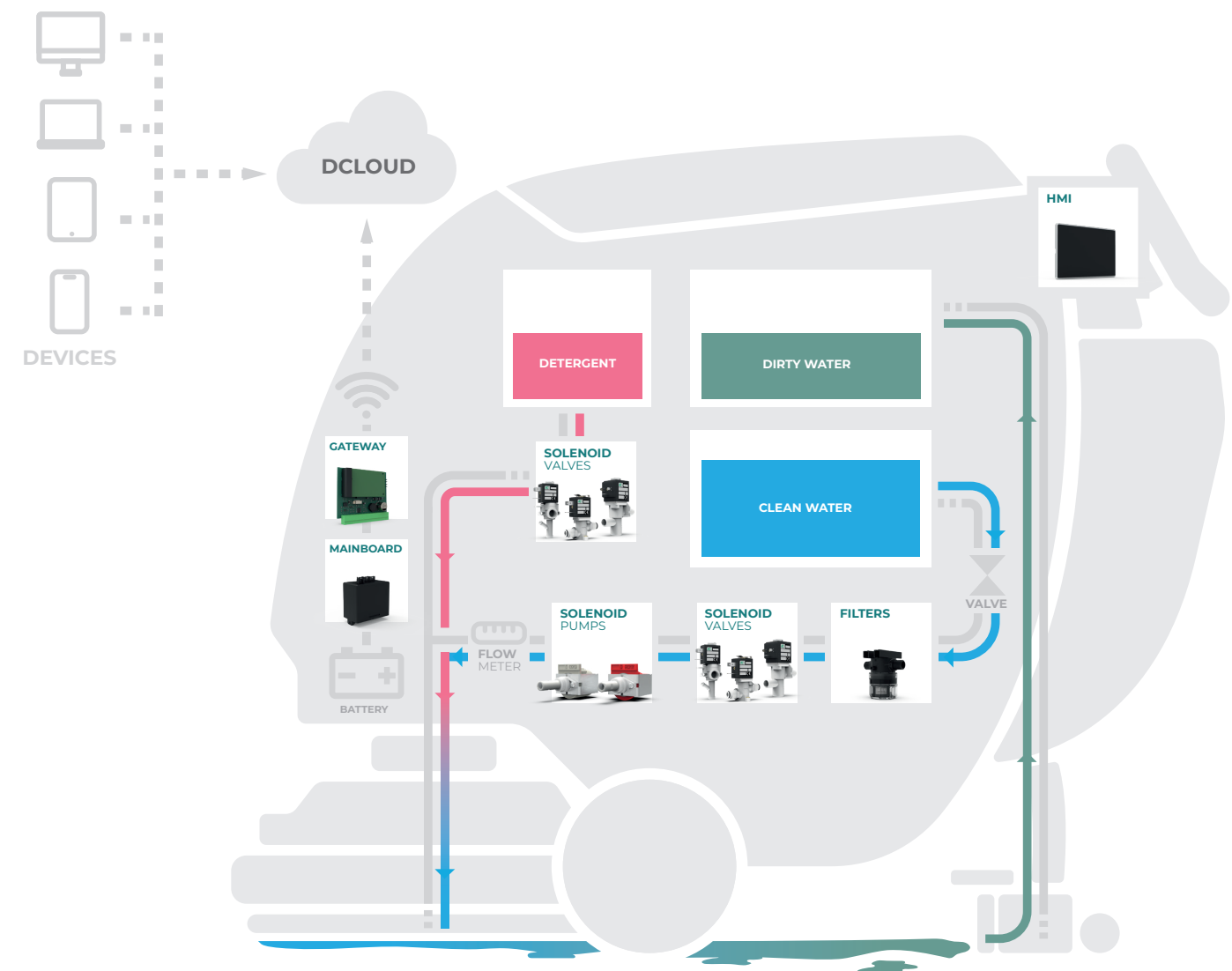
SMART MAINTENANCE ALERTS

Plan servicing before issues arise.

CEME **ULKA** **ACI**
MICROPUMP **PROCON** **dti**

CLEANING APPLICATIONS

SWEEPERS



CLEANING COMPANIES



CIVIC FACILITIES



RETAIL



INDUSTRIAL

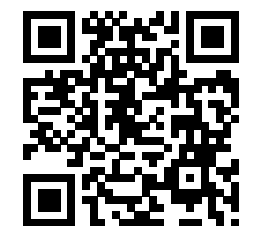


HEALTHCARE



TRANSPORTATION

Scan the QR code to explore the range of products available tailored to meet the demands of cleaning related industries



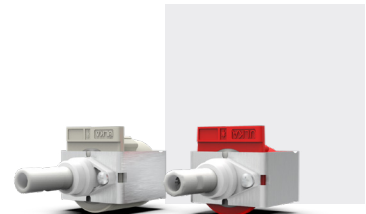
PRODUCTS

FOR CLEANING APPLICATIONS



TOTAL SEPARATION SOLENOID VALVES

Solenoid valves particularly suitable for the proper handling of **aggressive** or **non-contaminable fluids**. The fluid is solely in contact with the valve body and the isolation elements, hence free from any kind of chemical contamination. Available in **proportional versions**.



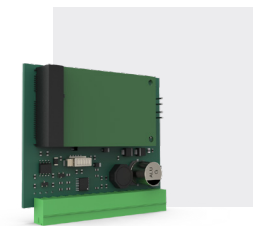
SOLENOID PUMPS

A wide range of compact solenoid pumps, from **2,5 to 20 bar**, certified VDE, CE, UL, NSF.



FILTERS

These filters remove **impurities** from various fluids including **air, water, steam, and mildly aggressive liquids**. Featuring a **stainless steel mesh** and **durable plastic body**, they ensure reliable, valve-free filtration. Easy to install and clean, they're ideal for protecting downstream components and are available in **standard or reinforced versions** for higher pressures.



GATEWAY

DConnect All-In-One, is a **smart IoT gateway** powered by ESP32-S3. It connects **microprocessor-based devices** to the cloud and supports RS485-to-Wi-Fi/LTE, standalone operation, and Bluetooth connectivity. Flexible **Wi-Fi** and **mobile network** options ensure global compatibility.

DCloud, web platform, enables **secure remote management**, real-time monitoring, and full control of connected devices. Its microservices-based structure allows **easy customization**, while system integration simplifies **maintenance, diagnostics, and scalability**.



HMI

DTouch-0 is a user interface optimized for **small displays** and **lightweight graphics**, built on a 32-bit ARM Cortex-M4 RISC processor. CEME Group provides full support—from graphic optimization to firmware, software, and hardware development, including glass bonding with custom solutions. When combined with **IoT technology**, DTouch-0 can fully leverage the capabilities of DConnect modules.



MAINBOARD

DClean ECO represents a significant **technological advancement**, thanks to its ability to reduce energy consumption, precisely **regulate the water supply**, and enable **remote monitoring and control** via cloud and/or integrated web server. The goal of DClean ECO is to maximize the product's **operational efficiency** and ensure complete and reliable control, enhancing **service quality** and the sustainability of the systems in which it is integrated.