

Smart washrooms promote sustainability, efficiency, and occupant satisfaction



Smart Washrooms

Rogers Smart Washroom solution uses sensors designed to fit in any space to ensure enhanced cleaning that creates a safe and comfortable environment for occupants

In the wake of the global pandemic, cleaning standards have become much more demanding. Business owners and property managers must ensure that shared spaces are clean and germ free as they welcome back customers and staff. Nowhere is this more true than washrooms. Cleaners trying to ensure that washrooms remain sanitized and clean will face additional challenges. As cleaners hurry from one location to another, resources and time are likely to be wasted, leading to higher costs, missed sustainability targets and dissatisfied occupants.

The Rogers Smart Washrooms solution can help. Current monitoring practices involve paper checklists that are easily lost or torn. Our solution replaces these with sensors that can easily be deployed in any washroom to track the level of critical consumables. The sensors also monitor foot traffic and the location of cleaners, streamlining operations with an efficient distribution of resources. This near real-time visibility makes your operations smoother, improves environmental sustainability and makes occupants feel confident in your cleaning practices.

Key benefits



Plug & play installation

All sensors are wireless and battery powered, making them quick and easy to install. Consumable sensors are peel and stick, and agnostic to the dispenser type, meaning that they will work in any washroom.



Easy integration with other platforms

Built with open API, the solution can integrate with virtually any existing smart sensor or smart building system to provide an accurate, real-time picture of your facility.



Real time analytics

In addition to the data collected from dispensers, designed to make cleaning more efficient, you can gain valuable insights such as peak traffic times and busiest areas to help optimize investments in your building.



Reduce waste to promote sustainability

Monitoring critical washroom supplies in real time helps reduce waste, which not only saves on costs but also makes your building more sustainable.

Options

AI-enabled monitoring and analytics

Rogers has teamed up with Mero Technologies Inc. to provide our Smart Washroom solution. The solution is built on the following pillars:



Mero Supply

Monitors critical supplies, such as toilet paper or sanitizer, in order ensure consumable products are efficiently stocked, helping reducing waste and cost by up to 30%.



Mero Cleaner Beacon

Monitor cleaner activity and trends to provide a clear overview of required tasks based on real time analytics, improving efficiency without invading privacy.



Mero Traffic

Monitor occupancy and traffic in a facility so that cleaners know which washrooms need their attention based on demand.



Mero Comfort

Give peace of mind and transparency to occupants by providing a view into the last time a washroom was cleaned, the number of visitors and current supply levels. This helps make occupants more comfortable returning to public spaces.

Easy to install, easy to use

Other monitoring solutions make use of smart dispensers with built-in sensors. Replacing existing dispensers and containers with new ones incurs higher up-front installation costs, and potential downtime for washrooms. Our solution uses peel and stick sensors that can be placed in existing infrastructure and can be retrofitted into any space.

Peace of mind and comfort for occupants

Building occupants can use Mero Comfort to find a clean washroom:

- › Occupants can either consult a building display outside the washroom where available or open a URL on their smart device and enter the address and location within the building.
- › They will see a quick status overview for each washroom, with green indicating ready for use and red indicating not ready for use.
- › They can also find additional details, such as the last time a washroom was cleaned, the number of visitors and current supply levels.

Smart washrooms for any building

To discuss how Rogers Smart Washrooms can help you promote sustainability, improve occupant experience and make your operations more efficient, please contact me at:

rogers.com/business/contact-us