Restrooms

MANAGEMENT OF TOILET BLOCK

ACOREL offers a management solution for cleaning management of toilet blocks for all locations to which the public has access.

TECHNICAL SOLUTION

3D stereoscopic technology counting sensors count the number of people entering and exiting sanitary facilities, in real time and with great accuracy.

Once the user threshold has been reach, the system automatically sends an alert (by either SMS, email or other means) to maintenance staff.

This triggers cleaning in the most efficient way possible after a certain number of people use the facilities.
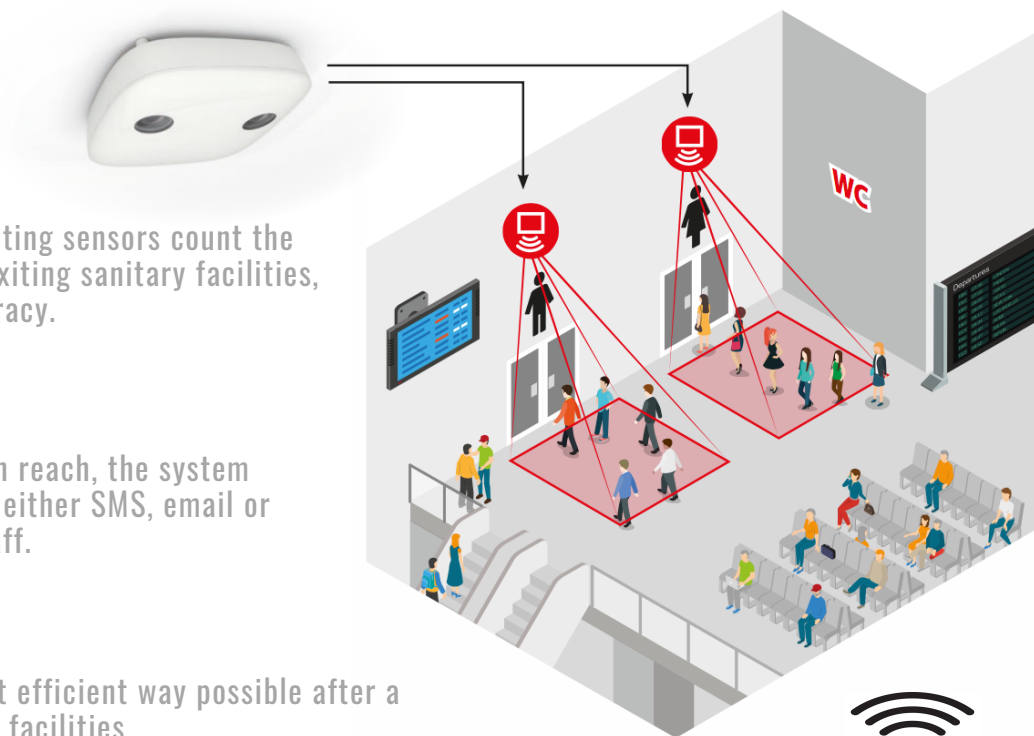
An RFID badge reader or barcode (or QR code) scanning system at the entrance to the toilet blocks enables the system to identify the exact moment the cleaning staff arrives, as well as when the cleaning has been carried out.

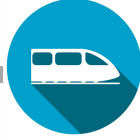The system can reset the counters to zero, triggering a new cycle of use of the relevant toilet block.

ACOREL offers a comprehensive framework, from sensors to RFID readers to the server that hosts the app, as well as the smartphone app.

WC

RFID

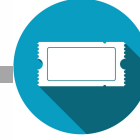# APPLICATIONS

AIRPORT

RAILWAY AND BUS STATIONS

SHOPPING CENTRES

THEME PARKS

MUSEUMS

The software MAKE IT CLEAN for managing the toilet block counters enables real time data for each block to be viewed, and provides historical data on the use and cleaning of the toilet facilities.

THIS SYSTEM OFFERS A RELIABLE SOLUTION TO THE FOLLOWING ISSUES:
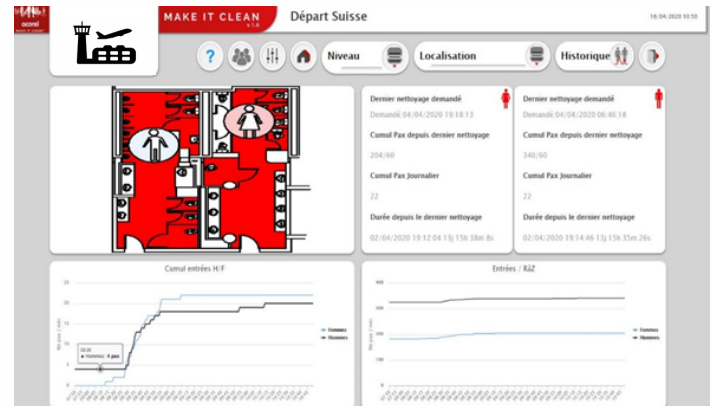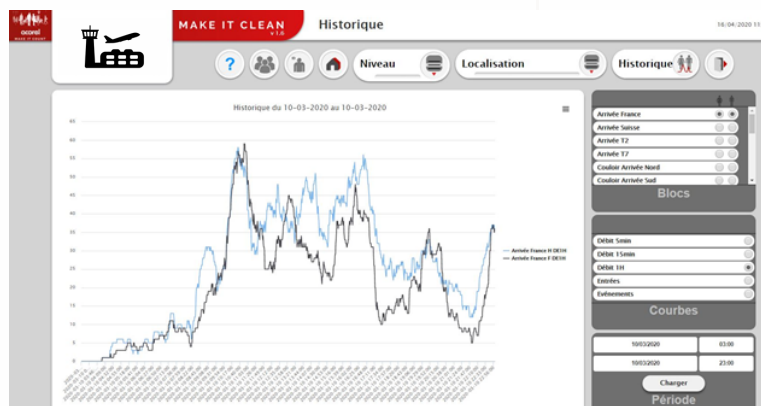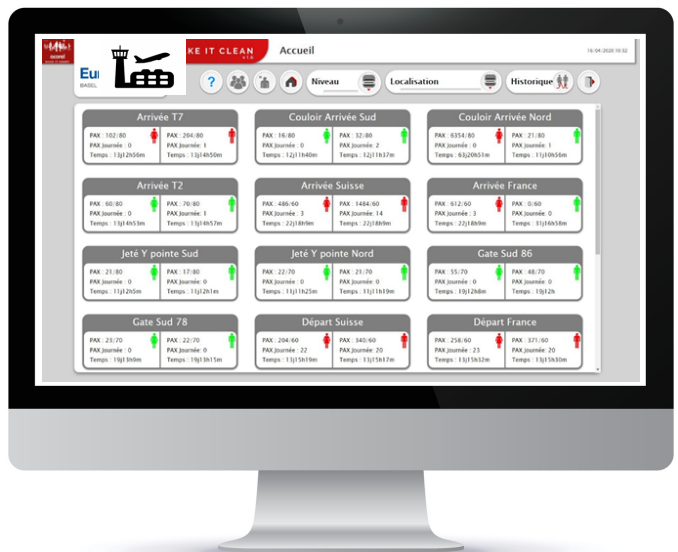
Sizing toilet infrastructures

Improving customer reception

Managing cleaning staff

Understanding and improving the flow of people

Operational monitoring of subcontractors