



## Here Today or Coming Soon: 5 ways the IoT can enhance janitorial outcomes

Internet of Things = Devices that "talk" to users via wifi

### Beacons

Beacons highlight areas in a facility that need attention. Janitors get alerts on their smart devices. Increases efficiency and quality.



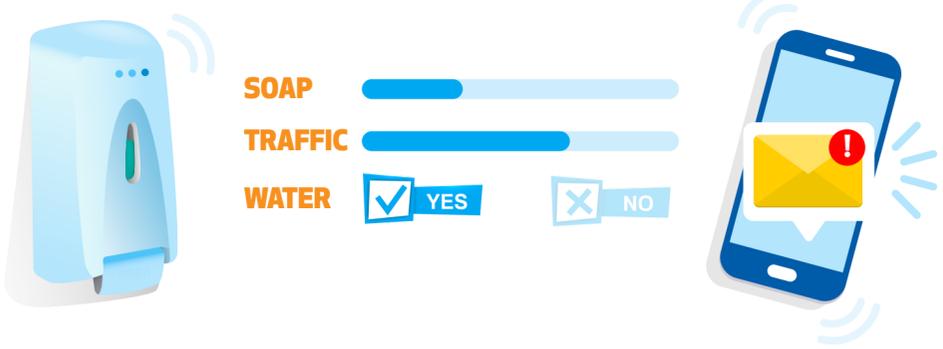
### Lid Sensors

Waste receptacles with lid sensors send alerts when they are full. Facilitates route planning. Eliminates unnecessary work.



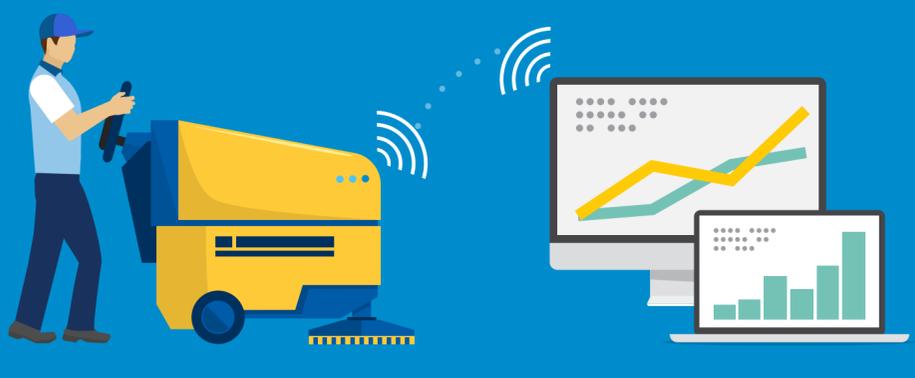
### Restroom Sensors

Restroom soap dispensers send messages such as refill alerts, traffic counts, and water on the floor warnings. Creates efficiencies for janitors. Restrooms stay stocked and safe for visitors.



### Remote Information Systems

Remote information systems on cleaning equipment allow management of a fleet of machines across multiple sites. Delivers key performance metrics. Improves cleaning efficiency, drives measurable results, and reduces costs of cleaning.



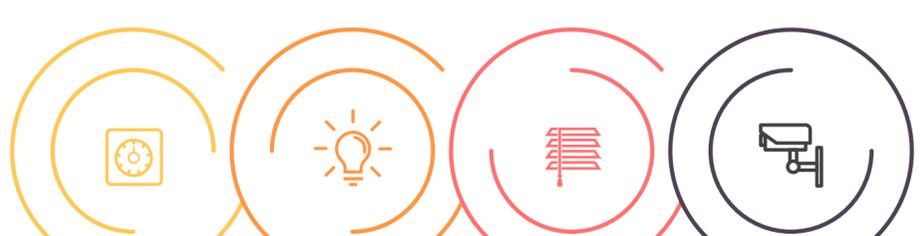
### Robots

Robotic floor scrubbers and vacuums clean by themselves. A machine can do the work alone or be teamed with an operator who handles manual tasks simultaneously. GPS tracking, sensors, and smart technology provide information on location, performance and maintenance issues, operator identity, usage, and more. Facilitates management, lowers cost.



### But wait...there's more

Other popular smart things in use in commercial buildings and homes include thermostats, lights, window blinds, and security systems.



### The Result?



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