TRAX® SmartRestroom

Improving operational efficiency and guest experiences through the power of data analytics

traxinsights.com
What does TRAX® SmartRestroom Do?

The TRAX® SmartRestroom solution gives insight into the status of your restrooms and overall custodial operations by providing predictive, real-time, and historical data analysis.

Third-party sensors and dispensers collect and distribute data.

The data collected is uploaded via cellular or WiFi connection.

The data is sent to the TRAX® Mobile and Desktop applications for users to view.

FEATURES

- Smart Soap Dispensers
- Air Quality Sensors
- Smart Stall Lighting and Latches
- Smart Towel Dispensers
- Presence Sensors
- Smart Toilet Paper Dispensers
- Smart Trashcan Sensors
- Guest Feedback Tablets
- Throughput Counting
How does your facility benefit?

- Improve the customer experience with real-time alerts when restrooms require cleaning and receive real-time alerts when cleaning is complete.
- Quickly resolve restroom issues with TRAX® Enterprise – an app to manage work orders with assignments, drop pins, and staff routing.
- Identify quality or maintenance improvements by utilizing data to determine any issues with paper products, air quality, sinks, toilets and more.
- Analyze data to establish necessary restroom, fixture, and safety updates to accommodate the customer flow through a restroom.
- Increase savings and lower inventory costs by monitoring your consumables in real-time and proactively replenishing when levels are low.
- Utilize custom reports to determine other operational improvements, establish goals, and meet KPIs.
- Analyze trends in staff performance to address performance issues, incentivize for exceptional performance, and determine if there is a need for additional training.
- Optimize staffing and labor costs by analyzing guest activity to create a demand-based cleaning schedule versus a conventional cleaning schedule.
- Audit staff compliance by passively monitoring staff members with the TRAX® Mobile app.
- Ensure quality with TRAX® Enterprise utilizing real-time alerts to perform restroom cleanliness checks once a custodian has exited the space and track shortcomings with alerts to the custodian by providing pictures and notes within the application.
Airports say clean, uncrowded facilities that are easy to find are actually a huge factor in how well-liked an airport is, and even in January 2, 2019 whether travelers will purchase food or shop at airport stores.

Just like a physical traffic management system, these smart restrooms will allow us to do our job better and more efficiently.

...increasing numbers of airports seem to have recognized that clean bathrooms are an important aspect of travel and have begun to take steps to improve both the conditions and the monitoring of their facilities.

Passengers have repeatedly told us through customer survey results that clean and modern restroom facilities rank at or near the top of their priority list.

About TRAX® Analytics, LLC.
TRAX® Analytics, LLC. offers a facility analytics platform with a unique blend of data analysis and technology that monitors the movement of people and assets. Dedicated to helping facilities improve operations and the overall customer experience, the areas of application for TRAX® Analytics solutions are pivotal points in a patron’s experience and their experience at each of these points can influence whether they choose to return in the future. Equipped with a state-of-the-art technology and a business intelligence platform TRAX® Analytics is changing the way clients manage their facilities and how customers feel about facilities.