FlagShip™
AVIATION SERVICES

REVOLUTIONIZING AIRPORT HYGIENE WITH
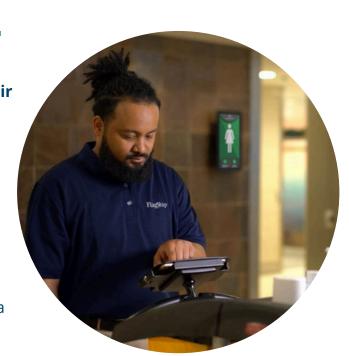# TRAX SMARTRESTROOMS

Airports worldwide faced significant adversities during the pandemic, requiring them to comply with and enforce stringent health and safety guidelines. These efforts not only safeguarded travelers but also underscored the aviation industry's commitment to resilience and adaptability during times of crisis.

THE **CHALLENGE**

To adhere to the evolving travel restrictions and cleaning protocols, airports had to **examine their current sanitation methods and operational strategies**. These new measures directly impacted flight schedules and passenger traffic, making it imperative for airports to prioritize passenger and employee safety. Airports worldwide grappled with the challenge of **adapting to these changes and rigorously monitoring the effectiveness of their cleaning protocols**, all while maintaining a seamless travel experience.

THE **SOLUTION**

Ready to tackle this challenge, **Flagship partnered with TRAX Analytics to design and implement TRAX SmartRestroom solution**. This state-of-the-art monitoring system gathers real-time data and metrics onto one platform that can integrate into the airport's own Computerized Maintenance Management System (CMMS).

These metrics are **crucial for creating impactful cleaning schedules and promptly notifying staff** about specific areas that need attention.

TRAX SMARTRESTROOM SYSTEM INCLUDES:

- **Throughput Counters:** Calculates the number of passengers that enter and exit an area
- **Badges & Beacons:** Monitors when employees begin and end their restroom cleaning tasks and provides automatic reporting
- **Dashboard Access:** Delivers real-time data and analytics from throughput counters and documents the janitorial services performed within specific areas
- **System Reporting:** Gives Flagship and its airport clients the ability to generate reports based on the real-time data and analytics collected
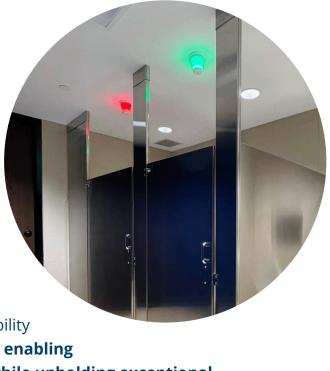
> "**From day one,** the health and safety of our passengers, guests and employees has been our top priority. **We have worked tirelessly over the past year to make our guests feel safe when they decide to resume flying.**"

CEO, MAJOR U.S. AIRPORT

THE **OUTCOME**

By leveraging TRAX SmartRestroom system, Flagship has **gained comprehensive insights into passenger behavior and restroom usage patterns**. This includes peak times of restroom use, areas of high activity, and the total time required for cleaning routines. Armed with this data, Flagship can **meticulously plan and execute cleaning schedules that align with passenger traffic patterns,** ensuring that restrooms are consistently and optimally maintained.

This advanced technology offers airports the flexibility and efficiency to adjust to evolving circumstances, **enabling them to cater effectively to passenger needs while upholding exceptional standards of cleanliness and functionality**.

> "**The entire Flagship team has been** instrumental in making [our airport] one of the safest airports in the world. **Their focus on the details help to ensure a satisfying and safe experience for the customers and tenants.**"

VICE PRESIDENT OF FACILITIES, MAJOR U.S. AIRPORT

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