

AIWX™ CONNECT DOOR MONITORING PROGRAM

MONITORING ACCESS ON EXTERIOR DOORS



Gain Real-Time Data Intelligence to Monitor Access

CHANGING BEHAVIORS on the use of exterior doors is critical to reducing risk of access to your buildings. Exterior door access is necessary during the school day, though it needs to be managed. Open doors can let in potentially unhealthy air and disrupt heating and cooling efficiency. The good news is that such risks associated with open doors can be mitigated: having access to real-time status for your facility's exterior doors enables swift response when doors are ajar or otherwise left open. What's more, monitoring and logging these events enables greater and more-consistent compliance from all building stakeholders including teachers, students and employees. Remote monitoring with AIWX™ Connect can help prevent a range of issues — and ensures optimal building performance and exterior door usage.

INTRODUCING AIWX™ CONNECT

The Aramark Intelligent Workplace Experience

Aramark AIWX™ Connect uses the Internet of Things (IoT) with wireless sensors to provide data 24/7 for space and facilities management. It includes a suite of business intelligence capabilities that drive efficiencies, improve planning and enhance customer service. AIWX™ Connect combines real-time data with Aramark's deep facilities expertise to identify immediate needs and provide actionable insights to inform long-term strategies for your organization and facility.

AIWX™ Connect leverages sensor technology that monitors building conditions and occupant needs in real-time.

Advantages of 24/7 facility monitoring include:

- Detecting and reporting exterior door access in real time
- Driving accountability
- Improving Health and Wellness

ABOUT THE SYSTEM

Sensors provides 24/7 monitoring on the usage of the exterior doors. When rules are broken, an email and/or text alert are sent. This allows your on-site team to identify the root cause and implement a corrective action. A dashboard with a dynamic floor plan provides a quick view on the position of these doors. Reports are provided to identify common themes and drive accountability on the usage of the exterior doors.

The system operates completely independent of the schools IT ecosystem.



THE AIWX DOOR MONITORING PROGRAM

Begins with communication and awareness of the AIWX technology and use of exterior doors.

Customized Rules are set that align with each facility's operations and how occupants use the exterior doors during the day. **Actionable Alerts** are sent to your staff by text and/or email, allowing the appropriate person to respond in real-time when rules are broken. An example of a standard ruleset:

- **Door Propped Open Alert:** Whenever any exterior door is propped for a set period of time, your designated responder is alerted — except during timeframes such as arrival and dismissal set by the individual school or district.
- **Emergency Door Open Alert:** Whenever any emergency door is opened, the AIWX systems alerts your designated staff immediately.
- **After-Hours Alert:** Whenever any exterior door is opened outside of pre-defined hours, the appropriate responders are alerted immediately, based on the timeframe set by the individual school or district.

Alert: L00024448 | Building 1
B1 | 1 | 1C Main Entrance
Detected for 1 min(s). Nov 28,
2022, 11:13:21 AM. Reply '1' to
pause receiving this alert.

CORRECTIVE ACTION FEATURE

The **AIWX Door Monitoring Corrective Action feature** is meant to give deeper insight into why infractions are happening. A default list of common reasons for doors being propped open or emergency doors being opened is set up in the system for the user for recording purposes. There is also the option to create custom corrective actions based on the standard operating procedures at your facility.

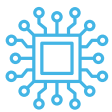
REPORTING

Each report provides the ability to look at door status in an easily viewable fashion on a daily or weekly cadence.

- **The Site or District Overview Report** shows all locations and whether or not the doors are in good standing based on alerts sent from each location.
- **The Door Open Duration Report** shows all doors at the building level that were left open and at what times during the day.
- **The Corrective Action Report** tracks corrective measures taken when infractions were sent.

HOW IT WORKS

AIWX™ Connect operates via two primary functions:



Sensors — Placed in strategic areas, such as on doors, in rooms or on equipment, where they continuously monitor conditions. Text or email alerts are sent when conditions exceed the acceptable threshold.



Central control — Remote sensors send feedback to the platform, which includes a notification system and reporting dashboards. Data collected over time provides actionable insight for strategic planning and budgeting. The system is flexible and can be configured to interface with other systems in use at the school.



SUCCESS STORY

Door security was top of mind for a middle school located in Rhode Island. One week after AIWX was installed and configured for its exterior doors, data revealed that 74% of those doors saw infractions. With that data in hand, school administrators set rules and alerts through AIWX. After a second week, the school saw a 35% decrease in infractions.