AIWX™ CONNECT

LEAK DETECTION

Leverage Leak Detection Intelligence to Keep Your Buildings Safe and Occupants Comfortable

WATER INFILTRATION IS one of the most destructive forces building owners face. And there are multiple sources of potential water damage — including plumbing, refrigeration, equipment, building envelope, and roofs. Water damage can result in environmental issues and repairs running into thousands of dollars and beyond.

What if you could monitor these areas 24/7 so you could take rapid action whenever there was a leak or leak potential? Remote, sensor-based leak detection with AIWX™ Connect prevents a wide range of issues — ensuring rapid response, minimal downtime, occupant comfort and lowering your risk of catastrophic loss.

Advantages of 24/7 facility water monitoring include:

- Detecting issues before they become disasters
- Receiving early warning risk notifications
- Keeping buildings operational without major disruption

- Avoiding the high cost of expensive water damage repair
- Ensuring comfort and safety for all occupants
- Preventing environmental and health problems

INTRODUCING AIWX™ CONNECT
The Aramark Intelligent Workplace Experience

Developed by Aramark, AIWX™ Connect is an intelligent, data-driven, IoT-based building monitoring system that delivers 24/7 building maintenance and security monitoring. It includes a suite of business intelligence capabilities that drives efficiencies, improves planning, and enhances customer service. AIWX™ Connect combines real-time data with Aramark's deep facilities expertise to identify actionable insights that need immediate attention.

AIWX™ Connect leverages sensor technology that monitors a wide range of building conditions and occupant needs in real-time. Alerts ensure prompt responses so that issues can be handled quickly and with minimal to no damage or loss.

ABOUT LEAK DETECTION SENSORS

AIWX™ Connect leak detection sensors come in a variety of configurations to meet every need, including:

PLUMBING

- Toilets, sinks, water fountains, mains water, dishwashers, refrigerators, freezers

- Account for **30%** of water damage in a commercial setting

EQUIPMENT

- Water heaters, piping, HVAC equipment, boilers, water tanks, sprinklers

- Account for **44%** of water damage in a commercial setting

ROOFING

- Aging structure, holes, vents, seals

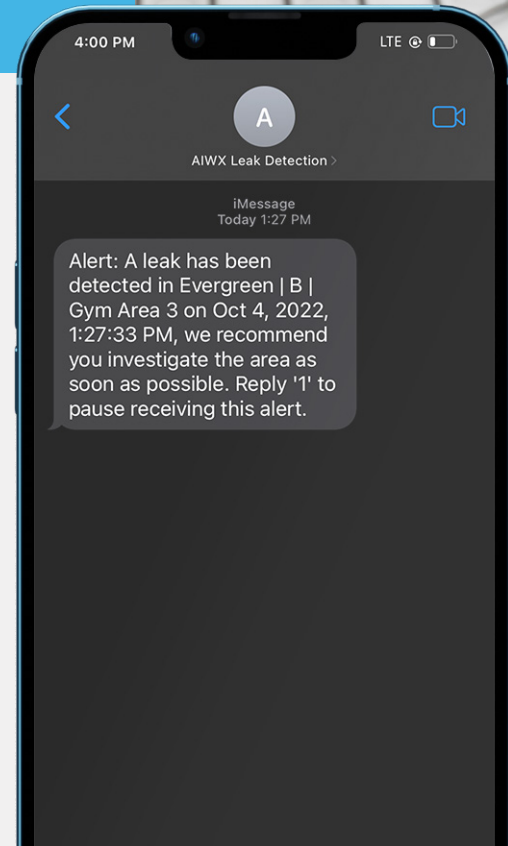- Account for **15%** of water damage in a commercial setting

HOW IT WORKS

To monitor the source of leaks remotely, AIWX™ Connect operates via two primary functions:

Sensor mats — Placed in strategic areas near all water sources. Sensors detect the presence of unwanted water and alert maintenance staff before it becomes a larger problem.

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

THREE RIVERS SD AVOIDS $70,000 DISASTER

After replacing a gym floor due to a water leak, the Three Rivers (OR) School District deployed AIWX™ Connect in its multiple school buildings to avoid another expensive repair. The move saved the district $70,000 in damages when a water line broke over the holidays. The maintenance team received a real-time alert and were able to respond immediately.

"It was clear in the early stages of the pandemic that innovation was critical to help us face some of the challenges accelerated over the last two years," said Dave Venezuela, Superintendent, Three Rivers School District. "AIWX™ Connect's technology has provided the district a level of information we never had before — and has proven to, not only help us avoid expensive repairs but also improve our productivity and give us peace of mind."

www.aramark.com
©2022 Aramark